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DOE HANDBOOK

BIOKINETIC AND DOSIMETRIC MODELS USED IN DOE STD-1196-2022 DERIVED CONCENTRATION TECHNICAL STANDARD



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PREFACE

This Handbook documents the biokinetic and dosimetric models used to derive the effective dose coefficients and derived concentration standards tabulated in Department of Energy (DOE) Standard DOE STD-1196-2022. The derived concentration standards (DCS) values are reference concentrations of radionuclides in environmental media (air, water, and milk) that provide a basis for the control of releases from DOE facilities. The DCS values are based on usage of these media by the public, the age-distribution of the population, and the age-specific effective dose coefficients tabulated in DOE STD-1196-2022. The dose coefficients for external exposure to radionuclides in air were taken from Federal Guidance Report No. 15, “External Exposure to Radionuclides in Air, Water, and Soil”. The age-specific dose coefficients for intake of radionuclides in air, water, or milk were derived from biokinetic and dosimetric models developed for use in reports of the International Commission on Radiological Protection (ICRP). This Handbook is needed for the reproducibility of the DCS values and dose coefficients applied in DOE STD-1196-2022 to inhalation of airborne radionuclides or ingestion of radionuclides in water or milk.

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INTRODUCTION

This Handbook documents the biokinetic and dosimetric models used to derive effective dose coefficients and Derived Concentration Standard (DCS) values tabulated in Department of Energy (DOE) Standard DOE STD-1196-2022, *Derived Concentration Technical Standard*. DCS values are reference concentrations of radionuclides in environmental media that provide a basis for the control of releases from DOE facilities. The DCS values are derived from effective dose coefficients for environmental exposure to radionuclides. The effective dose coefficients for intake of radionuclides in environmental media are derived from biokinetic models describing the time-dependent distribution of radionuclides in the human body and dosimetric models used to convert that information to radiation doses to tissues. This Handbook is needed for the reproducibility of the DCS values and underlying effective dose coefficients tabulated in DOE STD-1196-2022 for internally deposited radionuclides.

An effective dose coefficient for a given radionuclide, exposure pathway, and age at exposure is a weighted sum of doses to radiosensitive tissues of the body, with the weights intended to reflect comparative levels of risk to different tissues per unit of radiation dose. A DCS value for a given radionuclide and environmental medium is derived from age-specific effective dose coefficients considering age- and sex-specific usage of that medium by the public. The effective dose coefficients are derived for intake at each of the following ages: infant (100 days old); ages 1, 5, 10, and 15 years; and adult (age 20 y or greater).

The most recent version of DOE-STD-1196 was completed in December 2022 and in the following is referred to as STD-1196-2022. The environmental media addressed in STD-1196-2022 are air, water, and milk. The exposure pathways addressed are external exposure to radionuclides in air, ingestion of radionuclides in water, ingestion of radionuclides in milk, and inhalation of airborne radionuclides. For intake via inhalation, different effective dose coefficients and hence different DCS values are derived for different characteristics of airborne radionuclides: radionuclides carried in relatively soluble particles; radionuclides carried in moderately soluble particles; radionuclides carried in relatively insoluble particles; and (for certain elements) radionuclides in gas or vapor form.

The DCS value for an internally deposited radionuclide R via a specified environmental medium is computed as

$$DCS = \frac{E}{t \sum_{i=1,6} (f_i^M U_i^M + f_i^F U_i^F) EC_i} \quad (\text{Eq. 1})$$

where E is the constraint on the annual effective dose [1 mSv (100 mrem)], t is 365 days (the duration of the intake); EC_i is the committed effective dose coefficient (Sv Bq⁻¹) for intake of the radionuclide by age group i ; f_i^M and f_i^F are the fractions of the U.S. population in age group i

for males and female, respectively, and U_i^M and U_i^F are the daily intakes via that medium by age group i for males and females, respectively. A simpler form of Eq. 1 can be applied to external exposure because usage (the exposure level) is assumed to be the same for both sexes and all age groups.

The age-specific dose coefficients for external exposure to radionuclides in air were taken from Federal Guidance Report No. 15, *External Exposure to Radionuclides in Air, Water, and Soil*, (EPA, 2019). The age-specific dose coefficients for internally deposited radionuclides were derived specifically for application in STD-1196-2022, using age-specific biokinetic models and dosimetric models developed for use in an upcoming series of reports of the International Commission on Radiological Protection (ICRP), called the Environmental Intake of Radionuclides (EIR) series.

Some of the biokinetic models that were used in the derivation of effective dose coefficients for adults had been published in ICRP reports on occupational intake of radionuclides at the time of completion of STD-1196-2022. None of the parameter values for pre-adult ages have been published by the ICRP to this point but will be published over the next few years as part of the EIR series. While it is expected that most of the biokinetic parameter values applied in STD-1196-2022 will not be modified before their publication in the EIR series, it is feasible that some will be changed.

The biokinetic models used in STD-1196-2022 are described in greater detail than the dosimetric models because the dosimetric models are now in final form and will soon be available in the ICRP report “Specific Absorbed Fractions for Reference Pediatric Individuals”. The present report describes only the general features of the dosimetric models and changes made to those models by the ICRP after the completion of STD-1196-2022. Because some of the biokinetic models applied in STD-1196-2022 may not be identical to the versions ultimately used in ICRP reports, and because the ICRP’s publication of the biokinetic models is not imminent, this report provides considerable detail on the biokinetic models applied.

BIOKINETIC MODELS USED IN STD-1196-2022

A biokinetic model is used to describe the time course of absorption, distribution, and excretion of an inhaled or ingested radionuclide. The biokinetic models used to derive the dose coefficients and DCS values in STD-1196-2022 are age-specific compartmental models describing the behavior of radionuclides taken into the human body, with a given compartment representing the time- and age-dependent activity of the radionuclide in a specified tissue or fluid. For each model, a set of first-order transfer coefficients describes the flow rates between compartments of the model or from certain compartments to the environment (excretion). A first-order transfer

from a compartment to a specified destination means that the flow rate is proportional to the amount of the radionuclide in that compartment.

Three Main Types of Biokinetic Models Used in Radiation Protection

In ICRP's dose-computation scheme, information on the behavior of an element in the body is described by three main types of biokinetic models: a respiratory tract model, an alimentary tract model and a systemic model (ICRP, 2015, 2016a, 2017, 2019, 2022). The respiratory tract model is used to describe the deposition and retention of inhaled material in the respiratory tract and its subsequent clearance from the respiratory tract to blood or to the alimentary tract by movement up the tracheobronchial tree and swallowing. The alimentary tract model is used to describe the movement of swallowed or endogenously secreted material through the alimentary tract and the rate and extent of absorption of the radionuclide from the alimentary tract to blood. The systemic model is used to describe the time-dependent retention, distribution, and excretion of the radionuclide after its absorption to blood.

Most of the biokinetic models used to derive the effective dose coefficients and DCS values in DOE-STD-1196-2022 differ from those applied in the previous DOE-STD-1196-2011. This includes the respiratory tract model, alimentary tract model, and systemic models including models for radioactive progeny produced in systemic compartments after intake of a parent radionuclide. The following sections point out several changes in biokinetic models (or dosimetric models) that contributed significantly to changes from dose coefficients and corresponding DCS values in DOE-STD-1196-2011.

Biokinetic Model for Inhaled Radionuclides Deposited in The Respiratory Tract

The respiratory tract model used to derive the dose coefficients in STD-1196-2022 is an updated version of the ICRP's Human Respiratory Tract Model (HRTM). The original version of the HRTM, which was used in DOE-STD-1196-2011, was introduced in ICRP Publication 66 (1994). The updated version was introduced in ICRP Publication 130 (2015). Modifications of the original HRTM were made by the ICRP to reflect updated information on the distribution, translocation, and retention of inhaled material in the respiratory tract, but basic qualitative features of the original HRTM regarding the behavior of different sizes and forms of inhaled material in the respiratory tract were not changed. The reader is referred to Appendix A of ICRP Publication 30 (2015) for a detailed comparison of model structures and parameter values of the original and updated versions of the HRTM. Some differences in the original and updated versions of the HRTM that affect dose estimates to lungs and other tissues are that: (1) the level of absorption of material directly from the respiratory tract to blood generally is moderately lower in the updated HRTM for Type F (relatively soluble) material, about the same for Type M (moderately soluble) material, and greater for Type S (relatively insoluble) material compared with the original HRTM; and (2) the long-term biological half-life of material in the deep lungs is greater in the updated HRTM than in the original HRTM, often resulting in higher lung dose

coefficients for long-lived radionuclides compared with the original version. However, the relative tissue doses based on the original and updated HRTM also depend on specific features of the radionuclide addressed, particularly its half-life and types and energies of emitted radiations.

In the following, “HRTM” refers to the updated version of the HRTM, applied in STD-1196-2022

The structure of the HRTM is shown in Figure 1, along with modeled particle transport rates (d^{-1}) between compartments.

Many of the parameter values of the HRTM are generic, i.e., independent of the inhaled element. Other parameter values are specific to the inhaled element. For example, the parameter values describing particle transport in the HRTM are generic, but in many cases the parameter values describing the rate of dissolution in the respiratory tract are element specific. A set of generic dissolution rates is applied to elements for which empirical data on dissolution rates in the respiratory tract are sparse or unavailable.

The HRTM divides the respiratory tract into extrathoracic (ET) and thoracic regions. The airways of the ET region are divided into two categories: the anterior nasal passages (ET_1), in which deposits are removed from the body by extrinsic means such as nose blowing, and the posterior nasal passages (ET_2) including the nasopharynx, oropharynx and larynx, from which deposits are swallowed. The airways of the thorax include the bronchi (compartments BB_1 and BB_{seq}), bronchioles (bb_1 and bb_{seq}) and alveolar-interstitial region. Material deposited in the thoracic airways may be absorbed to blood, cleared to the alimentary tract by upward transport and swallowing, or cleared to regional lymph nodes (LN_{ET} for the ET region and LN_{TH} for the thoracic region) via lymphatic channels. The number of compartments in each region was chosen to allow approximation of the different kinetic phases of material transport observed in human subjects or laboratory animals. Reference rates (d^{-1}) of transport of inhaled particles deposited in the respiratory tract are shown beside the arrows in Figure 1. For example, particle transport from BB_1 to ET_2 is assumed to occur at the rate $10 d^{-1}$, and particle transport from ET_2 to the alimentary tract is assumed to occur at the rate $100 d^{-1}$. Special assumptions, described later, are applied to the behavior of inhaled gases and vapors in the respiratory tract in cases where retention of the gas or vapor in the respiratory tract is assumed. These assumptions are generally specific to the gas or vapor.

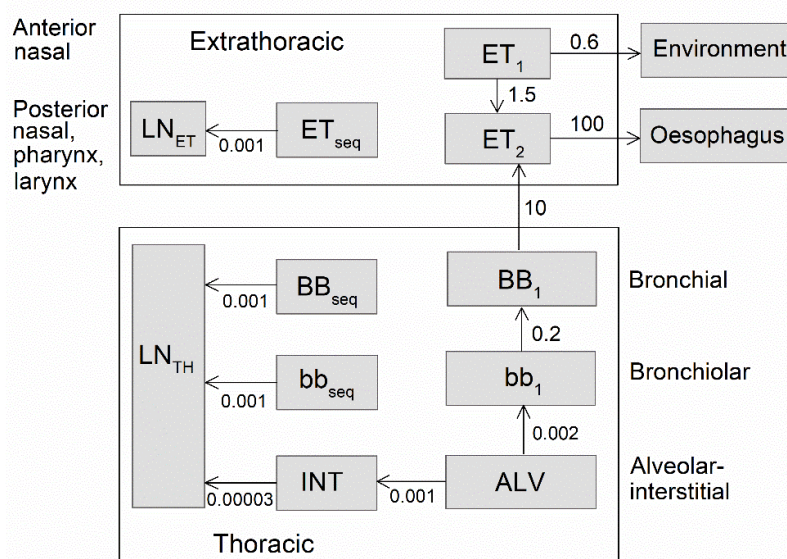


Figure 1. Structure of the updated version of the ICRP's Human Respiratory Tract Model (ICRP, 2015). Numbers next to arrows are particle transport rates (d^{-1}) along indicated paths. ET = extrathoracic; BB = bronchi; bb = bronchioles; LN = lymph nodes; ALV = alveolar; INT = interstitial; TH = thoracic; seq = sequestered.

Treatment of Radionuclides Inhaled as Particles

Removal of inhaled radionuclides from the respiratory tract by particle transport is in addition to removal by absorption from the respiratory tract directly to blood. Absorption of radionuclides from the respiratory tract to blood is assumed to occur in all regions shown in Figure 1 except ET_1 . The rate of absorption depends on the chemical and physical form of the inhaled element, which determines the rate at which inhaled particles dissolve in fluids in the respiratory tract. It is assumed that fully dissolved activity moves immediately to blood except for a small fraction that is assumed to be sequestered for an extended period in tissues of the respiratory tract and eventually transferred to respiratory lymph nodes. When indicated by element-specific information, a separate bound fraction of the dissolved activity is assumed to be retained in respiratory tissues and gradually transferred directly to blood.

For a given element, the same absorption rate is applied to all regions in which absorption occurs. Parameter values of the HRTM are assumed to be independent of age except that fractional deposition of inhaled particles in the total respiratory tract and in specific regions of the tract is assumed to vary with age. The parameter values are also assumed to be independent of sex except for minor differences in fractional deposition of inhaled material. In most applications of the HRTM including its use in STD-1196-2022, deposition fractions estimated for males are assigned to both sexes.

Parameter values of the HRTM are intended to be representative of healthy non-smokers. Parameter values describing regional deposition fractions for inhaled particles or subsequent mechanical transport of those particles are generic values. The rate of absorption of radionuclides from the respiratory tract to blood is element-specific in some cases but a set of generic values is sometimes applied, depending on the quantity and quality of absorption data for individual elements.

Figure 2 shows a sub-model of the HRTM referred to as the HRTM absorption model. This absorption model applies to each compartment of the respiratory tract other than ET_1 , from which there is assumed to be no absorption. The portion of inhaled radionuclide deposited in the respiratory compartment is divided between two hypothetical compartments (not depicted in Figure 1) representing a readily dissolved fraction f_r that is absorbed to blood at a relatively high rate s_r (d^{-1}) and a more slowly dissolved fraction $1-f_r$ that is absorbed to blood at a relatively low rate s_s . For some elements (cobalt, ruthenium, mercury, lead, all 15 lanthanide elements, and 8 actinide elements), an element-specific fraction f_b of all deposited activity is assumed to enter a hypothetical compartment called “Bound”, and the remaining fraction $1-f_b$ is assumed to move directly to blood. The bound activity transfers to blood at an element-specific rate s_b . The respiratory tissues to which an element is assumed to bind vary from one element to another. For most elements the parameter f_b in Figure 2 is set to zero, i.e., there is assumed to be no binding of the element to any respiratory tissue.

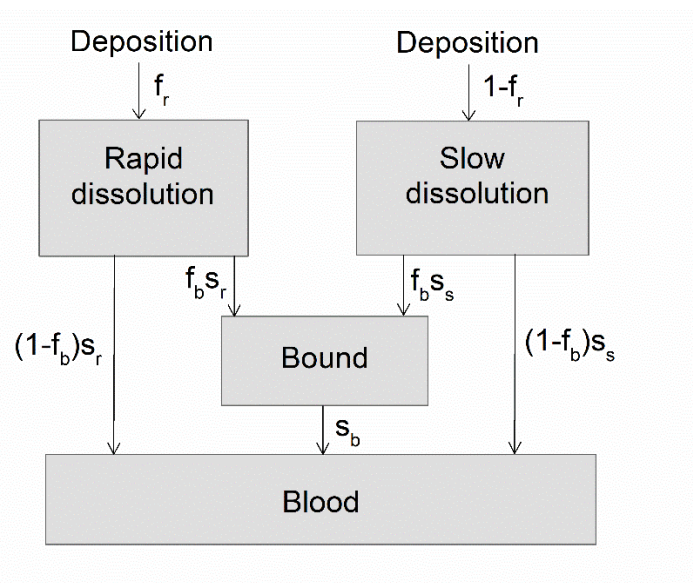


Figure 2. Absorption model within the HRTM. This absorption model applies to each respiratory compartment (Figure 1) other than ET_1 , from which there is assumed to be no absorption to blood. The parameter values f_r , s_r , s_s , f_b , and s_b are described in the text.

In most applications of the HRTM to inhaled particulate material, the deposited material is assigned to one of three generic absorption types: Type F, representing relatively fast dissolution and a high level of absorption to blood; Type M, representing a moderate rate of dissolution and an intermediate level of absorption to blood; and Type S, representing relatively slow dissolution and a low level of absorption to blood. The default values of the parameters f_r , s_r , and s_s for material assumed to be relatively soluble (Type F), moderately soluble (Type M) or relatively insoluble (Type S) in the respiratory tract are listed in Table 1.

For some elements there is sufficient information to assign element-specific values to certain parameter values within the absorption model shown in Figure 2. This is illustrated in Table 2, which lists dissolution-absorption parameter values for phosphorus inhaled in Type F, Type M, or Type S form. Reported data for phosphorus suggest that the rapid dissolution rate s_r for phosphorus compounds typically is lower than the default values of s_r of 30, 3 and 3 d^{-1} for Type F, M, and S, respectively. As shown in Table 2, a value of s_r of 1 d^{-1} is applied to phosphorus of Type F, M or S, while the default values for the dissolved fraction (f_r) and the slow dissolution rate (s_s) are retained due to lack of phosphorus-specific information for those quantities.

Values of the absorption parameters f_r , s_r , and s_s for all elements and absorption types addressed in STD-1196-2022 (whether the values for a given element are generic or element-specific) are listed in Table A-1 of Appendix A. Table A-2 of Appendix A lists values of the tissue-binding parameters f_b and s_b for all elements assumed to bind to some tissues of the respiratory tract and also lists the element-specific tissues for which binding is assumed to occur.

Table 1. Default absorption rates (d^{-1}) for Type F (soluble), Type M (moderately soluble), and Type S (relatively insoluble) material in the HRTM (ICRP, 2015).

Parameter	Symbol	F (fast)	M (moderate)	S (slow)
Fraction dissolved rapidly	f_r	1	0.2	0.01
Rapid dissolution rate (d^{-1})	s_r	30	3	3
Slow dissolution rate (d^{-1})	s_s	-	0.005	0.0001

Table 2. Example of element-specific parameter values for the absorption sub-model of the HRTM (ICRP, 2015) for Type F (relative soluble), Type M (moderately soluble) and Type S (relatively insoluble) material. The listed values are for phosphorus.

Parameter	Symbol	F (fast)	M (moderate)	S (slow)
Fraction dissolved rapidly	f_r	1	0.2	0.01
Rapid dissolution rate (d^{-1})	s_r	1	1	1

Slow dissolution rate (d^{-1})	s_s	-	0.005	0.0001

The distribution of inhaled particles among different regions of the respiratory tract depends strongly on particle size. For example, as the particle size increases from 0.5 to 5.0 μm (AMAD), the deposition fraction is estimated to increase by roughly a factor of 4 in the upper (extrathoracic) region and decrease by a factor of 2-4 (depending on age) in the deep lungs (alveolar region). Thus, particle size can also have a large effect on the retention time of an inhaled radionuclide in the respiratory tract as the deposition in the upper tract is removed over a period of hours to days while the deposition in the lower tract may be retained for an extended period, depending on the solubility of the inhaled material.

The ICRP's default particle size for inhalation of radionuclides by members of the public (1 μm AMAD) was applied in STD-1196-2022. The ICRP's baseline deposition fractions in different regions of the HRTM for inhaled particles of this size are listed in Table 3.

Table 3. Age-specific deposition fractions in regions of the HRTM for radionuclides inhaled as particles of size 1 μm (AMAD).

Region	Age at intake					
	Newborn	1 y	5 y	10 y	15 y	Adult
ALV	8.562E-02	9.637E-02	9.854E-02	9.513E-02	1.065E-01	1.148E-01
bb ₁	2.040E-02	1.704E-02	1.847E-02	1.699E-02	1.991E-02	1.947E-02
bb _{seq}	4.089E-05	3.414E-05	3.702E-05	3.404E-05	3.990E-05	3.902E-05
BB ₁	1.039E-02	1.039E-02	1.033E-02	1.165E-02	1.686E-02	1.283E-02
BB _{seq}	2.082E-05	2.082E-05	2.070E-05	2.334E-05	3.378E-05	2.572E-05
ET ₂	1.683E-01	1.690E-01	1.387E-01	1.419E-01	1.119E-01	1.183E-01
ET _{seq}	3.372E-04	3.386E-04	2.780E-04	2.843E-04	2.243E-04	2.370E-04
ET ₁	3.131E-01	3.144E-01	2.581E-01	2.640E-01	2.083E-01	2.201E-01

Treatment of Radionuclides Inhaled as Gases or Vapors

STD-1196-2022 tabulates dose coefficients and DCS values for inhalation of gas or vapor forms of radioisotopes of hydrogen, carbon, sulfur, nickel, ruthenium, tellurium, iodine, and mercury. The specific forms of these radionuclides addressed in STD-1196-2022 and their assigned respiratory kinetics are described below.

Hydrogen (as tritium): Three categories of tritium in gas or vapor form are addressed in STD-1196-2022: (1) tritiated water vapor, (2) elemental tritium, and (3) unspecified forms. Inhaled tritiated water vapor is assumed to be instantaneously and completely absorbed to blood with no deposition in the respiratory tract. It is assumed that 99.99% of inhaled elemental tritium is rapidly exhaled and the other 0.01% is rapidly absorbed to blood. Unspecified forms of tritium are assumed to deposit in the respiratory tract with the distribution described in Column A of Table 4 and to be absorbed to blood as described by Type F kinetics for inhaled tritium in particulate form. Following absorption to blood, the kinetics of tritium inhaled as a gas or vapor is described by the systemic model for tritiated water vapor.

Table 4. Distributions within the Human Respiratory Tract Model assigned to gases and vapors assumed to be retained briefly in the respiratory tract following inhalation

Region	Distribution in the Human Respiratory Tract Model			
	A	B	C	D
ALV	0.5	0.01	0.0	0.75
bb ₁	0.1996	0.0699	0.0	0.02
bb _{seq}	0.0004	0.0001	0.0	0.0
BB ₁	0.0998	0.1198	0.499	0.01
BB _{seq}	0.0002	0.0002	0.001	0.0
ET ₂	0.1996	0.3992	0.499	0.02
ET _{seq}	0.0004	0.0008	0.001	0.0
ET ₁	0.0	0.4	0.0	0.0
Rapidly exhaled	0.0	0.0	0.0	0.2

A: Applied to some gas or vapor forms of tritium, carbon, sulfur, nickel, and tellurium as described in the text.

B: Ruthenium tetroxide

C: Unspecified forms of iodine

D: Mercury vapor.

Carbon: Three categories of carbon in gas or vapor form are addressed in STD-1196-2022: (1) carbon monoxide, (2) carbon dioxide, and (3) unspecified forms. Following inhalation of carbon monoxide, 60% of inhaled activity is assumed to be exhaled instantaneously and 40% is assumed to transfer instantaneously to blood. Inhaled carbon dioxide is assumed to transfer

instantaneously and completely to blood with no deposition in the respiratory tract. Unspecified forms are assumed to deposit in the respiratory tract with the distribution described in Column A of Table 4 and to be absorbed to blood as described by Type F kinetics for inhaled carbon in particulate form. Following absorption to blood, the kinetics of carbon inhaled as monoxide, dioxide, or unspecified form is described, respectively, by the systemic model for carbon as monoxide, dioxide, or generic form.

Sulfur: The gas or vapor forms of sulfur addressed in STD-1196-2022 are inorganic sulfur and organic sulfur. Both forms are assumed to deposit in the respiratory tract with the distribution described in Column A of Table 4 and to be absorbed to blood as described by Type F kinetics for inhaled sulfur in particulate form. Following absorption to blood, the kinetics of sulfur inhaled as inorganic or organic sulfur is described by the systemic model for inorganic or organic sulfur, respectively.

Nickel: No specific gas or vapor form of nickel is indicated in STD-1196-2022, but the dose coefficients and derived concentration standards for nickel inhaled as a gas or vapor were based on the ICRP's model for nickel carbonyl. This form is assumed to deposit in the respiratory tract, distribute as indicated in Column A of Table 4, and to be absorbed to blood as described by Type F kinetics for inhaled nickel in particulate form. Following absorption to blood, the kinetics of nickel inhaled as a gas or vapor is described by the same systemic model applied to all other inhaled or ingested forms of nickel.

Ruthenium: The only gas or vapor form of ruthenium addressed in STD-1196-2022 is ruthenium tetroxide. This form is assumed to deposit in the respiratory tract with the distribution indicated in Column B of Table 4. Absorption from the respiratory tract to blood is described by the absorption model shown in Figure 2, with parameter values $f_r = 0.5$, $s_r = 1.0 \text{ d}^{-1}$, $s_s = 0.001 \text{ d}^{-1}$, $f_b = 0.05$, and $s_b = 0.1 \text{ d}^{-1}$. An f_A value of 0.01 is applied to inhaled ruthenium tetroxide that eventually transfers from the respiratory tract to the alimentary tract. Following absorption to blood, the kinetics of ruthenium inhaled as tetroxide is described by the same systemic model applied to all other inhaled or ingested forms of ruthenium.

Tellurium: A single generic gas or vapor form of tellurium is addressed in STD-1196-2022. This form is assumed to deposit in the respiratory tract with the distribution indicated in Column A of Table 4 and to be absorbed to blood as described by Type F kinetics for inhaled tellurium in particulate form. Following absorption to blood, the kinetics of tellurium inhaled as a gas or vapor is described by the same systemic model applied to all other inhaled or ingested forms of tellurium.

Iodine: Two gas or vapor forms of iodine are addressed in STD-1196-2022: methyl iodide and "other forms". It is assumed that 30% of inhaled methyl iodide is rapidly exhaled and 70% is rapidly absorbed to blood. Other gas or vapor forms of inhaled iodide are assumed to deposit in the respiratory tract, to be distributed as described in Column C of Table 4, and to be absorbed to

blood as described by Type F kinetics for inhaled iodine in particulate form. Following absorption to blood, the kinetics of iodine inhaled as a gas or vapor is described by the same systemic model applied to all other inhaled or ingested forms of iodine.

Mercury: Elemental mercury vapor is addressed in STD-1196-2022. It is assumed that 20% of inhaled mercury vapor is rapidly exhaled and 80% deposits in the respiratory tract with the distribution indicated in Column D of Table 4. It is assumed that 24% of mercury vapor deposited in the respiratory tract binds to tissues. Absorption to blood is described by the absorption model shown in Figure 2, with parameter values $f_r = 0.94$, $s_r = 1000 \text{ d}^{-1}$, $s_s = 0.14 \text{ d}^{-1}$, $f_b = 0.24$, and $s_b = 2.1 \text{ d}^{-1}$. The tissues to which mercury vapor are assumed to bind are listed in Table A-2 of Appendix A. The biokinetics of absorbed activity is described by a model developed specifically for application to inhaled mercury vapor (see Appendix B).

Biokinetic Model for Transfer of Radionuclides Through the Alimentary Tract

The ICRP's Human Alimentary Tract Model (HATM), introduced in ICRP Publication 100 (ICRP, 2006), is used to describe transfer of radionuclides through the lumen of the alimentary tract. The structure of the HATM is shown in Figure 3. The compartments and paths of movement represent the following processes:

- Entry of a radionuclide into the oral cavity by ingestion or into the esophagus after mechanical clearance from the respiratory tract.
- Sequential transfer through the lumen of the oral cavity, esophagus, stomach, small intestine and segments of the colon, followed by emptying in feces.
- Radionuclide deposition and retention on or between the teeth and return to the oral cavity.
- Deposition and retention in the oral mucosa or walls of the stomach or intestines.
- Transfer from the oral mucosa or walls of the stomach or intestines back into the luminal contents or into blood (absorption).
- Transfer from secretory organs or blood into the contents of segments of the tract.

Sequential transfer through the lumen of the alimentary tract is regarded as a generic process in that the rates of transfer through each segment are assumed to be independent of the radionuclide or its form. Other processes addressed by the HATM occur at rates that depend on the element and, in some cases, the specific form of the element taken into the body. For example, element-specific parameter values are required to define the extent of uptake and retention on the teeth or in the walls of the tract or transfer through the tract walls to blood. An element-specific process is addressed in HATM applications only if information is available to assign a non-zero transfer

rate to that process. For most elements, specific information on the behavior of an element in the alimentary tract is limited to total absorption to blood.

Gastrointestinal absorption fractions (f_A values) are tabulated in Table A-3 of Appendix A for all elements addressed in STD-1196-2022.

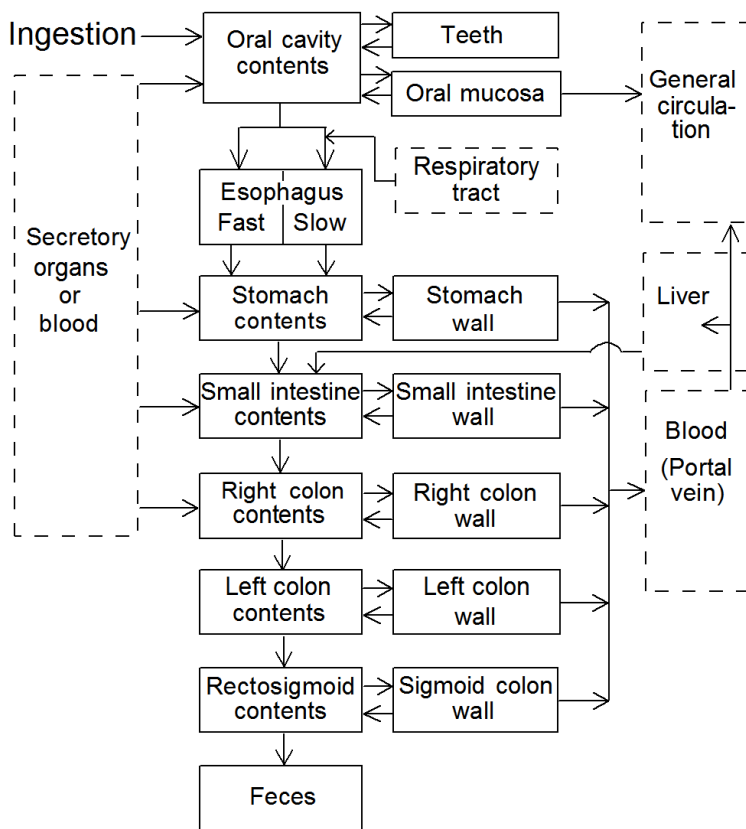


Figure 3. Structure of the Human Alimentary Tract Model (ICRP, 2006) and connections to the respiratory tract and systemic activity.

Movement of material through the lumen of the alimentary tract is assumed to follow first-order kinetics. The residence times of material in the lumen of segments of the alimentary tract initially were estimated in terms of the mean transit time because this is the form in which data on alimentary tract motility generally are reported. The transit time of an atom in a region of the tract is the length of time that it resides in that region. The transit time, or mean transit time, of a substance in a region is the mean of the distribution of transit times of its atoms.

Separate reference transit times are provided in ICRP Publication 100 (ICRP, 2006) for transfer of ingested solids, liquids and total diet through the mouth and esophagus and for transit of non-

caloric liquids, caloric liquids, solids and total diet through the stomach. The reference transit times used in the derivation of the dose coefficients and DCS values tabulated in STD-1196-2022 are the values for total diet, listed in Table 5.

Table 5. Reference age- and sex-specific transit times for total diet in the HATM.

Segment of the HATM	Age			
	Infant	1 y	5-15 y	Adult ^a
Oral cavity (seconds)	2	12	12	12
Esophagus-fast (seconds)	4	7	7	7
Esophagus-slow (seconds)	30	40	40	40
Stomach (minutes)	75	70	70	70
Small intestine (hours)	4	4	4	4
Right colon (hours)	8	10	11	12
Left colon (hours)	8	10	11	12
Rectosigmoid (hours)	12	12	12	12

^aAs in the ICRP's upcoming EIR reports, values for males were applied in STD-1196-2022 to segments of the alimentary tract with sex-specific transit times in the HATM.

Biokinetic Models for Radionuclides That Reach the Systemic Circulation

Element- and age-specific biokinetic models are used to describe the time-dependent behavior of radionuclides that enter the systemic circulation. Traditionally, the systemic models used in radiation protection have been simple retention functions that describe the initial distribution of an element after absorption to blood and the rate of loss of that element to the environment or to excretion pathways. A more realistic modeling approach is currently applied by the ICRP. The models depict the movement of absorbed activity from blood to tissues and excretion pathways, return of activity from tissues to blood at tissue-specific rates of loss, and redistribution of the activity entering blood to tissues and excretion pathways. Where feasible, these “recycling models” depict physiological processes that control or influence the behavior of radionuclides such as the age-specific distribution of cardiac output, cortical and trabecular bone remodeling rates, and turnover times of some types of cells.

The biokinetic models applied in DOE-STD-1196-2011 were the ICRP models applied in Federal Guidance Report 13 (FRG 13, 1999) on cancer risk coefficients. The systemic biokinetic

models used in FGR 13 included recycling models for several elements, but models for most elements were simple retention functions. The systemic biokinetic models used in DOE-STD-1196-2022 were all recycling models built within biologically realistic frameworks. Although the updated models sometimes led to increases in effective dose coefficients for internal emitters, they more frequently contributed to decreases in effective dose coefficients as a result of greater realism and less conservatism in the design of the models.

The use of physiologically meaningful model structures has several advantages over the retention functions traditionally applied in radiation protection. For example, use of recycling models with anatomically and physiologically realistic features: (1) facilitates use of physiological information to supplement radiobiological data in the development of parameter values; (2) provides a basis for extrapolating beyond the radiobiological database to times outside the period of observation; (3) helps to focus interspecies comparisons on specific physiological processes; (4) facilitates the extrapolation of biokinetic data from an element to its chemical analogues in that the degree of physiological similarity of chemical analogues may vary from one physiological process to another; (5) links excretion with exchanges of activity among body tissues and fluids; and (6) facilitates modeling of the generally different biokinetics of parent radionuclides and their radioactive progeny produced in the body.

The physiologically based modelling scheme is illustrated in Figure 4, which shows the generic model structure applied to “bone-surface-seeking” elements (ICRP, 2015), meaning elements that have relatively high deposition and a long retention time on bone surfaces. The elements considered as bone-surface seekers include the lanthanide elements, the actinide elements other than uranium, and a few others. In the generic model structure, the systemic tissues and fluids are divided into five main components: blood, skeleton, liver, kidneys, and other soft tissues. Blood is treated as a single uniformly mixed pool. Each of the other main components is further divided into a minimal number of compartments needed to reproduce (approximate) the available biokinetic data on bone-surface seekers. For example, the liver is divided into compartments representing short- and long-term retention. Activity entering the liver is assigned to the short-term compartment (Liver 1), from which it may transfer back to blood, to the intestines via biliary secretion, or to the long-term liver compartment from which activity slowly returns to blood. The kidneys are divided into two compartments, one that loses activity to urine over a period of hours or days (Urinary path) and another that slowly returns activity to blood (other kidney tissue). The remaining soft tissue other than bone marrow is divided into compartments ST0, ST1 and ST2 representing rapid, intermediate, and slow return of activity to blood, respectively. ST0 is used to account for relatively fast exchange of activity between blood and soft tissues after acute input of activity to blood and is regarded as part of the activity circulating in blood. The skeleton is divided into cortical and trabecular portions, which are further divided into bone surface, bone volume and bone marrow. Activity entering the skeleton is assigned to bone surface, from which it is transferred gradually to bone marrow and bone volume by bone remodeling processes (continual replacement of small volumes of bone throughout life). Activity in bone volume is transferred gradually to bone marrow by bone remodeling. Activity is lost

from bone marrow to blood over a period of months and is subsequently redistributed in the same pattern as the original input to blood. The rates of transfer from cortical and trabecular bone compartments to all destinations are functions of the turnover rates of cortical and trabecular bone. The remaining parameter values in the model are element specific.

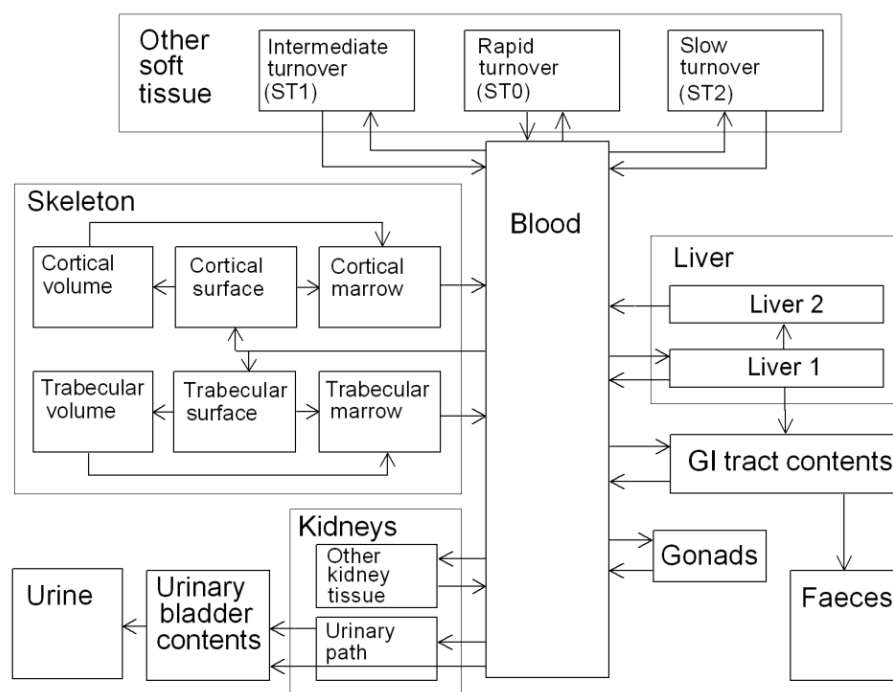


Figure 4. Generic systemic biokinetic model structure for bone-surface-seekers such as thorium, plutonium, americium, and curium (ICRP, 2015).

A variation of the generic model structure for bone-surface-seekers shown in Figure 4 is applied by ICRP to “bone-volume-seeking” elements (Figure 5) (ICRP, 2015), meaning elements that have relatively high deposition in bone, diffuse throughout bone volume within hours or days after deposition, and are retained in bone volume for an extended period. Examples of bone-volume seekers are phosphorus, calcium, strontium, barium, radium and lead. After reaching bone volume, these elements may migrate to some extent back to plasma (via bone surface in the model), but a substantial portion becomes fixed in bone volume and subsequently is removed to blood at the rate of bone remodeling. The compartments in Figure 4 representing bone marrow and gonads are omitted from the model for elements that follow the movement of calcium in bone, because these generally are not sites of elevated accumulation of such elements.

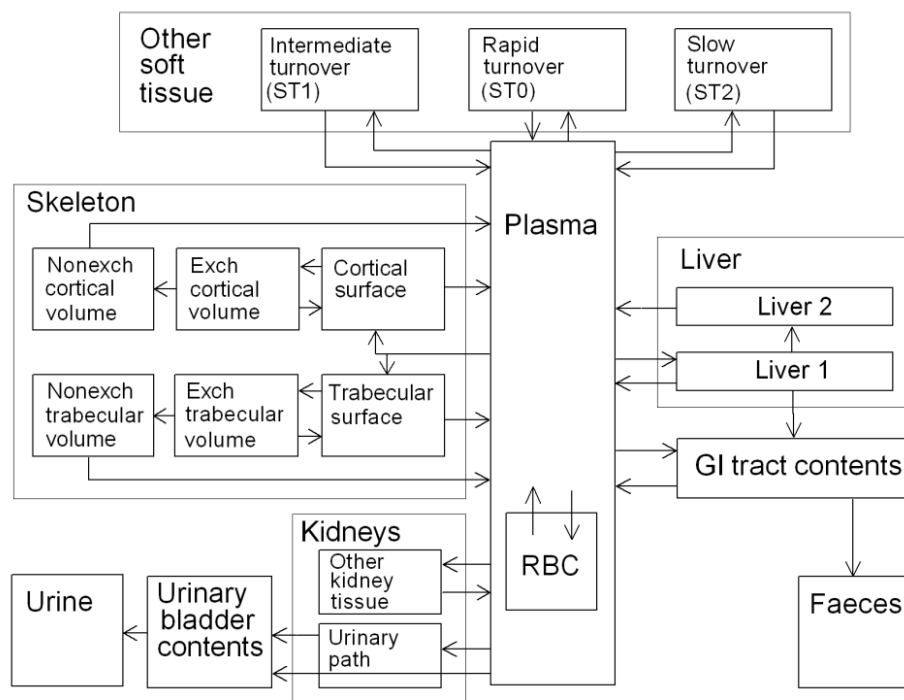


Figure 5. Generic systemic biokinetic model structure for bone-volume seekers such as calcium, strontium, radium, lead, and uranium (ICRP, 2015). Exch = exchangeable, Nonexch = non-exchangeable.

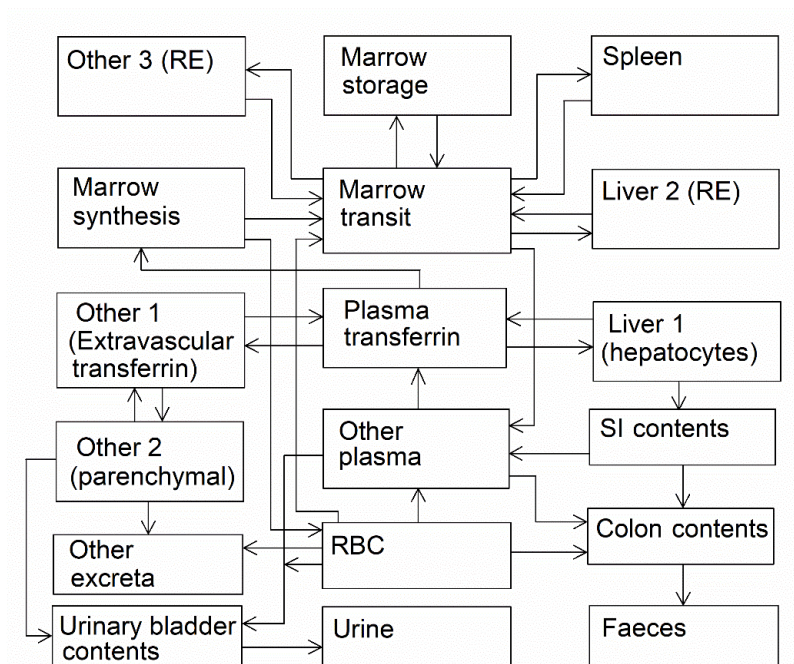


Figure 6. Model structure for systemic iron (ICRP, 2016a)

Structures much different from those shown in Figures 4 and 5 are used for many elements, particularly elements that show little or no affinity for bone. This is illustrated in Figure 6, which shows the structure of the systemic model for iron used in STD-1196-2022. The model accounts for the typical total-body content and tissue distribution of iron at different ages. In the model, the body's iron is divided into two categories: essential (functional) iron and storage iron. Essential iron is the portion of the body's iron representing integral components of molecules that fulfill well defined physiological functions. For example, iron is an essential component of the oxygen carrying proteins hemoglobin and myoglobin. Examples of compartments in Figure 6 representing essential iron are Marrow synthesis and RBC (red blood cells). Storage iron is an iron reserve in the body that assures an adequate supply of iron for normal physiological processes during periods of unusually low intake or rapid loss. It is stored as ferritin and hemosiderin and located in the reticuloendothelial (RE) system, e.g., Liver 2 and Other 3, and in some regions outside the RE system (e.g., Marrow storage). As depicted in the model, iron is transferred among tissues mainly by blood plasma, with nearly all plasma iron bound to the transport protein transferrin. Most of the transferrin-bound iron leaving plasma enters a circuit starting in the erythroid marrow. A portion enters the extravascular spaces and returns to plasma mainly via the lymphatics. The rest is delivered to the parenchymal tissues, mainly the liver. The erythroid marrow takes up transferrin iron from plasma for incorporation into hemoglobin. Most of this iron appears in circulating RBC in the next few days and remains there for the life of the

cells. The portion that does not appear in circulating RBC consists of defective cells or extruded components of developing cells. This portion is collected by the body's reticuloendothelial (RE) system, degraded, and returned to plasma. Some of the transfer rates between compartments are known from human studies, e.g., transfer from plasma transferrin to tissues and the lifetime of RBC. Others are based on reasonably well characterized features of iron behavior in humans such as iron requirements, the typical total-body iron content at different ages, and the typical distribution of iron at different ages.

All systemic biokinetic models used to develop the dose coefficients and DCS values for internal emitters in STD-1196-2022 are age-specific recycling models that, where feasible, incorporate physiological processes that help determine the systemic kinetics of radionuclides. The intake ages considered in these models are 100 d, 1 y, 5 y, 10 y, 15 y, and adult. The beginning age of adulthood is assumed to be 20 y in most cases but for bone seeking radionuclides such as calcium, phosphorus, radium, and plutonium is assumed to be 25 y because of the extended period of maturation of bone.

The parameter values of all systemic biokinetic models applied in STD-1196-2022, either for parent radionuclides or radioactive progeny produce in the body after intake of the parent, are listed in Appendix B.

Treatment of Decay Chain Members Produced *In Vivo* By Radioactive Decay

One of two assumptions generally has been applied in ICRP reports in the assignment of biokinetic models to radioactive progeny produced in the body, for the purpose of calculating dose coefficients for inhalation or ingestion of a parent radionuclide:

- Assumption of shared kinetics—Chain members produced in the body following intake of a parent radionuclide adopt the biokinetic model of the parent radionuclide.
- Assumption of independent kinetics—Chain members produced in the body following intake of the parent follow their own characteristic behavior, i.e., the same biokinetics as if entering the body as a parent radionuclide.

Traditionally, the ICRP has applied the assumption of shared kinetics of chain members produced anywhere in the body. Shared kinetics is still applied by the ICRP to the respiratory behavior of progeny produced in the respiratory tract after inhalation of the parent or in the alimentary behavior of progeny produced in the alimentary tract after the parent is swallowed. Shared kinetics of chain members produced in the respiratory tract following inhalation of a radionuclide is a reasonable default assumption because the kinetics of a deposited radionuclide and its chain members may be largely determined by properties of the carrier (e.g., particulate material), rather than properties of the elements. Shared kinetics of chain members in the contents of the alimentary tract (excluding absorption to blood) also appears to be a reasonable

assumption, in that the transfer of the parent and progeny through the tract presumably is controlled mainly by mass movement of the contents.

On the other hand, results of animal and human studies indicate that radioactive progeny produced in most systemic pools tend to migrate from the parent and follow their characteristic biological behavior (R. W. Leggett et al., 1984). An exception is radionuclides other than noble gases produced in bone volume, which tend to remain with the parent, presumably because retention in bone volume is typically determined by the rate of bone remodeling, rather than by the chemical properties of the chain members. Noble gases are known to migrate from bone volume to blood with a half-time of a few days. The method of treatment of progeny produced in systemic tissues and fluids can have strong, moderate, or little or no impact on dose coefficients for radionuclides, depending on the radionuclide chain. For example, assuming injection of the parent radionuclide into blood, the effective dose coefficient for Cs-137 based on independent kinetics of its progeny Ba-137m is about 65% higher than the value based on shared kinetics; the effective dose coefficient for Pb-210 based on independent kinetics of its three radioactive progeny is about 50% lower than the value based on shared kinetics; the dose coefficient for Th-232 based on independent kinetics of its 10 radioactive progeny is about 80% lower than the value based on shared kinetics; and the dose coefficient for Ru-106 based on independent kinetics of its radioactive progeny Rh-106 is the same as the value based on shared kinetics.

In STD-1196-2022 the assumption of independent kinetics of progeny was applied to the rate of absorption from the alimentary tract to blood and to the systemic behavior of radioactive progeny produced *in vivo*. Shared kinetics was assumed for radioactive progeny other than noble gases within the HRTM or HATM. Noble gases produced by radioactive decay either in the HRTM or HATM were assumed to be removed to the environment with a half-time of 10 minutes. These assumptions follow ICRP's current dosimetric scheme for environmental or occupational intake of radionuclides.

The comprehensive application in DOE-STD-1196-2022 of independent kinetics of progeny produced in systemic tissues and fluids is in contrast to treatment of progeny in DOE-STD-1196-2011, in which shared kinetics of systemically produced progeny was assumed for most radionuclides. For some radionuclides the difference in treatment of progeny between DOE-STD-1196-2022 and DOE-STD-1196-2011 contributed considerably to differences in dose coefficients and DCS values in the two documents.

DOSIMETRIC MODELS USED IN STD-1196-2022

General Features of The Dosimetric Models

This section summarizes: (1) the general concepts underlying the models used by the ICRP to convert the predictions of the biokinetic models to effective dose coefficients, and (2) the end

products of the dosimetric models, i.e., the numerical dosimetric values used in the calculation of dose coefficients. The latter values are called Specific Absorbed Fractions (SAFs).

The dosimetric methodology used in STD-1196-2022 is the ICRP's current methodology, summarized in ICRP Publication 130 (ICRP, 2015). The methodology considers two sets of anatomical regions: source regions representing the distribution of radionuclides in the body, and target regions representing relatively radiosensitive tissues of the body. The source regions are used to describe the time-dependent distribution of an internally deposited "parent" radionuclide and radioactive progeny (if any) produced in the body after intake of the parent. The target regions are the tissues for which dose estimates are derived.

A set of 79 source regions is used to estimate the distribution of an internally deposited radionuclide in the body at any given time. Activity contained in a source region is assumed to be uniformly distributed in that region. Some source regions represent an entire organ or tissue (e.g., liver, kidneys, pancreas, brain, muscle), but some tissues are divided into multiple source regions. For example, the small intestine (SI) is divided into SI mucosa, SI villi, and SI wall; SI contents is considered as a separate "non-tissue" source region. The source regions that are explicitly depicted in a biokinetic model for a given element generally represents a small portion of the 79 source regions considered by the ICRP in the upcoming EIR reports. The portion of the activity of a radionuclide not contained in the explicitly identified source regions is lumped into a region called "Other" in which activity is assumed to be uniformly distributed. For example, the explicitly identified regions in the biokinetic model for systemic radium (i.e., any radium isotope) are blood, liver, kidneys, trabecular bone surface, trabecular bone volume, cortical bone surface, cortical bone volume, and Other.

In the current ICRP dosimetry system, doses are calculated for 43 target regions, such as red marrow, breast, liver, kidneys, pancreas, and brain. Doses are calculated separately for each target tissues, including each tissue assigned to Other.

The fundamental dosimetric quantity used by the ICRP is the mean absorbed dose to a target region, i.e., the energy absorbed in a target tissue divided by the mass of the target. The principal biological effect of interest in radiation protection is cancer induction.

The dosimetric quantity used to calculate the effective dose coefficients used in STD-1196-2022 is the committed equivalent dose to an individual tissue. The term "equivalent dose" indicates that radiation weighting factors have been used to adjust absorbed dose values to take account of the different levels of detriment associated with different types of radiation. For example, absorbed dose from photons is assigned a weighting factor of 1, but absorbed dose from alpha particles is assigned a weighting factor of 20. The term "committed" refers to the fact that the dose from an internally deposited radionuclide is delivered over time. The committed dose is calculated by integrating the equivalent dose rate over time. The integration period is 50 years

from the time of intake of a radionuclide for intake by an adult, and up to age 70 years for intake at a pre-adult age.

The committed equivalent dose to a target region is calculated as the sum of the doses to that region from all source regions containing the internally deposited radionuclide and any radioactive progeny produced in the body after intake of the parent radionuclide. The dose from a source region S to a target region T is calculated using a set of SAFs, which represents the energy per unit mass of tissue deposited in T from decay of a radionuclide in S. A pre-calculated set of SAFs is used to calculate age- and sex-specific committed equivalent doses for all combinations of source and target regions. An individual SAF value is a function of S, T, age, radiation type, and radiation energy. A pre-calculated set of millions of SAF values is used to calculate all dose coefficients for selected ages at intake. SAFs for ages or energy levels not addressed in the stored SAF files are calculated during calculation of a dose coefficient for a given radionuclide and intake scenario, by interpolating between stored values. The stored SAF values were calculated primarily by Monte Carlo techniques applied to radiation transfer properties for different types of ionizing radiation, using age- and sex-specific dosimetric “phantoms” representing the human body. Each phantom is composed of a collection of anatomical models representing typical tissue or fluid weights, shapes, and relative geometries for the specified age and sex. As in the ICRP’s biokinetic models, the age represented by a dosimetric phantom is one the following six ages: 100 days; 1, 5, 10 and 15 years; and adult (age 20 years or greater).

The dosimetric phantoms used to calculate the SAFs used in STD-1196-2022 are illustrated in Figures 7 and 8. The dosimetric phantoms representing the adult male and female in Figure 7 were developed at the German Research Center for Environmental Health (Helmholtz Zentrum München). They were constructed by modifying voxel models (Maria Zankl, 2009; M Zankl, Becker, Fill, & Petoussi-Henss, 2005; M. Zankl & Wittmann, 2001) based on two individuals whose body heights and masses approximate reference values for males and females, respectively, given in ICRP Publication 89 (ICRP, 2002). The organ masses of both phantoms were adjusted as far as feasible to approximate reference values given in ICRP Publication 89 without significantly altering their realistic anatomy. The reference phantoms for pre-adult ages used to develop SAFs for pre-adult ages were developed at the University of Florida. They were constructed primarily from reference tissue volumes and masses provided in ICRP Publication 89 (2002).



Figure 7. Illustration of the adult male (left) and adult female dosimetric phantoms used to derive SAFs for internal emitters.

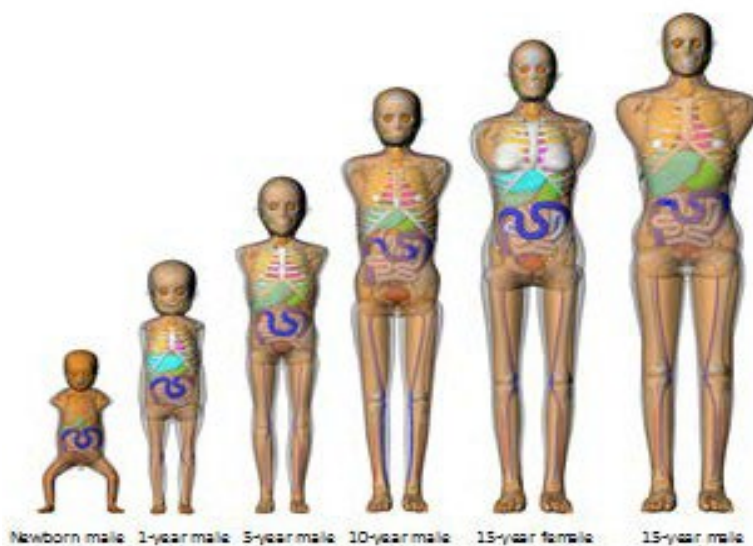


Figure 8. Illustration of dosimetric phantoms for newborns, children and adolescents used to develop SAFs for internal emitters.

The committed effective dose is derived as a weighted sum of committed equivalent doses to radiosensitive tissues, where the weights represent the relative contribution of the different tissues to the total risk following uniform irradiation of the whole body as determined from epidemiological data. The tissue weighting factors used to calculate the committed effective dose

coefficients used in STD-1196-2022 were the ICRP's current weighting factors tabulated in ICRP Publication 103 (2017).

Some of the most important differences in the SAFs applied in DOE-STD-1196-2011 and the updated SAFs applied in DOE-STD-1196-2022 involved the stomach wall and colon wall as target tissues. The updated SAFs reduce the previous positive SAF for irradiation of stomach (or colon) wall by activity in stomach (or colon) content from relatively high positive values to zero or near zero values for radiations with low penetration (e.g., alpha particles and low-energy beta particles). These changes resulted in substantial reductions in the effective dose coefficients for radionuclides for which doses to stomach and colon represented a substantial portion of the effective dose coefficient. Another significant change in the update of SAFs used in DOE-STD-1196-2011 involved the target tissue previously referred to as bone surface, representing a 10- μ m layer of tissue covering the surfaces of bone. In the ICRP's updated dosimetry system used in DOE-STD-1196-2022, bone surface was replaced by target region called endosteal bone surface, representing a 50- μ m layer covering the surfaces of endosteal bone. The resulting SAFs involving endosteal bone surface as the target tissue are up to a factor of 5 lower than previous SAFs involving bone surface as the target tissue.

Changes Made to the SAFs Since the Completion of DOE-STD-1196-2022

The age- and sex-specific SAFs to be used in the ICRP's upcoming EIR series are now in final form and will be published in the coming months in the report "Specific Absorbed Fractions for Reference Paediatric Individuals" (ICRP, to appear). The final version of the SAFs reflects the following changes to the SAFs used in STD-1196-2022:

- SAFs for neutrons were not yet available for use in STD-1196-2022 but are included in the final set of SAFs. Some dose from neutrons occurs for radionuclides that undergo spontaneous fission. There are 28 such radioisotopes addressed in STD-119-2022, including U-238, 5 isotopes of plutonium, 7 isotopes of curium, 6 isotopes of californium, 4 isotopes einsteinium, and 5 isotopes of fermium. The omission of the neutron dose has little effect on most of the 28 radionuclides but makes a sizable difference for a few cases, such as Cf-252.
- The mass of the oral mucosa was reduced for all pre-adult ages to allow for the mass of blood in this tissue. This change has a negligible effect on effective dose coefficients.
- The source and target masses for bronchi and bronchiole regions in the newborn were modified due to inconsistency with masses listed in ICRP Publication 89 (2002). For some radionuclides this has a noticeable effect on the effective dose for the infant, but it has little effect on any DCS values.
- Alpha SAFs for endosteal bone surface as a target region and cortical bone surface as a source region were modified for all pre-adult ages. For bone-seeking radionuclides

this has a noticeable effect on the equivalent dose coefficient for endosteal bone surface but a small to modest effect on the effective dose coefficients or DCS values.

- The SAF selected as a surrogate for nuclei recoiling after alpha decay was changed from that of a 2.5 MeV alpha particle to that of a 2.0 MeV alpha particle. This has a negligible effect on effective dose coefficients or DCS values.

Two changes were made to the method of interpolation of dosimetric data between energies or ages, but these changes have negligible to modest effects on effective dose coefficients and negligible effects on DCS values.

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APPENDIX A
PARAMETER VALUES DESCRIBING ABSORPTION OF INHALED
ACTIVITY TO BLOOD

Table A-1. Values of the parameters f_r , s_r , and s_s of the absorption model of the HRTM shown in Figure 2 of the main text^a

Element	Type	f_r	s_r (d ⁻¹)	s_s (d ⁻¹)
Actinium	F	1	0.4	--
	M	0.2	0.4	0.005
	S	0.01	0.4	0.0001
Aluminum	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Americium	F	1	0.4	--
	M	0.2	0.4	0.005
	S	0.01	0.4	0.0001
Antimony	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Arsenic	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Astatine	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Barium	F	1	20	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Berkelium	F	1	0.4	--
	M	0.2	0.4	0.005
	S	0.01	0.4	0.0001
Beryllium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Bismuth	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001

Table A-1. Values of the parameters f_r , s_r , and s_s of the absorption model of the HRTM shown in Figure 2 of the main text^a (Cont'd)

Element	Type	f_r	s_r (d ⁻¹)	s_s (d ⁻¹)
Bromine	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Cadmium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Californium	F	1	0.4	--
	M	0.2	0.4	0.005
	S	0.01	0.4	0.0001
Carbon	F	1	100	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Cerium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Cesium	F	1	100	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Chlorine	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Chromium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Cobalt	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Copper	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Curium	F	1	0.4	--
	M	0.2	0.4	0.005
	S	0.01	0.4	0.0001
Dysprosium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Einsteinium	F	1	0.4	--
	M	0.2	0.4	0.005
	S	0.01	0.4	0.0001

Table A-1. Values of the parameters f_r , s_r , and s_s of the absorption model of the HRTM shown in Figure 2 of the main text^a (Cont'd)

Element	Type	f_r	s_r (d ⁻¹)	s_s (d ⁻¹)
Erbium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Europium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Fermium	F	1	0.4	--
	M	0.2	0.4	0.005
	S	0.01	0.4	0.0001
Fluorine	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Francium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Gadolinium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Gallium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Germanium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Gold	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Hafnium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Holmium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Hydrogen (tritium)	F	1	100	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Indium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001

Table A-1. Values of the parameters f_r , s_r , and s_s of the absorption model of the HRTM shown in Figure 2 of the main text^a (Cont'd)

Element	Type	f_r	s_r (d ⁻¹)	s_s (d ⁻¹)
Iodine	F	1	100	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Iridium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Iron	F	1	100	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Lanthanum	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Lead	F	1	100	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Lutetium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Magnesium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Mercury	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Molybdenum	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Neodymium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Neptunium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Nickel	F	1	3	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Niobium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001

Table A-1. Values of the parameters f_r , s_r , and s_s of the absorption model of the HRTM shown in Figure 2 of the main text^a (Cont'd)

Element	Type	f_r	s_r (d ⁻¹)	s_s (d ⁻¹)
Osmium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Palladium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Phosphorus	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Platinum	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Plutonium	F	1	0.4	--
	M	0.2	0.4	0.005
	S	0.01	0.4	0.0001
Polonium	F	1	3	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Potassium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Praseodymium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Promethium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Protactinium	F	1	50	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Radium	F	1	10	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Rhenium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Rhodium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001

Table A-1. Values of the parameters f_r , s_r , and s_s of the absorption model of the HRTM shown in Figure 2 of the main text^a (Cont'd)

Element	Type	f_r	s_r (d ⁻¹)	s_s (d ⁻¹)
Rubidium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Ruthenium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Samarium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Scandium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Selenium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Silicon	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Silver	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Sodium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Strontium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Sulfur	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Tantalum	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Technetium	F	1	100	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Tellurium	F	1	50	--
	M	0.2	3	0.005
	S	0.01	3	0.0001

Table A-1. Values of the parameters f_r , s_r , and s_s of the absorption model of the HRTM shown in Figure 2 of the main text^a (Cont'd)

Element	Type	f_r	s_r (d ⁻¹)	s_s (d ⁻¹)
Terbium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Thallium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Thorium	F	1	50	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Thulium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Tin	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Titanium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Tungsten	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Uranium	F	1	10	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Vanadium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Ytterbium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Yttrium	F	1	1	--
	M	0.2	1	0.005
	S	0.01	1	0.0001
Zinc	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001
Zirconium	F	1	30	--
	M	0.2	3	0.005
	S	0.01	3	0.0001

Table A-1. Values of the parameters f_r , s_r , and s_s of the absorption model of the HRTM shown in Figure 2 of the main text^a (Cont'd)

Element	Type	f_r	s_r (d ⁻¹)	s_s (d ⁻¹)

Table A-2. For the absorption model of the HRTM (Figure 2 of main text), values of the parameters f_b and s_b and affected compartments for elements for which the bound compartment is considered (i.e., for which f_b is nonzero)

	f_b	s_b (d ⁻¹)	Tissues ^a of HRTM with bound activity
Cobalt	0.03	0.002	ALV, LN _{TH}
Ruthenium	0.05	0.1	ALV, LN _{TH} , LN _{ET} , ET ₂ , BB, bb
Mercury	0.24	2.1	ALV, LN _{TH} , LN _{ET} , ET ₂ , BB, bb
Lead	0.5	1.7	ALV, LN _{TH} , LN _{ET} , ET ₂ , BB, bb
All lanthanides ^b	0.07	0.02	ALV, LN _{TH} , LN _{ET} , ET ₂
Actinides ^c	0.002	0.0 (no removal)	ALV, LN _{TH} , LN _{ET} , ET ₂ , BB, bb

^aCompartments shown in Figure 1 of the main text. BB represents both bronchial compartments and bb represents both bronchiolar compartments.

^bThe lanthanide chemical family: lanthanum, cerium, praseodymium, neodymium, promethium, samarium, europium, gadolinium, terbium, dysprosium, holmium, erbium, thulium, ytterbium, and lutetium

^cApplied to the following 8 of the 15 actinide elements: actinium, plutonium, americium, curium, berkelium, californium, einsteinium, and fermium.

Table A-3. Age-specific gastrointestinal absorption fractions applied in STD-1196-2022

Element	Age at intake					
	Newborn	1 y	5 y	10 y	15 y	Adult
Actinium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Aluminum	0.03	0.003	0.003	0.003	0.003	0.003
Americium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Antimony	0.2	0.1	0.1	0.1	0.1	0.1
Arsenic	1	1	1	1	1	1
Astatine	1	0.8	0.8	0.8	0.8	0.8
Barium	0.6	0.3	0.3	0.3	0.3	0.2
Berkelium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Beryllium	0.008	0.005	0.005	0.005	0.005	0.005
Bismuth	0.1	0.05	0.05	0.05	0.05	0.05
Bromine	1	1	1	1	1	1
Cadmium	0.5	0.05	0.05	0.05	0.05	0.05
Calcium	0.6	0.5	0.5	0.5	0.5	0.4
Californium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Carbon	1	1	1	1	1	1
Cerium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Cesium	1	1	1	1	1	1
Chlorine	1	1	1	1	1	1
Chromium	0.1	0.01	0.01	0.01	0.01	0.01
Cobalt	0.6	0.2	0.2	0.2	0.2	0.1
Copper	1	0.5	0.5	0.5	0.5	0.5
Curium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Dysprosium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Einsteinium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005

Table A-3. Age-specific gastrointestinal absorption fractions applied in STD-1196-2022
(Cont'd)

Element	Age at intake					
	Newborn	1 y	5 y	10 y	15 y	Adult
Erbium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Europium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Fermium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Fluorine	1	1	1	1	1	1
Francium	1	1	1	1	1	1
Iron	0.6	0.2	0.2	0.2	0.2	0.1
Gadolinium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Gallium	0.01	0.001	0.001	0.001	0.001	0.001
Germanium	1	1	1	1	1	1
Gold	0.2	0.1	0.1	0.1	0.1	0.1
Hafnium	0.02	0.01	0.01	0.01	0.01	0.01
Holmium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Hydrogen	1	1	1	1	1	1
Indium	0.05	0.005	0.005	0.005	0.005	0.005
Iodine	1	1	1	1	1	1
Iridium	0.02	0.01	0.01	0.01	0.01	0.01
Lanthanum	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Lead	0.6	0.3	0.3	0.3	0.3	0.2
Lutetium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Magnesium	1	0.5	0.5	0.5	0.5	0.5
Manganese	0.3	0.05	0.05	0.05	0.05	0.05
Mercury						
Methyl	1	1	1	1	1	1
Other organic	0.8	0.4	0.4	0.4	0.4	0.4
Inorganic	0.5	0.1	0.1	0.1	0.1	0.1
Molybdenum	1	0.9	0.9	0.9	0.9	0.9
Neodymium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005

Table A-3. Age-specific gastrointestinal absorption fractions applied in STD-1196-2022
(Cont'd)

Element	Age at intake					
	Newborn	1 y	5 y	10 y	15 y	Adult
Neptunium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Nickel	0.5	0.05	0.05	0.05	0.05	0.05
Niobium	0.02	0.01	0.01	0.01	0.01	0.01
Osmium	0.02	0.01	0.01	0.01	0.01	0.01
Palladium	0.05	0.005	0.005	0.005	0.005	0.005
Phosphorus	1	0.9	0.9	0.9	0.9	0.8
Platinum	0.02	0.01	0.01	0.01	0.01	0.01
Plutonium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Polonium						
Organic	1	0.5	0.5	0.5	0.5	0.5
Inorganic	0.2	0.1	0.1	0.1	0.1	0.1
Potassium	1	1	1	1	1	1
Praseodymium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Promethium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Protactinium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Radium	0.6	0.3	0.3	0.3	0.3	0.2
Rubidium	1	1	1	1	1	1
Rhenium	1	0.5	0.5	0.5	0.5	0.5
Rhodium	0.1	0.05	0.05	0.05	0.05	0.05
Ruthenium	0.1	0.05	0.05	0.05	0.05	0.05
Samarium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Scandium	0.01	0.001	0.001	0.001	0.001	0.001
Selenium	1	0.8	0.8	0.8	0.8	0.8
Silicon	1	0.5	0.5	0.5	0.5	0.5
Silver	0.1	0.05	0.05	0.05	0.05	0.05
Sodium	1	1	1	1	1	1
Strontium	0.6	0.4	0.4	0.4	0.4	0.25

Table A-3. Age-specific gastrointestinal absorption fractions applied in STD-1196-2022
(Cont'd)

Element	Age at intake					
	Newborn	1 y	5 y	10 y	15 y	Adult
Sulfur	1	1	1	1	1	1
Tantalum	0.01	0.001	0.001	0.001	0.001	0.001
Technetium	1	0.5	0.5	0.5	0.5	0.5
Tellurium	0.6	0.3	0.3	0.3	0.3	0.3
Terbium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Thallium	1	1	1	1	1	1
Thorium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Thulium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Tin	0.2	0.02	0.02	0.02	0.02	0.02
Titanium	0.01	0.001	0.001	0.001	0.001	0.001
Tungsten	1	0.5	0.5	0.5	0.5	0.5
Uranium	0.1	0.05	0.05	0.03	0.03	0.02
Vanadium	0.02	0.01	0.01	0.01	0.01	0.01
Ytterbium	0.005	0.0005	0.0005	0.0005	0.0005	0.0005
Yttrium	0.001	0.0005	0.0005	0.0005	0.0005	0.0001
Zinc	1	0.5	0.5	0.5	0.5	0.5
Zirconium	0.02	0.01	0.01	0.01	0.01	0.01

APPENDIX B
TRANSFER COEFFICIENTS FOR BIOKINETIC MODELS FOR SYSTEMIC
ACTIVITY

Actinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_1	1.670e+00	1.670e+00	1.670e+00	1.670e+00	1.670e+00	1.670e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Astatine as progeny of actinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Bismuth as progeny of actinium

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_2	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_3	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_4	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00
Blood	Other_5	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	C-marrow	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Francium as progeny of actinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Lead as progeny of actinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_1	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_2	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_3	1.534e+01	1.902e+01	1.963e+01	1.766e+01	1.546e+01	2.147e+01
Blood	Other_4	4.844e-01	6.007e-01	6.201e-01	5.581e-01	4.883e-01	6.790e-01
Blood	Other_5	9.689e-02	1.201e-01	1.240e-01	1.114e-01	9.785e-02	1.350e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	T-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	C-marrow	1.000e-01	1.233e-01	1.267e-01	1.167e-01	1.000e-01	1.400e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00
Other_4	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Other_4	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of actinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Other_4	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01
Blood_2	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_2	T-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	C-marrow	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00
Blood_2	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_2	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
C-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Ovaries	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Radium as progeny of actinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_1	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_2	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_3	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_4	1.026e+00	2.256e+00	2.461e+00	1.805e+00	1.067e+00	3.076e+00
Blood	Other_5	2.051e-02	4.512e-02	4.922e-02	3.610e-02	2.133e-02	6.153e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
Blood	Spleen	3.100e-03	6.820e-03	7.440e-03	5.456e-03	3.224e-03	9.300e-03
Blood	T-marrow	5.500e-02	1.210e-01	1.320e-01	9.680e-02	5.720e-02	1.650e-01
Blood	C-marrow	1.833e-02	4.033e-02	4.400e-02	3.227e-02	1.907e-02	5.500e-02
Blood	Testes	7.000e-04	1.540e-03	1.680e-03	1.232e-03	7.280e-04	2.100e-03
Blood	Ovaries	2.267e-04	4.987e-04	5.440e-04	3.989e-04	2.357e-04	6.800e-04
Blood	Skin	6.667e-02	1.467e-01	1.600e-01	1.173e-01	6.933e-02	2.000e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
T-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

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Testes	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Ovaries	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Skin	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Radon as progeny of actinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Liver_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_4	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_5	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Spleen	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
T-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
C-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Testes	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Ovaries	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Skin	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01

Thorium as progeny of actinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04
C-bone-V_1	Blood	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	T-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	C-marrow	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Silver:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01
Blood	Kidneys	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	T-bone-S	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	C-bone-S	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Other_1	1.284e+01	1.284e+01	1.284e+01	1.284e+01	1.284e+01	1.284e+01
Blood	Other_2	1.284e+01	1.284e+01	1.284e+01	1.284e+01	1.284e+01	1.284e+01
Blood	UB-cont	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood_1	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Kidneys	Blood	8.000e-01	8.000e-01	8.000e-01	8.000e-01	8.000e-01	8.000e-01
Liver_1	SI-cont	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Liver_1	Liver_2	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Liver_2	Blood	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Other_1	Blood	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00
Other_2	Blood	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
T-bone-S	Blood	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02
C-bone-S	Blood	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02

Silver as progeny of silver:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01
Blood	Kidneys	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	T-bone-S	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	C-bone-S	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Other_1	1.284e+01	1.284e+01	1.284e+01	1.284e+01	1.284e+01	1.284e+01
Blood	Other_2	1.284e+01	1.284e+01	1.284e+01	1.284e+01	1.284e+01	1.284e+01
Blood	UB-cont	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood_1	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Kidneys	Blood	8.000e-01	8.000e-01	8.000e-01	8.000e-01	8.000e-01	8.000e-01
Liver_1	SI-cont	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Liver_1	Liver_2	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Liver_2	Blood	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Other_1	Blood	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00
Other_2	Blood	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
T-bone-S	Blood	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02
C-bone-S	Blood	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02

Cadmium as progeny of silver:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_1	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Liver_2	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_1	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_2	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Liver	1.800e+02	1.800e+02	1.800e+02	1.800e+02	1.800e+02	1.800e+02
Blood	Kidneys	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Pancreas	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Muscle	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Blood_2	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Other_3	1.200e+02	1.200e+02	1.200e+02	1.200e+02	1.200e+02	1.200e+02
Blood	Other_4	9.450e+01	9.450e+01	9.450e+01	9.450e+01	9.450e+01	9.450e+01
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	T-bone-S	4.500e-01	4.500e-01	4.500e-01	4.500e-01	4.500e-01	4.500e-01
Blood	C-bone-S	9.000e-01	9.000e-01	9.000e-01	9.000e-01	9.000e-01	9.000e-01
Liver	Blood	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02
Kidneys	Blood	8.000e-04	8.000e-04	8.000e-04	8.000e-04	8.000e-04	8.000e-04
Pancreas	Blood	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02
Muscle	Blood	1.100e-03	1.100e-03	1.100e-03	1.100e-03	1.100e-03	1.100e-03
Blood_2	Blood	8.330e-03	8.330e-03	8.330e-03	8.330e-03	8.330e-03	8.330e-03
Other_3	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_4	Blood	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02
T-bone-S	Blood	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04
C-bone-S	Blood	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04
T-bone-S	T-bone-V	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05
C-bone-S	C-bone-V	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Indium as progeny of silver:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Liver_1	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Liver_2	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Other_1	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Other_2	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Other_3	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Other_4	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
T-bone-S	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
C-bone-S	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Pancreas	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Muscle	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Blood	Blood_3	8.300e+01	8.300e+01	8.300e+01	8.300e+01	8.300e+01	8.300e+01
Blood	Blood_4	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01
Blood_4	Blood	5.540e-02	5.540e-02	5.540e-02	5.540e-02	5.540e-02	5.540e-02
Blood_3	R-marrow_1	3.160e-01	3.160e-01	3.160e-01	3.160e-01	3.160e-01	3.160e-01
Blood_3	Liver_3	2.530e-01	2.530e-01	2.530e-01	2.530e-01	2.530e-01	2.530e-01
Blood_3	Other_5	2.260e-01	2.260e-01	2.260e-01	2.260e-01	2.260e-01	2.260e-01
Blood_3	Other_6	5.860e-01	5.860e-01	5.860e-01	5.860e-01	5.860e-01	5.860e-01
Blood_3	Pancreas	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood_3	Muscle	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
R-marrow_1	Blood_3	1.100e+00	1.100e+00	1.100e+00	1.100e+00	1.100e+00	1.100e+00
R-marrow_1	R-marrow_2	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01
R-marrow_2	R-marrow_1	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03
Liver_3	Blood_3	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01
Liver_3	SI-cont	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01
Liver_3	Liver_4	5.540e-01	5.540e-01	5.540e-01	5.540e-01	5.540e-01	5.540e-01
Liver_4	Liver_3	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03
Other_5	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Other_6	Blood	4.750e-03	4.750e-03	4.750e-03	4.750e-03	4.750e-03	4.750e-03
Blood	Kidneys	1.660e+00	1.660e+00	1.660e+00	1.660e+00	1.660e+00	1.660e+00
Kidneys	Blood	1.660e-02	1.660e-02	1.660e-02	1.660e-02	1.660e-02	1.660e-02
Kidneys	UB-cont	2.680e-02	2.680e-02	2.680e-02	2.680e-02	2.680e-02	2.680e-02

Palladium as progeny of silver:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys	Blood	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Other_1	Blood	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Other_2	Blood	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Blood	SI-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00
Blood	Kidneys_2	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_2	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_5	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood_2	Blood	2.773e+00	2.773e+00	2.773e+00	2.773e+00	2.773e+00	2.773e+00
Liver_1	Blood	4.621e-02	4.621e-02	4.621e-02	4.621e-02	4.621e-02	4.621e-02
Liver_1	SI-cont	9.242e-02	9.242e-02	9.242e-02	9.242e-02	9.242e-02	9.242e-02
Liver_1	Liver_2	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Liver_2	Blood	1.386e-02	1.386e-02	1.386e-02	1.386e-02	1.386e-02	1.386e-02
Kidneys_1	UB-cont	2.773e-01	2.773e-01	2.773e-01	2.773e-01	2.773e-01	2.773e-01
Kidneys_2	Blood	1.386e-02	1.386e-02	1.386e-02	1.386e-02	1.386e-02	1.386e-02
Other_3	Blood	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Other_4	Blood	1.386e-02	1.386e-02	1.386e-02	1.386e-02	1.386e-02	1.386e-02
Other_5	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-bone-S	Blood	3.697e-02	3.697e-02	3.697e-02	3.697e-02	3.697e-02	3.697e-02
T-bone-S	Blood	3.697e-02	3.697e-02	3.697e-02	3.697e-02	3.697e-02	3.697e-02
C-bone-S	C-bone-V	9.242e-03	9.242e-03	9.242e-03	9.242e-03	9.242e-03	9.242e-03
T-bone-S	T-bone-V	9.242e-03	9.242e-03	9.242e-03	9.242e-03	9.242e-03	9.242e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Rhodium as progeny of silver:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_2	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	1.700e+01	1.700e+01	1.700e+01	1.700e+01	1.700e+01	1.700e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	7.760e+00	7.760e+00	7.760e+00	7.760e+00	7.760e+00	7.760e+00
Blood	Kidneys_2	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01
Blood	Blood_2	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_3	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Other_5	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_3	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_4	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_5	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Aluminum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	RC-cont	1.660e-01	1.660e-01	1.660e-01	1.660e-01	1.660e-01	1.660e-01
Blood	T-bone-S	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Blood	C-bone-S	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Blood	Other_0	5.740e+00	5.740e+00	5.740e+00	5.740e+00	5.740e+00	5.740e+00
Blood	Other_1	5.820e-01	5.820e-01	5.820e-01	5.820e-01	5.820e-01	5.820e-01
Blood_1	Blood	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
Other_0	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_1	Blood_1	5.000e-04	5.000e-04	5.000e-04	5.000e-04	5.000e-04	5.000e-04
T-bone-S	Blood_1	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood_1	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood_1	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood_1	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_1	1.670e+00	1.670e+00	1.670e+00	1.670e+00	1.670e+00	1.670e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Americium as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Astatine as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Bismuth as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_2	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Liver_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_3	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_4	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00
Blood	Other_5	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	C-marrow	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

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Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Curium as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Francium as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Neptunium as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-02	5.820e-02	9.700e-02	9.700e-02	9.700e-02	1.941e-01
Blood	C-bone-S	8.831e-01	8.831e-01	6.405e-01	6.405e-01	6.405e-01	3.930e-01
Blood	T-bone-S	4.755e-01	4.755e-01	5.240e-01	5.240e-01	5.240e-01	4.804e-01
Blood	UB-cont	2.717e-01	2.717e-01	4.270e-01	4.270e-01	4.270e-01	6.211e-01
Blood	Kidneys_1	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02
Blood	Kidneys_2	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
Blood	RC-cont	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.800e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.100e-05	7.800e-05	1.400e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01
Blood	Other_5	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Blood	Spleen	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood	Skin	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02
Liver_1	Liver_2	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03
Liver_1	SI-cont	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Protactinium as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Lead as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_1	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_2	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Liver_3	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_3	1.534e+01	1.902e+01	1.963e+01	1.766e+01	1.546e+01	2.147e+01
Blood	Other_4	4.844e-01	6.007e-01	6.201e-01	5.581e-01	4.883e-01	6.790e-01
Blood	Other_5	9.689e-02	1.201e-01	1.240e-01	1.114e-01	9.785e-02	1.350e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	T-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	C-marrow	1.000e-01	1.233e-01	1.267e-01	1.167e-01	1.000e-01	1.400e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00

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Other_4	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_4	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Other_4	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01
Blood_2	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_2	T-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	C-marrow	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00
Blood_2	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_2	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
C-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Ovaries	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Plutonium as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.155e-01	1.155e-01	2.310e-01	2.310e-01	2.310e-01	4.620e-01
Blood	C-bone-S	2.743e-01	2.743e-01	2.195e-01	2.195e-01	2.195e-01	8.778e-02
Blood	C-bone-V	1.444e-02	1.444e-02	1.155e-02	1.155e-02	1.155e-02	4.620e-03
Blood	T-bone-S	2.599e-01	2.599e-01	2.079e-01	2.079e-01	2.079e-01	1.247e-01
Blood	T-bone-V	2.888e-02	2.888e-02	2.310e-02	2.310e-02	2.310e-02	1.386e-02
Blood	UB-cont	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02
Blood	Kidneys_1	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03
Blood	Kidneys_2	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04
Blood	RC-cont	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02
Blood	Testes	1.540e-05	2.310e-05	2.618e-05	3.080e-05	2.464e-04	2.695e-04
Blood	Ovaries	9.240e-06	1.232e-05	3.080e-05	5.390e-05	9.240e-05	8.470e-05
Blood	Other_3	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Other_4	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02
Blood	Other_5	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Blood	Spleen	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04
Blood	Skin	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_4	UB-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood_4	Blood	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01
Kidneys_1	UB-cont	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02
Kidneys_2	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Other_4	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Other_5	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Liver_1	SI-cont	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04
Liver_1	Liver_2	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02
Liver_2	Blood_4	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03
Liver_2	Liver_3	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_3	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Testes	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04

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T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
Spleen	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Skin	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03

Radium as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_1	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_2	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_3	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_4	1.026e+00	2.256e+00	2.461e+00	1.805e+00	1.067e+00	3.076e+00
Blood	Other_5	2.051e-02	4.512e-02	4.922e-02	3.610e-02	2.133e-02	6.153e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
Blood	Spleen	3.100e-03	6.820e-03	7.440e-03	5.456e-03	3.224e-03	9.300e-03
Blood	T-marrow	5.500e-02	1.210e-01	1.320e-01	9.680e-02	5.720e-02	1.650e-01
Blood	C-marrow	1.833e-02	4.033e-02	4.400e-02	3.227e-02	1.907e-02	5.500e-02
Blood	Testes	7.000e-04	1.540e-03	1.680e-03	1.232e-03	7.280e-04	2.100e-03
Blood	Ovaries	2.267e-04	4.987e-04	5.440e-04	3.989e-04	2.357e-04	6.800e-04
Blood	Skin	6.667e-02	1.467e-01	1.600e-01	1.173e-01	6.933e-02	2.000e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

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T-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Testes	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Ovaries	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Skin	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Radon as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_4	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_5	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Liver_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_0	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Spleen	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
T-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
C-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Testes	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Ovaries	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Skin	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01

Thorium as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Thallium as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	T-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	C-marrow	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Uranium as progeny of americium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_1	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_2	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Liver_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Other_3	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01
Blood	Blood_1	1.590e-01	2.100e-01	2.190e-01	1.910e-01	1.600e-01	2.450e-01
Blood	UB-cont	9.990e+00	1.326e+01	1.380e+01	1.206e+01	1.010e+01	1.543e+01
Blood	Kidneys_1	1.900e+00	2.520e+00	2.630e+00	2.300e+00	1.920e+00	2.940e+00
Blood	Kidneys_2	7.900e-03	1.050e-02	1.100e-02	9.600e-03	8.000e-03	1.220e-02
Blood	RC-cont	7.900e-02	1.050e-01	1.100e-01	9.600e-02	8.000e-02	1.220e-01
Blood	Liver_1	2.380e-01	3.160e-01	3.290e-01	2.870e-01	2.400e-01	3.670e-01
Blood	Other_4	9.242e-01	1.232e+00	1.285e+00	1.118e+00	9.418e-01	1.435e+00
Blood	Other_5	4.760e-02	6.310e-02	6.570e-02	5.740e-02	4.810e-02	7.350e-02
Blood	T-bone-S	2.200e+00	1.320e+00	1.310e+00	2.070e+00	3.030e+00	2.040e+00
Blood	C-bone-S	8.820e+00	5.290e+00	4.570e+00	6.160e+00	7.840e+00	1.630e+00
Blood	Spleen	2.600e-03	3.400e-03	3.600e-03	3.100e-03	2.600e-03	4.000e-03
Blood	T-marrow	4.900e-02	6.500e-02	6.700e-02	5.900e-02	4.900e-02	7.500e-02
Blood	C-marrow	1.600e-02	2.100e-02	2.200e-02	2.000e-02	1.600e-02	2.500e-02
Blood	Testes	6.500e-04	8.600e-04	9.000e-04	7.800e-04	6.500e-04	1.000e-03
Blood	Ovaries	1.900e-04	2.600e-04	2.700e-04	2.300e-04	2.000e-04	3.000e-04
Blood	Skin	5.800e-02	7.700e-02	8.100e-02	7.000e-02	5.900e-02	9.000e-02
Other_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
T-bone-S	T-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	C-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
T-bone-V_1	T-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
C-bone-V_1	C-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
C-bone-V_1	C-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03

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Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Arsenic:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Other_1	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	Other_2	1.520e+00	1.520e+00	1.520e+00	1.520e+00	1.520e+00	1.520e+00
Blood	Other_3	2.800e-01	2.800e-01	2.800e-01	2.800e-01	2.800e-01	2.800e-01
Blood	Liver_1	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00
Blood	Kidneys_1	2.520e+00	2.520e+00	2.520e+00	2.520e+00	2.520e+00	2.520e+00
Blood	Kidneys_2	2.800e-01	2.800e-01	2.800e-01	2.800e-01	2.800e-01	2.800e-01
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	UB-cont	8.400e+00	8.400e+00	8.400e+00	8.400e+00	8.400e+00	8.400e+00
Blood	RC-cont	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood_1	Blood	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Other_1	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Other_2	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Other_3	Blood	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02
Liver_1	Blood	9.500e-01	9.500e-01	9.500e-01	9.500e-01	9.500e-01	9.500e-01
Liver_1	Liver_2	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Liver_2	Blood	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02
Kidneys_1	UB-cont	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Kidneys_2	Blood	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
C-bone-S	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
T-bone-S	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
C-bone-S	C-bone-V	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
T-bone-S	T-bone-V	6.000e-03	6.000e-03	6.000e-03	6.000e-03	6.000e-03	6.000e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Germanium as progeny of arsenic:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	Other_4	8.900e-01	8.900e-01	8.900e-01	8.900e-01	8.900e-01	8.900e-01
Blood	Kidneys_3	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Liver_3	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	UB-cont	8.300e+00	8.300e+00	8.300e+00	8.300e+00	8.300e+00	8.300e+00
Blood	RC-cont	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Blood	T-bone-S	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	C-bone-S	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Other_4	Blood	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Kidneys_3	UB-cont	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Liver_3	Blood	9.000e-01	9.000e-01	9.000e-01	9.000e-01	9.000e-01	9.000e-01
T-bone-S	Blood	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
C-bone-S	Blood	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
T-bone-S	T-bone-V	1.500e-03	1.500e-03	1.500e-03	1.500e-03	1.500e-03	1.500e-03
C-bone-S	C-bone-V	1.500e-03	1.500e-03	1.500e-03	1.500e-03	1.500e-03	1.500e-03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Astatine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Thyroid_1	3.630e+00	3.630e+00	3.630e+00	3.630e+00	3.630e+00	3.630e+00
Blood	UB-cont	1.184e+01	1.184e+01	1.184e+01	1.184e+01	1.184e+01	1.184e+01
Blood	S-glands	5.160e+00	5.160e+00	5.160e+00	5.160e+00	5.160e+00	5.160e+00
Blood	St-wall	8.600e+00	8.600e+00	8.600e+00	8.600e+00	8.600e+00	8.600e+00
Blood	Kidneys	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01
Blood	Liver	4.500e+01	4.500e+01	4.500e+01	4.500e+01	4.500e+01	4.500e+01
Blood	Lung-Tis	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01
Blood	Spleen	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01
Blood	R-marrow	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01
Blood	Other	5.000e+02	5.000e+02	5.000e+02	5.000e+02	5.000e+02	5.000e+02
Thyroid_1	Blood	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01
Thyroid_1	Thyroid_2	9.500e+01	9.500e+01	9.500e+01	9.500e+01	9.500e+01	9.500e+01
Thyroid_2	Blood	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03
S-glands	O-cavity	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01
St-wall	St-cont	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01
Kidneys	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Liver	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Lung-Tis	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Spleen	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
R-marrow	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02

Bismuth as progeny of astatine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Thyroid_1	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Thyroid_2	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
S-glands	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
St-wall	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Kidneys	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Liver	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Lung-Tis	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_0	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_1	3.576e+00	3.576e+00	3.576e+00	3.576e+00	3.576e+00	3.576e+00
Blood	Other_2	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	R-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_2	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
R-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Lead as progeny of astatine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Thyroid_1	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Thyroid_2	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
S-glands	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
St-wall	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Kidneys	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Liver	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Lung-Tis	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	UB-cont	1.750e+00	1.750e+00	1.750e+00	1.750e+00	1.750e+00	1.750e+00
Blood	RC-cont	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Blood	T-bone-S	4.860e+00	4.860e+00	4.860e+00	4.860e+00	4.860e+00	4.860e+00
Blood	C-bone-S	3.890e+00	3.890e+00	3.890e+00	3.890e+00	3.890e+00	3.890e+00
Blood	Other_0	2.160e+01	2.160e+01	2.160e+01	2.160e+01	2.160e+01	2.160e+01
Blood	Other_1	6.830e-01	6.830e-01	6.830e-01	6.830e-01	6.830e-01	6.830e-01
Blood	Other_2	1.360e-01	1.360e-01	1.360e-01	1.360e-01	1.360e-01	1.360e-01
Blood	Liver_1	4.900e+00	4.900e+00	4.900e+00	4.900e+00	4.900e+00	4.900e+00
Blood	Kidneys_1	2.450e+00	2.450e+00	2.450e+00	2.450e+00	2.450e+00	2.450e+00
Blood	Kidneys_2	2.450e-02	2.450e-02	2.450e-02	2.450e-02	2.450e-02	2.450e-02
Blood	Blood_1	2.800e+01	2.800e+01	2.800e+01	2.800e+01	2.800e+01	2.800e+01
Blood	Excreta	4.200e-01	4.200e-01	4.200e-01	4.200e-01	4.200e-01	4.200e-01
Blood	R-marrow	4.200e-01	4.200e-01	4.200e-01	4.200e-01	4.200e-01	4.200e-01
Blood	Spleen	2.100e-02	2.100e-02	2.100e-02	2.100e-02	2.100e-02	2.100e-02
Blood	Skin	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01
Blood	Testes	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03
Blood	Ovaries	1.400e-03	1.400e-03	1.400e-03	1.400e-03	1.400e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
T-bone-S	T-bone-V_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
C-bone-S	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
C-bone-S	C-bone-V_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04
C-bone-V_2	Blood	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_1	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03

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Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_1	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
R-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of astatine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Thyroid_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Thyroid_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
S-glands	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
St-wall	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Lung-Tis	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-V_1	Blood	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04
C-bone-V_1	Blood	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05
T-bone-V_2	Blood	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04
C-bone-V_2	Blood	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05
Blood	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Blood_2	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Other_1	2.965e+01	2.965e+01	2.965e+01	2.965e+01	2.965e+01	2.965e+01
Blood	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	R-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Thyroid_1	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	S-glands	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	St-wall	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Lung-Tis	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
R-marrow	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

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Testes	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Ovaries	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Thallium as progeny of astatine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Thyroid_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Thyroid_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
S-glands	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
St-wall	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Lung-Tis	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	1.308e+02	1.308e+02	1.308e+02	1.308e+02	1.308e+02	1.308e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	R-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
R-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Gold:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Kidneys	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Liver	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Other_1	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	Other_2	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	UB-cont	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	RC-cont	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	T-bone-S	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Blood	C-bone-S	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys	UB-cont	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_2	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02

Gold as progeny of gold:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Kidneys	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Liver	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Other_1	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	Other_2	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	UB-cont	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	RC-cont	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	T-bone-S	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Blood	C-bone-S	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys	UB-cont	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_2	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02

Iridium as progeny of gold:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Blood	SI-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	UB-cont	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Kidneys_2	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Blood_2	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_3	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_5	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Liver_1	SI-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Liver_1	Liver_2	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_3	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
C-bone-S	Blood	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-S	Blood	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Osmium as progeny of gold:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Kidneys	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_2	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01
Blood	Kidneys_2	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Blood_2	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_3	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Other_5	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood_2	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_3	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_4	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_5	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Platinum as progeny of gold:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Kidneys	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_2	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01
Blood	Kidneys_2	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Blood_2	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_3	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Other_5	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood_2	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_3	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_4	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_5	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Rhenium as progeny of gold:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Kidneys	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood	Thyroid_1	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00
Blood	Other_3	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01
Blood	Other_4	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_5	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	UB-cont	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00
Blood	S-glands	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00
Blood	St-wall	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00
Blood	Kidneys_1	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Blood	Kidneys_2	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	RC-wall	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00
Blood	C-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Blood	T-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Thyroid_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Thyroid_1	Thyroid_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Thyroid_2	Blood	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Other_3	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_4	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_5	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_1	UB-cont	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Kidneys_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Liver_1	Blood	8.235e+00	8.235e+00	8.235e+00	8.235e+00	8.235e+00	8.235e+00
Liver_1	Liver_2	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Liver_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
RC-wall	RC-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
C-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Barium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	7.470e-01	1.640e+00	1.790e+00	1.310e+00	7.770e-01	2.240e+00
Blood	RC-cont	6.720e+00	1.478e+01	1.613e+01	1.183e+01	6.990e+00	2.016e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.220e+00	9.880e+00	1.445e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.178e+01	2.932e+01	3.735e+01	7.780e+00
Blood	Other_0	7.670e+00	1.687e+01	1.840e+01	1.349e+01	7.970e+00	2.300e+01
Blood	Other_1	2.330e+00	5.130e+00	5.600e+00	4.110e+00	2.430e+00	7.000e+00
Blood	Other_2	4.660e-02	1.030e-01	1.120e-01	8.220e-02	4.860e-02	1.400e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_0	Blood	2.560e+00	5.620e+00	6.130e+00	4.500e+00	2.660e+00	7.670e+00
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
T-bone-V_1	T-bone-S	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
T-bone-V_1	T-bone-V_2	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03
C-bone-V_1	C-bone-S	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
C-bone-V_1	C-bone-V_2	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Barium as progeny of barium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	7.470e-01	1.640e+00	1.790e+00	1.310e+00	7.770e-01	2.240e+00
Blood	RC-cont	6.720e+00	1.478e+01	1.613e+01	1.183e+01	6.990e+00	2.016e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.220e+00	9.880e+00	1.445e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.178e+01	2.932e+01	3.735e+01	7.780e+00
Blood	Other_0	7.670e+00	1.687e+01	1.840e+01	1.349e+01	7.970e+00	2.300e+01
Blood	Other_1	2.330e+00	5.130e+00	5.600e+00	4.110e+00	2.430e+00	7.000e+00
Blood	Other_2	4.660e-02	1.030e-01	1.120e-01	8.220e-02	4.860e-02	1.400e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_0	Blood	2.560e+00	5.620e+00	6.130e+00	4.500e+00	2.660e+00	7.670e+00
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
T-bone-V_1	T-bone-S	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
T-bone-V_1	T-bone-V_2	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03
C-bone-V_1	C-bone-S	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
C-bone-V_1	C-bone-V_2	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Cerium as progeny of barium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.165e+01
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.494e+00
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.494e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	1.397e+00	1.397e+00	1.397e+00	1.397e+00	1.397e+00	1.397e+00
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	Other_3	9.981e+00	9.981e+00	9.981e+00	9.981e+00	9.981e+00	9.981e+00
Blood	Other_4	1.852e+00	1.852e+00	1.852e+00	1.852e+00	1.852e+00	1.852e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_1	Liver_2	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Liver_2	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_5	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04

Cesium as progeny of barium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Ht-wall	1.410e+01	1.410e+01	1.410e+01	1.410e+01	1.410e+01	1.410e+01
Blood	Liver	1.950e+01	1.950e+01	1.950e+01	1.950e+01	1.950e+01	1.950e+01
Blood	Kidneys	6.710e+01	6.710e+01	6.710e+01	6.710e+01	6.710e+01	6.710e+01
Blood	Muscle	1.500e+01	1.500e+01	2.100e+01	2.550e+01	3.000e+01	3.000e+01
Blood	St-wall	3.530e+00	3.530e+00	3.530e+00	3.530e+00	3.530e+00	3.530e+00
Blood	SI-wall	3.530e+01	3.530e+01	3.530e+01	3.530e+01	3.530e+01	3.530e+01
Blood	RC-wall	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00
Blood	LC-wall	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00
Blood	RS-wall	2.830e+00	2.830e+00	2.830e+00	2.830e+00	2.830e+00	2.830e+00
Blood	St-cont	4.520e+00	4.520e+00	4.520e+00	4.520e+00	4.520e+00	4.520e+00
Blood	SI-cont	1.050e+00	1.050e+00	1.050e+00	1.050e+00	1.050e+00	1.050e+00
Blood	RC-cont	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Spleen	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00
Blood	Pancreas	1.770e+00	1.770e+00	1.770e+00	1.770e+00	1.770e+00	1.770e+00
Blood	Brain	4.240e-01	4.240e-01	4.240e-01	4.240e-01	4.240e-01	4.240e-01
Blood	R-marrow	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00
Blood	T-bone-S	3.180e+00	3.180e+00	3.180e+00	3.180e+00	1.590e+00	1.590e+00
Blood	C-bone-S	2.120e+00	2.120e+00	2.120e+00	2.120e+00	1.060e+00	1.060e+00
Blood	Cartilage	6.000e+00	6.000e+00	6.000e+00	6.000e+00	3.000e+00	3.000e+00
Blood	Skin	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00
Blood	Lung-Tis	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00
Blood	Other_3	1.906e+01	1.906e+01	1.306e+01	8.560e+00	9.710e+00	9.710e+00
Blood	Other_4	3.530e-03	3.530e-03	3.530e-03	3.530e-03	3.530e-03	3.530e-03
Blood	Blood_1	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00
Blood	Adipose	8.830e+00	8.830e+00	8.830e+00	8.830e+00	8.830e+00	8.830e+00
Ht-wall	Blood	3.228e+01	2.825e+01	2.018e+01	1.614e+01	1.049e+01	8.070e+00
Liver	Blood	8.560e+00	7.490e+00	5.350e+00	4.280e+00	2.782e+00	2.140e+00
Liver	SI-cont	4.520e-01	3.955e-01	2.825e-01	2.260e-01	1.469e-01	1.130e-01
Kidneys	UB-cont	6.720e+00	5.880e+00	4.200e+00	3.360e+00	2.184e+00	1.680e+00
Kidneys	Blood	1.276e+02	1.117e+02	7.975e+01	6.380e+01	4.147e+01	3.190e+01
Muscle	Blood	3.004e-01	2.628e-01	1.878e-01	1.502e-01	9.763e-02	7.510e-02
St-wall	Blood	1.664e+01	1.456e+01	1.040e+01	8.320e+00	5.408e+00	4.160e+00
St-wall	Liver	8.760e-01	7.665e-01	5.475e-01	4.380e-01	2.847e-01	2.190e-01
St-wall	St-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
SI-wall	Blood	3.948e+01	3.455e+01	2.468e+01	1.974e+01	1.283e+01	9.870e+00
SI-wall	Liver	2.076e+00	1.817e+00	1.298e+00	1.038e+00	6.747e-01	5.190e-01
SI-wall	SI-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
RC-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00

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RC-wall	Liver	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01
RC-wall	RC-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
LC-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00
LC-wall	Liver	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01
LC-wall	LC-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
RS-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00
RS-wall	Liver	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01
RS-wall	RS-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
Spleen	Blood	2.012e+01	1.761e+01	1.257e+01	1.006e+01	6.539e+00	5.030e+00
Spleen	Liver	1.060e+00	9.275e-01	6.625e-01	5.300e-01	3.445e-01	2.650e-01
Pancreas	Blood	6.720e+00	5.880e+00	4.200e+00	3.360e+00	2.184e+00	1.680e+00
Pancreas	Liver	3.532e-01	3.090e-01	2.208e-01	1.766e-01	1.148e-01	8.830e-02
Skin	Blood	3.468e+00	3.034e+00	2.167e+00	1.734e+00	1.127e+00	8.670e-01
Skin	Excreta	6.360e-02	5.565e-02	3.975e-02	3.180e-02	2.067e-02	1.590e-02
Brain	Blood	3.392e-01	2.968e-01	2.120e-01	1.696e-01	1.102e-01	8.480e-02
R-marrow	Blood	2.824e+00	2.471e+00	1.765e+00	1.412e+00	9.178e-01	7.060e-01
T-bone-S	Blood	8.480e-01	7.420e-01	5.300e-01	4.240e-01	2.756e-01	2.120e-01
C-bone-S	Blood	8.480e-01	7.420e-01	5.300e-01	4.240e-01	2.756e-01	2.120e-01
Cartilage	Blood	8.000e-01	7.000e-01	5.000e-01	4.000e-01	2.600e-01	2.000e-01
Lung-Tis	Blood	5.880e+00	5.145e+00	3.675e+00	2.940e+00	1.911e+00	1.470e+00
Other_3	Blood	3.048e+00	2.667e+00	1.905e+00	1.524e+00	9.906e-01	7.620e-01
Other_4	Blood	5.640e-03	4.935e-03	3.525e-03	2.820e-03	1.833e-03	1.410e-03
Adipose	Blood	7.080e+00	6.195e+00	4.425e+00	3.540e+00	2.301e+00	1.770e+00
Blood_1	Blood	1.028e+00	8.995e-01	6.425e-01	5.140e-01	3.341e-01	2.570e-01

Lanthanum as progeny of barium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.165e+01
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.494e+00
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.494e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	1.397e+00	1.397e+00	1.397e+00	1.397e+00	1.397e+00	1.397e+00
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	Other_3	9.981e+00	9.981e+00	9.981e+00	9.981e+00	9.981e+00	9.981e+00
Blood	Other_4	1.852e+00	1.852e+00	1.852e+00	1.852e+00	1.852e+00	1.852e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_1	Liver_2	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Liver_2	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_5	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04

Xenon as progeny of barium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Adipose	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Cartilage	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Ht-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
SI-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
RC-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
LC-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
RS-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Spleen	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Pancreas	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Brain	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Skin	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Lung-Tis	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Muscle	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Liver	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
R-marrow	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_1	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_2	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_3	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_4	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03

Beryllium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Liver_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Kidneys	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Other_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Blood_1	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_1	Blood	1.400e-02	1.400e-02	1.400e-02	1.400e-02	1.400e-02	1.400e-02
T-bone-S	Blood_1	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03
C-bone-S	Blood_1	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03
Liver_1	Blood	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Liver_1	Liver_2	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Liver_2	Blood_1	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys	Blood	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01
Other_1	Blood	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02
Other_2	Blood_1	2.500e-04	2.500e-04	2.500e-04	2.500e-04	2.500e-04	2.500e-04

Bismuth:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_3	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_4	4.200e+00	4.200e+00	4.200e+00	4.200e+00	4.200e+00	4.200e+00
Blood	Other_5	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Bismuth as progeny of bismuth:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_5	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_0	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_1	3.576e+00	3.576e+00	3.576e+00	3.576e+00	3.576e+00	3.576e+00
Blood	Other_2	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	R-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_2	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
R-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Lead as progeny of bismuth:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_4	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_5	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_0	1.540e+01	1.910e+01	1.970e+01	1.780e+01	1.560e+01	2.160e+01
Blood	Other_1	4.900e-01	6.000e-01	6.200e-01	5.600e-01	4.900e-01	6.830e-01
Blood	Other_2	9.700e-02	1.200e-01	1.250e-01	1.100e-01	9.900e-02	1.360e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	R-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00
Other_1	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_1	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03

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R-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of bismuth:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_5	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_5	Blood_4	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_5	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_5	Other_1	3.235e+01	3.235e+01	3.235e+01	3.235e+01	3.235e+01	3.235e+01
Blood_5	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_5	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_5	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_5	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_5	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_5	R-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_5	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_5	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_5	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_5	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_5	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_4	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
R-marrow	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_5	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_5	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_5	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_5	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Ovaries	Blood_5	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Thallium as progeny of bismuth:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	1.308e+02	1.308e+02	1.308e+02	1.308e+02	1.308e+02	1.308e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	R-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
R-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	3.230e-02	3.230e-02	1.290e-01	1.290e-01	1.290e-01	1.940e-01
Blood	Other_0	2.770e-01	2.770e-01	2.770e-01	2.770e-01	2.770e-01	2.770e-01
Blood	Other_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02
Blood	Other_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02
Blood	C-bone-S	2.100e-01	2.100e-01	1.620e-01	1.620e-01	1.620e-01	1.290e-01
Blood	T-bone-S	2.100e-01	2.100e-01	1.620e-01	1.620e-01	1.620e-01	1.290e-01
Blood	Kidneys_1	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02
Blood	RC-cont	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Blood	Kidneys_2	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03
Blood	Testes	1.290e-05	1.940e-05	2.200e-05	2.590e-05	2.070e-04	2.300e-04
Blood	Ovaries	7.760e-06	1.030e-05	2.590e-05	4.520e-05	7.760e-05	7.000e-05
Blood	UB-cont	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Actinium as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Americium as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Astatine as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Bismuth as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_2	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Liver_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_3	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_4	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00
Blood	Other_5	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	C-marrow	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

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Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Californium as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-01	5.820e-01	1.750e+00	1.750e+00	1.750e+00	2.330e+00
Blood	Other_3	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00
Blood	Other_4	8.330e-01	8.330e-01	8.330e-01	8.330e-01	8.330e-01	8.330e-01
Blood	Other_5	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	C-bone-S	3.780e+00	3.780e+00	3.200e+00	3.200e+00	3.200e+00	2.910e+00
Blood	T-bone-S	3.780e+00	3.780e+00	3.200e+00	3.200e+00	3.200e+00	2.910e+00
Blood	Kidneys_1	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	RC-cont	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	2.330e-04	3.490e-04	3.960e-04	4.660e-04	3.730e-03	4.080e-03
Blood	Ovaries	1.400e-04	1.860e-04	4.660e-04	8.150e-04	1.400e-03	1.280e-03
Blood	UB-cont	1.280e+00	1.280e+00	1.280e+00	1.280e+00	1.280e+00	1.280e+00
Blood	Spleen	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02
Blood	Skin	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Curium as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Francium as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Neptunium as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-02	5.820e-02	9.700e-02	9.700e-02	9.700e-02	1.941e-01
Blood	C-bone-S	8.831e-01	8.831e-01	6.405e-01	6.405e-01	6.405e-01	3.930e-01
Blood	T-bone-S	4.755e-01	4.755e-01	5.240e-01	5.240e-01	5.240e-01	4.804e-01
Blood	UB-cont	2.717e-01	2.717e-01	4.270e-01	4.270e-01	4.270e-01	6.211e-01
Blood	Kidneys_1	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02
Blood	Kidneys_2	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
Blood	RC-cont	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.800e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.100e-05	7.800e-05	1.400e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01
Blood	Other_5	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Blood	Spleen	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood	Skin	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02
Liver_1	Liver_2	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03
Liver_1	SI-cont	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Protactinium as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Lead as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_1	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_2	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Liver_3	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_3	1.534e+01	1.902e+01	1.963e+01	1.766e+01	1.546e+01	2.147e+01
Blood	Other_4	4.844e-01	6.007e-01	6.201e-01	5.581e-01	4.883e-01	6.790e-01
Blood	Other_5	9.689e-02	1.201e-01	1.240e-01	1.114e-01	9.785e-02	1.350e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	T-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	C-marrow	1.000e-01	1.233e-01	1.267e-01	1.167e-01	1.000e-01	1.400e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00

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Other_4	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_4	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Other_4	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01
Blood_2	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_2	T-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	C-marrow	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00
Blood_2	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_2	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
C-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Ovaries	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Plutonium as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.155e-01	1.155e-01	2.310e-01	2.310e-01	2.310e-01	4.620e-01
Blood	C-bone-S	2.743e-01	2.743e-01	2.195e-01	2.195e-01	2.195e-01	8.778e-02
Blood	C-bone-V	1.444e-02	1.444e-02	1.155e-02	1.155e-02	1.155e-02	4.620e-03
Blood	T-bone-S	2.599e-01	2.599e-01	2.079e-01	2.079e-01	2.079e-01	1.247e-01
Blood	T-bone-V	2.888e-02	2.888e-02	2.310e-02	2.310e-02	2.310e-02	1.386e-02
Blood	UB-cont	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02
Blood	Kidneys_1	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03
Blood	Kidneys_2	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04
Blood	RC-cont	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02
Blood	Testes	1.540e-05	2.310e-05	2.618e-05	3.080e-05	2.464e-04	2.695e-04
Blood	Ovaries	9.240e-06	1.232e-05	3.080e-05	5.390e-05	9.240e-05	8.470e-05
Blood	Other_3	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Other_4	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02
Blood	Other_5	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Blood	Spleen	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04
Blood	Skin	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_4	UB-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood_4	Blood	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01
Kidneys_1	UB-cont	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02
Kidneys_2	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Other_4	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Other_5	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Liver_1	SI-cont	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04
Liver_1	Liver_2	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02
Liver_2	Blood_4	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03
Liver_2	Liver_3	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_3	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Testes	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04

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T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
Spleen	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Skin	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03

Radium as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_1	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_2	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_3	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_4	1.026e+00	2.256e+00	2.461e+00	1.805e+00	1.067e+00	3.076e+00
Blood	Other_5	2.051e-02	4.512e-02	4.922e-02	3.610e-02	2.133e-02	6.153e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
Blood	Spleen	3.100e-03	6.820e-03	7.440e-03	5.456e-03	3.224e-03	9.300e-03
Blood	T-marrow	5.500e-02	1.210e-01	1.320e-01	9.680e-02	5.720e-02	1.650e-01
Blood	C-marrow	1.833e-02	4.033e-02	4.400e-02	3.227e-02	1.907e-02	5.500e-02
Blood	Testes	7.000e-04	1.540e-03	1.680e-03	1.232e-03	7.280e-04	2.100e-03
Blood	Ovaries	2.267e-04	4.987e-04	5.440e-04	3.989e-04	2.357e-04	6.800e-04
Blood	Skin	6.667e-02	1.467e-01	1.600e-01	1.173e-01	6.933e-02	2.000e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

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T-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Testes	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Ovaries	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Skin	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Radon as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_4	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_5	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Liver_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_0	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Spleen	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
T-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
C-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Testes	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Ovaries	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Skin	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01

Thorium as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Thallium as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	T-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	C-marrow	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Uranium as progeny of berkelium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_1	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_2	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Liver_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Other_3	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01
Blood	Blood_1	1.590e-01	2.100e-01	2.190e-01	1.910e-01	1.600e-01	2.450e-01
Blood	UB-cont	9.990e+00	1.326e+01	1.380e+01	1.206e+01	1.010e+01	1.543e+01
Blood	Kidneys_1	1.900e+00	2.520e+00	2.630e+00	2.300e+00	1.920e+00	2.940e+00
Blood	Kidneys_2	7.900e-03	1.050e-02	1.100e-02	9.600e-03	8.000e-03	1.220e-02
Blood	RC-cont	7.900e-02	1.050e-01	1.100e-01	9.600e-02	8.000e-02	1.220e-01
Blood	Liver_1	2.380e-01	3.160e-01	3.290e-01	2.870e-01	2.400e-01	3.670e-01
Blood	Other_4	9.242e-01	1.232e+00	1.285e+00	1.118e+00	9.418e-01	1.435e+00
Blood	Other_5	4.760e-02	6.310e-02	6.570e-02	5.740e-02	4.810e-02	7.350e-02
Blood	T-bone-S	2.200e+00	1.320e+00	1.310e+00	2.070e+00	3.030e+00	2.040e+00
Blood	C-bone-S	8.820e+00	5.290e+00	4.570e+00	6.160e+00	7.840e+00	1.630e+00
Blood	Spleen	2.600e-03	3.400e-03	3.600e-03	3.100e-03	2.600e-03	4.000e-03
Blood	T-marrow	4.900e-02	6.500e-02	6.700e-02	5.900e-02	4.900e-02	7.500e-02
Blood	C-marrow	1.600e-02	2.100e-02	2.200e-02	2.000e-02	1.600e-02	2.500e-02
Blood	Testes	6.500e-04	8.600e-04	9.000e-04	7.800e-04	6.500e-04	1.000e-03
Blood	Ovaries	1.900e-04	2.600e-04	2.700e-04	2.300e-04	2.000e-04	3.000e-04
Blood	Skin	5.800e-02	7.700e-02	8.100e-02	7.000e-02	5.900e-02	9.000e-02
Other_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
T-bone-S	T-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	C-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
T-bone-V_1	T-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
C-bone-V_1	C-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
C-bone-V_1	C-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03

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Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Bromine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Other	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood	UB-cont	8.300e-01	8.300e-01	8.300e-01	8.300e-01	8.300e-01	8.300e-01
Blood	RC-cont	8.300e-03	8.300e-03	8.300e-03	8.300e-03	8.300e-03	8.300e-03
Other	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01

Bromine as progeny of bromine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Other	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood	UB-cont	8.300e-01	8.300e-01	8.300e-01	8.300e-01	8.300e-01	8.300e-01
Blood	RC-cont	8.300e-03	8.300e-03	8.300e-03	8.300e-03	8.300e-03	8.300e-03
Other	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01

Krypton as progeny of bromine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03

Selenium as progeny of bromine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Blood	Liver	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Kidneys	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Pancreas	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Blood	Spleen	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01
Blood	Testes	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Ovaries	1.300e-02	1.300e-02	1.300e-02	1.300e-02	1.300e-02	1.300e-02
Blood	Other_1	5.200e+00	5.200e+00	5.200e+00	5.200e+00	5.200e+00	5.200e+00
Blood	Other_2	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	UB-cont	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	RC-cont	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	T-bone-S	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	C-bone-S	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Liver	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Kidneys	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Spleen	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Pancreas	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Testes	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Ovaries	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Other_1	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Other_2	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Blood_1	Blood	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
T-bone-S	Blood	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02
C-bone-S	Blood	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02

Carbon as monoxide:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Excreta	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00
Blood	Other	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00
Other	Blood	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00

Carbon dioxide and bicarbonate:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Excreta	3.650e+01	3.650e+01	3.650e+01	3.650e+01	3.650e+01	3.650e+01
Blood	Other_1	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01
Blood	Other_2	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00
Blood	Other_3	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	Other_4	4.400e-01	4.400e-01	4.400e-01	4.400e-01	4.400e-01	4.400e-01
Blood	T-bone-S	9.000e-02	9.000e-02	9.000e-02	9.000e-02	9.000e-02	9.000e-02
Blood	C-bone-S	6.000e-02	6.000e-02	6.000e-02	6.000e-02	6.000e-02	6.000e-02
Blood	T-bone-V	6.000e-03	6.000e-03	6.000e-03	6.000e-03	6.000e-03	6.000e-03
Blood	C-bone-V	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood	UB-cont	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01
Blood	RC-cont	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01
Other_1	Blood	1.996e+02	1.248e+02	1.248e+02	9.982e+01	5.989e+01	4.991e+01
Other_2	Blood	5.324e+00	3.328e+00	3.328e+00	2.662e+00	1.597e+00	1.331e+00
Other_3	Blood	8.872e-01	5.545e-01	5.545e-01	4.436e-01	2.662e-01	2.218e-01
Other_4	Blood	6.656e-02	4.160e-02	4.160e-02	3.328e-02	1.997e-02	1.664e-02
Other_2	Blood_2	2.218e-01	1.386e-01	1.386e-01	1.109e-01	6.654e-02	5.545e-02
Other_3	Blood_2	3.697e-02	2.311e-02	2.311e-02	1.848e-02	1.109e-02	9.242e-03
Other_4	Blood_2	2.772e-03	1.733e-03	1.733e-03	1.386e-03	8.317e-04	6.931e-04
T-bone-S	Blood	6.932e-02	4.333e-02	4.333e-02	3.466e-02	2.080e-02	1.733e-02
C-bone-S	Blood	6.932e-02	4.333e-02	4.333e-02	3.466e-02	2.080e-02	1.733e-02
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood_2	UB-cont	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03

Carbon - generic:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Other_5	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Other_6	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Other_5	Blood	3.696e-01	2.310e-01	2.310e-01	1.848e-01	1.109e-01	9.240e-02
Other_5	Blood_1	2.772e-01	1.732e-01	1.732e-01	1.386e-01	8.316e-02	6.930e-02
Other_5	RC-cont	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_6	Blood_1	3.960e-02	2.475e-02	2.475e-02	1.980e-02	1.188e-02	9.900e-03
Blood_1	Excreta	3.650e+01	3.650e+01	3.650e+01	3.650e+01	3.650e+01	3.650e+01
Blood_1	Other_1	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01
Blood_1	Other_2	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00
Blood_1	Other_3	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Other_4	4.400e-01	4.400e-01	4.400e-01	4.400e-01	4.400e-01	4.400e-01
Blood_1	T-bone-S	9.000e-02	9.000e-02	9.000e-02	9.000e-02	9.000e-02	9.000e-02
Blood_1	C-bone-S	6.000e-02	6.000e-02	6.000e-02	6.000e-02	6.000e-02	6.000e-02
Blood_1	T-bone-V	6.000e-03	6.000e-03	6.000e-03	6.000e-03	6.000e-03	6.000e-03
Blood_1	C-bone-V	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood_1	UB-cont	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01
Blood_1	RC-cont	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01
Other_1	Blood_1	1.996e+02	1.248e+02	1.248e+02	9.982e+01	5.989e+01	4.991e+01
Other_2	Blood_1	5.324e+00	3.328e+00	3.328e+00	2.662e+00	1.597e+00	1.331e+00
Other_3	Blood_1	8.872e-01	5.545e-01	5.545e-01	4.436e-01	2.662e-01	2.218e-01
Other_4	Blood_1	6.656e-02	4.160e-02	4.160e-02	3.328e-02	1.997e-02	1.664e-02
Other_2	Blood_2	2.218e-01	1.386e-01	1.386e-01	1.109e-01	6.654e-02	5.545e-02
Other_3	Blood_2	3.697e-02	2.311e-02	2.311e-02	1.848e-02	1.109e-02	9.242e-03
Other_4	Blood_2	2.772e-03	1.733e-03	1.733e-03	1.386e-03	8.317e-04	6.931e-04
T-bone-S	Blood_1	6.932e-02	4.333e-02	4.333e-02	3.466e-02	2.080e-02	1.733e-02
C-bone-S	Blood_1	6.932e-02	4.333e-02	4.333e-02	3.466e-02	2.080e-02	1.733e-02
T-bone-V	Blood_1	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood_1	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood_2	UB-cont	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03

Calcium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	2.000e-01	4.400e-01	4.800e-01	3.520e-01	2.080e-01	6.000e-01
Blood	RC-cont	1.500e-01	3.300e-01	3.600e-01	2.640e-01	1.560e-01	4.500e-01
Blood	T-bone-S	2.250e+00	1.350e+00	1.330e+00	2.120e+00	3.100e+00	2.080e+00
Blood	C-bone-S	9.000e+00	5.400e+00	4.670e+00	6.280e+00	8.000e+00	1.670e+00
Blood	Other_0	2.900e+00	6.380e+00	6.960e+00	5.104e+00	3.016e+00	8.700e+00
Blood	Other_1	5.000e-01	1.100e+00	1.200e+00	8.800e-01	5.200e-01	1.500e+00
Blood	Other_2	2.500e-04	5.500e-04	6.000e-04	4.400e-04	2.600e-04	7.500e-04
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_0	Blood	9.667e-01	2.127e+00	2.320e+00	1.701e+00	1.005e+00	2.900e+00
Other_1	Blood	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
T-bone-V_1	T-bone-S	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03
T-bone-V_1	T-bone-V_2	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03
C-bone-V_1	C-bone-S	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03
C-bone-V_1	C-bone-V_2	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Scandium as progeny of calcium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Other_1	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Other_2	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V_2	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V_2	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_1	4.250e-01	4.375e-01	4.375e-01	4.375e-01	4.375e-01	4.500e-01
Blood	UB-cont	5.100e-02	5.250e-02	5.250e-02	5.250e-02	5.250e-02	5.400e-02
Blood	Liver_1	5.667e-01	5.833e-01	5.833e-01	5.833e-01	5.833e-01	6.000e-01
Blood	Kidneys	8.500e-02	8.750e-02	8.750e-02	8.750e-02	8.750e-02	9.000e-02
Blood	Spleen	5.667e-02	5.833e-02	5.833e-02	5.833e-02	5.833e-02	6.000e-02
Blood	T-marrow	1.417e-01	1.458e-01	1.458e-01	1.458e-01	1.458e-01	1.500e-01
Blood	C-marrow	1.417e-01	1.458e-01	1.458e-01	1.458e-01	1.458e-01	1.500e-01
Blood	T-bone-S	2.250e-01	1.875e-01	1.875e-01	1.875e-01	1.875e-01	1.500e-01
Blood	C-bone-S	2.250e-01	1.875e-01	1.875e-01	1.875e-01	1.875e-01	1.500e-01
Blood	Other_3	5.667e-01	5.833e-01	5.833e-01	5.833e-01	5.833e-01	6.000e-01
Blood	Other_4	5.157e-01	5.308e-01	5.308e-01	5.308e-01	5.308e-01	5.460e-01
Blood_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_1	SI-cont	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_1	Liver_2	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_1	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Kidneys	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-marrow	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
C-marrow	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_3	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Cadmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver	1.800e+02	1.800e+02	1.800e+02	1.800e+02	1.800e+02	1.800e+02
Blood	Kidneys	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Pancreas	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Muscle	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Blood_1	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Other_0	1.193e+02	1.193e+02	1.193e+02	1.193e+02	1.193e+02	1.200e+02
Blood	Other_1	9.450e+01	9.450e+01	9.450e+01	9.450e+01	9.450e+01	9.450e+01
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	T-bone-S	6.750e-01	6.750e-01	6.750e-01	6.750e-01	6.750e-01	4.500e-01
Blood	C-bone-S	1.350e+00	1.350e+00	1.350e+00	1.350e+00	1.350e+00	9.000e-01
Liver	Blood	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02
Kidneys	Blood	8.000e-04	8.000e-04	8.000e-04	8.000e-04	8.000e-04	8.000e-04
Pancreas	Blood	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02
Muscle	Blood	1.100e-03	1.100e-03	1.100e-03	1.100e-03	1.100e-03	1.100e-03
Blood_1	Blood	8.330e-03	8.330e-03	8.330e-03	8.330e-03	8.330e-03	8.330e-03
Other_0	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_1	Blood	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02
T-bone-S	Blood	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04
C-bone-S	Blood	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04
T-bone-S	T-bone-V	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05
C-bone-S	C-bone-V	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Silver as progeny of cadmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver	Blood	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Other_0	Blood	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Other_1	Blood	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01
Blood	Kidneys	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	T-bone-S	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	C-bone-S	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Other_2	1.284e+01	1.284e+01	1.284e+01	1.284e+01	1.284e+01	1.284e+01
Blood	Other_3	7.012e+00	7.012e+00	7.012e+00	7.012e+00	7.012e+00	7.012e+00
Blood	UB-cont	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Muscle	5.800e+00	5.800e+00	5.800e+00	5.800e+00	5.800e+00	5.800e+00
Blood	Pancreas	2.800e-02	2.800e-02	2.800e-02	2.800e-02	2.800e-02	2.800e-02
Blood_2	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Kidneys	Blood	8.000e-01	8.000e-01	8.000e-01	8.000e-01	8.000e-01	8.000e-01
Liver_1	SI-cont	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Liver_1	Liver_2	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Liver_2	Blood	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Other_2	Blood	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00
Other_3	Blood	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
T-bone-S	Blood	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02
C-bone-S	Blood	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02
Pancreas	Blood	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Muscle	Blood	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01

Cadmium as progeny of cadmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver	1.800e+02	1.800e+02	1.800e+02	1.800e+02	1.800e+02	1.800e+02
Blood	Kidneys	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Pancreas	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Muscle	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Blood_1	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Other_0	1.193e+02	1.193e+02	1.193e+02	1.193e+02	1.193e+02	1.200e+02
Blood	Other_1	9.450e+01	9.450e+01	9.450e+01	9.450e+01	9.450e+01	9.450e+01
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	T-bone-S	6.750e-01	6.750e-01	6.750e-01	6.750e-01	6.750e-01	4.500e-01
Blood	C-bone-S	1.350e+00	1.350e+00	1.350e+00	1.350e+00	1.350e+00	9.000e-01
Liver	Blood	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02
Kidneys	Blood	8.000e-04	8.000e-04	8.000e-04	8.000e-04	8.000e-04	8.000e-04
Pancreas	Blood	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02
Muscle	Blood	1.100e-03	1.100e-03	1.100e-03	1.100e-03	1.100e-03	1.100e-03
Blood_1	Blood	8.330e-03	8.330e-03	8.330e-03	8.330e-03	8.330e-03	8.330e-03
Other_0	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_1	Blood	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02
T-bone-S	Blood	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04
C-bone-S	Blood	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04
T-bone-S	T-bone-V	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05
C-bone-S	C-bone-V	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Indium as progeny of cadmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Liver	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Pancreas	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Muscle	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Other_0	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Other_1	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
T-bone-S	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
C-bone-S	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.300e+01	8.300e+01	8.300e+01	8.300e+01	8.300e+01	8.300e+01
Blood	Blood_1	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01
Blood_1	Blood	5.540e-02	5.540e-02	5.540e-02	5.540e-02	5.540e-02	5.540e-02
Blood_2	R-marrow_1	3.160e-01	3.160e-01	3.160e-01	3.160e-01	3.160e-01	3.160e-01
Blood_2	Liver_1	2.530e-01	2.530e-01	2.530e-01	2.530e-01	2.530e-01	2.530e-01
Blood_2	Other_2	2.260e-01	2.260e-01	2.260e-01	2.260e-01	2.260e-01	2.260e-01
Blood_2	Other_3	5.860e-01	5.860e-01	5.860e-01	5.860e-01	5.860e-01	5.860e-01
Blood_2	Pancreas	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood_2	Muscle	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
R-marrow_1	Blood_2	1.100e+00	1.100e+00	1.100e+00	1.100e+00	1.100e+00	1.100e+00
R-marrow_1	R-marrow_2	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01
R-marrow_2	R-marrow_1	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03
Liver_1	Blood_2	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01
Liver_1	SI-cont	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01
Liver_1	Liver_2	5.540e-01	5.540e-01	5.540e-01	5.540e-01	5.540e-01	5.540e-01
Liver_2	Liver_1	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03
Other_2	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Other_3	Blood	4.750e-03	4.750e-03	4.750e-03	4.750e-03	4.750e-03	4.750e-03
Blood	Kidneys	1.660e+00	1.660e+00	1.660e+00	1.660e+00	1.660e+00	1.660e+00
Kidneys	Blood	1.660e-02	1.660e-02	1.660e-02	1.660e-02	1.660e-02	1.660e-02
Kidneys	UB-cont	2.680e-02	2.680e-02	2.680e-02	2.680e-02	2.680e-02	2.680e-02

Tin as progeny of cadmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
R-marrow_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
R-marrow_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Other_0	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Other_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Other_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Other_3	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Blood	UB-cont	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00
Blood	RC-cont	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	T-bone-S	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	C-bone-S	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Other_4	2.898e-01	2.898e-01	2.898e-01	2.898e-01	2.898e-01	2.898e-01
Blood	Other_5	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Liver_1	7.500e-02	7.500e-02	7.500e-02	7.500e-02	7.500e-02	7.500e-02
Blood	Liver_2	2.500e-02	2.500e-02	2.500e-02	2.500e-02	2.500e-02	2.500e-02
Blood	Kidneys_1	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood	Kidneys_2	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood	Muscle	2.970e-01	2.970e-01	2.970e-01	2.970e-01	2.970e-01	2.970e-01
Blood	Pancreas	1.200e-03	1.200e-03	1.200e-03	1.200e-03	1.200e-03	1.200e-03
Blood	R-marrow	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02
T-bone-S	Blood	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
C-bone-S	Blood	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
T-bone-S	T-bone-V	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
C-bone-S	C-bone-V	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
T-bone-V	Blood	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03
C-bone-V	Blood	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03
Liver_1	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
Liver_2	Blood	7.700e-04	7.700e-04	7.700e-04	7.700e-04	7.700e-04	7.700e-04
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
Other_4	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Other_5	Blood	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03
Muscle	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Pancreas	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
R-marrow	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01

Cerium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Barium as progeny of cerium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Liver_0	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-marrow	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-marrow	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Testes	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Ovaries	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	7.470e-01	1.640e+00	1.790e+00	1.310e+00	7.770e-01	2.240e+00
Blood	RC-cont	6.720e+00	1.478e+01	1.613e+01	1.183e+01	6.990e+00	2.016e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.220e+00	9.880e+00	1.445e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.178e+01	2.932e+01	3.735e+01	7.780e+00
Blood	Other_3	7.670e+00	1.687e+01	1.840e+01	1.349e+01	7.970e+00	2.300e+01
Blood	Other_4	2.330e+00	5.130e+00	5.600e+00	4.110e+00	2.430e+00	7.000e+00
Blood	Other_5	4.660e-02	1.030e-01	1.120e-01	8.220e-02	4.860e-02	1.400e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_3	Blood	2.560e+00	5.620e+00	6.130e+00	4.500e+00	2.660e+00	7.670e+00
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
T-bone-V_1	T-bone-S	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
T-bone-V_1	T-bone-V_2	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03
C-bone-V_1	C-bone-S	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
C-bone-V_1	C-bone-V_2	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Cerium as progeny of cerium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Cesium as progeny of cerium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_0	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Testes	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Ovaries	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-marrow	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Ht-wall	1.410e+01	1.410e+01	1.410e+01	1.410e+01	1.410e+01	1.410e+01
Blood	Liver_2	1.950e+01	1.950e+01	1.950e+01	1.950e+01	1.950e+01	1.950e+01
Blood	Kidneys_3	6.710e+01	6.710e+01	6.710e+01	6.710e+01	6.710e+01	6.710e+01
Blood	Muscle	1.500e+01	1.500e+01	2.100e+01	2.550e+01	3.000e+01	3.000e+01
Blood	St-wall	3.530e+00	3.530e+00	3.530e+00	3.530e+00	3.530e+00	3.530e+00
Blood	SI-wall	3.530e+01	3.530e+01	3.530e+01	3.530e+01	3.530e+01	3.530e+01
Blood	RC-wall	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00
Blood	LC-wall	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00
Blood	RS-wall	2.830e+00	2.830e+00	2.830e+00	2.830e+00	2.830e+00	2.830e+00
Blood	St-cont	4.520e+00	4.520e+00	4.520e+00	4.520e+00	4.520e+00	4.520e+00
Blood	SI-cont	1.050e+00	1.050e+00	1.050e+00	1.050e+00	1.050e+00	1.050e+00
Blood	RC-cont	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Spleen	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00
Blood	Pancreas	1.770e+00	1.770e+00	1.770e+00	1.770e+00	1.770e+00	1.770e+00
Blood	Brain	4.240e-01	4.240e-01	4.240e-01	4.240e-01	4.240e-01	4.240e-01
Blood	T-marrow	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00
Blood	T-bone-S	3.180e+00	3.180e+00	3.180e+00	3.180e+00	1.590e+00	1.590e+00
Blood	C-bone-S	2.120e+00	2.120e+00	2.120e+00	2.120e+00	1.060e+00	1.060e+00
Blood	Cartilage	6.000e+00	6.000e+00	6.000e+00	6.000e+00	3.000e+00	3.000e+00
Blood	Skin	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00
Blood	Lung-Tis	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00
Blood	Other_6	1.906e+01	1.906e+01	1.306e+01	8.560e+00	9.710e+00	9.710e+00
Blood	Other_7	3.530e-03	3.530e-03	3.530e-03	3.530e-03	3.530e-03	3.530e-03
Blood	Blood_1	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00
Blood	Adipose	8.830e+00	8.830e+00	8.830e+00	8.830e+00	8.830e+00	8.830e+00
Ht-wall	Blood	3.228e+01	2.825e+01	2.018e+01	1.614e+01	1.049e+01	8.070e+00

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Liver_2	Blood	8.560e+00	7.490e+00	5.350e+00	4.280e+00	2.782e+00	2.140e+00
Liver_2	SI-cont	4.520e-01	3.955e-01	2.825e-01	2.260e-01	1.469e-01	1.130e-01
Kidneys_3	UB-cont	6.720e+00	5.880e+00	4.200e+00	3.360e+00	2.184e+00	1.680e+00
Kidneys_3	Blood	1.276e+02	1.117e+02	7.975e+01	6.380e+01	4.147e+01	3.190e+01
Muscle	Blood	3.004e-01	2.628e-01	1.878e-01	1.502e-01	9.763e-02	7.510e-02
St-wall	Blood	1.664e+01	1.456e+01	1.040e+01	8.320e+00	5.408e+00	4.160e+00
St-wall	Liver_2	8.760e-01	7.665e-01	5.475e-01	4.380e-01	2.847e-01	2.190e-01
St-wall	St-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
SI-wall	Blood	3.948e+01	3.455e+01	2.468e+01	1.974e+01	1.283e+01	9.870e+00
SI-wall	Liver_2	2.076e+00	1.817e+00	1.298e+00	1.038e+00	6.747e-01	5.190e-01
SI-wall	SI-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
RC-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00
RC-wall	Liver_2	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01
RC-wall	RC-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
LC-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00
LC-wall	Liver_2	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01
LC-wall	LC-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
RS-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00
RS-wall	Liver_2	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01
RS-wall	RS-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
Spleen	Blood	2.012e+01	1.761e+01	1.257e+01	1.006e+01	6.539e+00	5.030e+00
Spleen	Liver_2	1.060e+00	9.275e-01	6.625e-01	5.300e-01	3.445e-01	2.650e-01
Pancreas	Blood	6.720e+00	5.880e+00	4.200e+00	3.360e+00	2.184e+00	1.680e+00
Pancreas	Liver_2	3.532e-01	3.090e-01	2.208e-01	1.766e-01	1.148e-01	8.830e-02
Skin	Blood	3.468e+00	3.034e+00	2.167e+00	1.734e+00	1.127e+00	8.670e-01
Skin	Excreta	6.360e-02	5.565e-02	3.975e-02	3.180e-02	2.067e-02	1.590e-02
Brain	Blood	3.392e-01	2.968e-01	2.120e-01	1.696e-01	1.102e-01	8.480e-02
T-marrow	Blood	2.824e+00	2.471e+00	1.765e+00	1.412e+00	9.178e-01	7.060e-01
T-bone-S	Blood	8.480e-01	7.420e-01	5.300e-01	4.240e-01	2.756e-01	2.120e-01
C-bone-S	Blood	8.480e-01	7.420e-01	5.300e-01	4.240e-01	2.756e-01	2.120e-01
Cartilage	Blood	8.000e-01	7.000e-01	5.000e-01	4.000e-01	2.600e-01	2.000e-01
Lung-Tis	Blood	5.880e+00	5.145e+00	3.675e+00	2.940e+00	1.911e+00	1.470e+00
Other_6	Blood	3.048e+00	2.667e+00	1.905e+00	1.524e+00	9.906e-01	7.620e-01
Other_7	Blood	5.640e-03	4.935e-03	3.525e-03	2.820e-03	1.833e-03	1.410e-03
Adipose	Blood	7.080e+00	6.195e+00	4.425e+00	3.540e+00	2.301e+00	1.770e+00
Blood_1	Blood	1.028e+00	8.995e-01	6.425e-01	5.140e-01	3.341e-01	2.570e-01

Lanthanum as progeny of cerium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Neodymium as progeny of cerium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Praseodymium as progeny of cerium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	5.820e-01	5.820e-01	1.750e+00	1.750e+00	1.750e+00	2.330e+00
Blood	Other_0	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00
Blood	Other_1	9.260e-01	9.260e-01	9.260e-01	9.260e-01	9.260e-01	9.260e-01
Blood	Other_2	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	C-bone-S	3.780e+00	3.780e+00	3.200e+00	3.200e+00	3.200e+00	2.910e+00
Blood	T-bone-S	3.780e+00	3.780e+00	3.200e+00	3.200e+00	3.200e+00	2.910e+00
Blood	Kidneys_1	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	RC-cont	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	2.330e-04	3.490e-04	3.960e-04	4.660e-04	3.730e-03	4.080e-03
Blood	Ovaries	1.400e-04	1.860e-04	4.660e-04	8.150e-04	1.400e-03	1.280e-03
Blood	UB-cont	1.280e+00	1.280e+00	1.280e+00	1.280e+00	1.280e+00	1.280e+00
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Actinium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Americium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Astatine as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Bismuth as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_2	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Liver_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_3	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_4	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00
Blood	Other_5	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	C-marrow	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

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Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Berkelium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	3.230e-02	3.230e-02	1.290e-01	1.290e-01	1.290e-01	1.940e-01
Blood	Other_3	2.770e-01	2.770e-01	2.770e-01	2.770e-01	2.770e-01	2.770e-01
Blood	Other_4	5.850e-02	5.850e-02	5.850e-02	5.850e-02	5.850e-02	5.850e-02
Blood	Other_5	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02
Blood	C-bone-S	2.100e-01	2.100e-01	1.620e-01	1.620e-01	1.620e-01	1.290e-01
Blood	T-bone-S	2.100e-01	2.100e-01	1.620e-01	1.620e-01	1.620e-01	1.290e-01
Blood	Kidneys_1	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02
Blood	RC-cont	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Blood	Kidneys_2	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03
Blood	Testes	1.290e-05	1.940e-05	2.200e-05	2.590e-05	2.070e-04	2.300e-04
Blood	Ovaries	7.760e-06	1.030e-05	2.590e-05	4.520e-05	7.760e-05	7.000e-05
Blood	UB-cont	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02
Blood	Spleen	1.550e-03	1.550e-03	1.550e-03	1.550e-03	1.550e-03	1.550e-03
Blood	Skin	4.650e-03	4.650e-03	4.650e-03	4.650e-03	4.650e-03	4.650e-03
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Californium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-01	5.820e-01	1.750e+00	1.750e+00	1.750e+00	2.330e+00
Blood	Other_3	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00
Blood	Other_4	8.330e-01	8.330e-01	8.330e-01	8.330e-01	8.330e-01	8.330e-01
Blood	Other_5	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	C-bone-S	3.780e+00	3.780e+00	3.200e+00	3.200e+00	3.200e+00	2.910e+00
Blood	T-bone-S	3.780e+00	3.780e+00	3.200e+00	3.200e+00	3.200e+00	2.910e+00
Blood	Kidneys_1	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	RC-cont	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	2.330e-04	3.490e-04	3.960e-04	4.660e-04	3.730e-03	4.080e-03
Blood	Ovaries	1.400e-04	1.860e-04	4.660e-04	8.150e-04	1.400e-03	1.280e-03
Blood	UB-cont	1.280e+00	1.280e+00	1.280e+00	1.280e+00	1.280e+00	1.280e+00
Blood	Spleen	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02
Blood	Skin	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Curium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Einsteinium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-01	5.820e-01	1.160e+00	1.160e+00	1.160e+00	1.750e+00
Blood	Other_3	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00
Blood	Other_4	7.800e-01	7.800e-01	7.800e-01	7.800e-01	7.800e-01	7.800e-01
Blood	Other_5	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	C-bone-S	3.780e+00	3.780e+00	3.490e+00	3.490e+00	3.490e+00	3.200e+00
Blood	T-bone-S	3.780e+00	3.780e+00	3.490e+00	3.490e+00	3.490e+00	3.200e+00
Blood	Kidneys_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	RC-cont	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01
Blood	Kidneys_2	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02
Blood	Testes	2.330e-04	3.490e-04	3.960e-04	4.660e-04	3.730e-03	4.080e-03
Blood	Ovaries	1.400e-04	1.860e-04	4.660e-04	8.150e-04	1.400e-03	1.280e-03
Blood	UB-cont	1.510e+00	1.510e+00	1.510e+00	1.510e+00	1.510e+00	1.510e+00
Blood	Spleen	2.200e-02	2.200e-02	2.200e-02	2.200e-02	2.200e-02	2.200e-02
Blood	Skin	6.600e-02	6.600e-02	6.600e-02	6.600e-02	6.600e-02	6.600e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Fermium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-01	5.820e-01	1.160e+00	1.160e+00	1.160e+00	1.750e+00
Blood	Other_3	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00
Blood	Other_4	7.800e-01	7.800e-01	7.800e-01	7.800e-01	7.800e-01	7.800e-01
Blood	Other_5	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	C-bone-S	3.780e+00	3.780e+00	3.490e+00	3.490e+00	3.490e+00	3.200e+00
Blood	T-bone-S	3.780e+00	3.780e+00	3.490e+00	3.490e+00	3.490e+00	3.200e+00
Blood	Kidneys_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	RC-cont	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01
Blood	Kidneys_2	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02
Blood	Testes	2.330e-04	3.490e-04	3.960e-04	4.660e-04	3.730e-03	4.080e-03
Blood	Ovaries	1.400e-04	1.860e-04	4.660e-04	8.150e-04	1.400e-03	1.280e-03
Blood	UB-cont	1.510e+00	1.510e+00	1.510e+00	1.510e+00	1.510e+00	1.510e+00
Blood	Spleen	2.200e-02	2.200e-02	2.200e-02	2.200e-02	2.200e-02	2.200e-02
Blood	Skin	6.600e-02	6.600e-02	6.600e-02	6.600e-02	6.600e-02	6.600e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Francium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Neptunium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-02	5.820e-02	9.700e-02	9.700e-02	9.700e-02	1.941e-01
Blood	C-bone-S	8.831e-01	8.831e-01	6.405e-01	6.405e-01	6.405e-01	3.930e-01
Blood	T-bone-S	4.755e-01	4.755e-01	5.240e-01	5.240e-01	5.240e-01	4.804e-01
Blood	UB-cont	2.717e-01	2.717e-01	4.270e-01	4.270e-01	4.270e-01	6.211e-01
Blood	Kidneys_1	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02
Blood	Kidneys_2	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
Blood	RC-cont	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.800e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.100e-05	7.800e-05	1.400e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01
Blood	Other_5	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Blood	Spleen	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood	Skin	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02
Liver_1	Liver_2	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03
Liver_1	SI-cont	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Protactinium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Lead as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_1	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_2	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Liver_3	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_3	1.534e+01	1.902e+01	1.963e+01	1.766e+01	1.546e+01	2.147e+01
Blood	Other_4	4.844e-01	6.007e-01	6.201e-01	5.581e-01	4.883e-01	6.790e-01
Blood	Other_5	9.689e-02	1.201e-01	1.240e-01	1.114e-01	9.785e-02	1.350e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	T-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	C-marrow	1.000e-01	1.233e-01	1.267e-01	1.167e-01	1.000e-01	1.400e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00

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Other_4	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_4	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Other_4	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01
Blood_2	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_2	T-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	C-marrow	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00
Blood_2	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_2	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
C-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Ovaries	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Plutonium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.155e-01	1.155e-01	2.310e-01	2.310e-01	2.310e-01	4.620e-01
Blood	C-bone-S	2.743e-01	2.743e-01	2.195e-01	2.195e-01	2.195e-01	8.778e-02
Blood	C-bone-V	1.444e-02	1.444e-02	1.155e-02	1.155e-02	1.155e-02	4.620e-03
Blood	T-bone-S	2.599e-01	2.599e-01	2.079e-01	2.079e-01	2.079e-01	1.247e-01
Blood	T-bone-V	2.888e-02	2.888e-02	2.310e-02	2.310e-02	2.310e-02	1.386e-02
Blood	UB-cont	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02
Blood	Kidneys_1	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03
Blood	Kidneys_2	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04
Blood	RC-cont	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02
Blood	Testes	1.540e-05	2.310e-05	2.618e-05	3.080e-05	2.464e-04	2.695e-04
Blood	Ovaries	9.240e-06	1.232e-05	3.080e-05	5.390e-05	9.240e-05	8.470e-05
Blood	Other_3	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Other_4	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02
Blood	Other_5	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Blood	Spleen	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04
Blood	Skin	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_4	UB-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood_4	Blood	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01
Kidneys_1	UB-cont	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02
Kidneys_2	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Other_4	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Other_5	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Liver_1	SI-cont	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04
Liver_1	Liver_2	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02
Liver_2	Blood_4	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03
Liver_2	Liver_3	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_3	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Testes	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04

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T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
Spleen	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Skin	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03

Radium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_1	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_2	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_3	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_4	1.026e+00	2.256e+00	2.461e+00	1.805e+00	1.067e+00	3.076e+00
Blood	Other_5	2.051e-02	4.512e-02	4.922e-02	3.610e-02	2.133e-02	6.153e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
Blood	Spleen	3.100e-03	6.820e-03	7.440e-03	5.456e-03	3.224e-03	9.300e-03
Blood	T-marrow	5.500e-02	1.210e-01	1.320e-01	9.680e-02	5.720e-02	1.650e-01
Blood	C-marrow	1.833e-02	4.033e-02	4.400e-02	3.227e-02	1.907e-02	5.500e-02
Blood	Testes	7.000e-04	1.540e-03	1.680e-03	1.232e-03	7.280e-04	2.100e-03
Blood	Ovaries	2.267e-04	4.987e-04	5.440e-04	3.989e-04	2.357e-04	6.800e-04
Blood	Skin	6.667e-02	1.467e-01	1.600e-01	1.173e-01	6.933e-02	2.000e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

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T-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Testes	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Ovaries	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Skin	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Radon as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_4	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_5	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Liver_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_0	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Spleen	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
T-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
C-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Testes	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Ovaries	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Skin	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01

Thorium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Thallium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	T-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	C-marrow	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Uranium as progeny of californium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_1	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_2	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Liver_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Other_3	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01
Blood	Blood_1	1.590e-01	2.100e-01	2.190e-01	1.910e-01	1.600e-01	2.450e-01
Blood	UB-cont	9.990e+00	1.326e+01	1.380e+01	1.206e+01	1.010e+01	1.543e+01
Blood	Kidneys_1	1.900e+00	2.520e+00	2.630e+00	2.300e+00	1.920e+00	2.940e+00
Blood	Kidneys_2	7.900e-03	1.050e-02	1.100e-02	9.600e-03	8.000e-03	1.220e-02
Blood	RC-cont	7.900e-02	1.050e-01	1.100e-01	9.600e-02	8.000e-02	1.220e-01
Blood	Liver_1	2.380e-01	3.160e-01	3.290e-01	2.870e-01	2.400e-01	3.670e-01
Blood	Other_4	9.242e-01	1.232e+00	1.285e+00	1.118e+00	9.418e-01	1.435e+00
Blood	Other_5	4.760e-02	6.310e-02	6.570e-02	5.740e-02	4.810e-02	7.350e-02
Blood	T-bone-S	2.200e+00	1.320e+00	1.310e+00	2.070e+00	3.030e+00	2.040e+00
Blood	C-bone-S	8.820e+00	5.290e+00	4.570e+00	6.160e+00	7.840e+00	1.630e+00
Blood	Spleen	2.600e-03	3.400e-03	3.600e-03	3.100e-03	2.600e-03	4.000e-03
Blood	T-marrow	4.900e-02	6.500e-02	6.700e-02	5.900e-02	4.900e-02	7.500e-02
Blood	C-marrow	1.600e-02	2.100e-02	2.200e-02	2.000e-02	1.600e-02	2.500e-02
Blood	Testes	6.500e-04	8.600e-04	9.000e-04	7.800e-04	6.500e-04	1.000e-03
Blood	Ovaries	1.900e-04	2.600e-04	2.700e-04	2.300e-04	2.000e-04	3.000e-04
Blood	Skin	5.800e-02	7.700e-02	8.100e-02	7.000e-02	5.900e-02	9.000e-02
Other_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
T-bone-S	T-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	C-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
T-bone-V_1	T-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
C-bone-V_1	C-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
C-bone-V_1	C-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03

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Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Chlorine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Other	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood	UB-cont	8.300e-01	8.300e-01	8.300e-01	8.300e-01	8.300e-01	8.300e-01
Blood	RC-cont	8.300e-03	8.300e-03	8.300e-03	8.300e-03	8.300e-03	8.300e-03
Other	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01

Argon as progeny of chlorine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03

Chlorine as progeny of chlorine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Other	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood	UB-cont	8.300e-01	8.300e-01	8.300e-01	8.300e-01	8.300e-01	8.300e-01
Blood	RC-cont	8.300e-03	8.300e-03	8.300e-03	8.300e-03	8.300e-03	8.300e-03
Other	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01

Curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_1	1.670e+00	1.670e+00	1.670e+00	1.670e+00	1.670e+00	1.670e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Actinium as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Americium as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Astatine as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Bismuth as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_2	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Liver_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_3	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_4	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00
Blood	Other_5	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	C-marrow	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

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Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Berkelium as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	3.230e-02	3.230e-02	1.290e-01	1.290e-01	1.290e-01	1.940e-01
Blood	Other_3	2.770e-01	2.770e-01	2.770e-01	2.770e-01	2.770e-01	2.770e-01
Blood	Other_4	5.850e-02	5.850e-02	5.850e-02	5.850e-02	5.850e-02	5.850e-02
Blood	Other_5	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02
Blood	C-bone-S	2.100e-01	2.100e-01	1.620e-01	1.620e-01	1.620e-01	1.290e-01
Blood	T-bone-S	2.100e-01	2.100e-01	1.620e-01	1.620e-01	1.620e-01	1.290e-01
Blood	Kidneys_1	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02
Blood	RC-cont	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Blood	Kidneys_2	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03
Blood	Testes	1.290e-05	1.940e-05	2.200e-05	2.590e-05	2.070e-04	2.300e-04
Blood	Ovaries	7.760e-06	1.030e-05	2.590e-05	4.520e-05	7.760e-05	7.000e-05
Blood	UB-cont	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02
Blood	Spleen	1.550e-03	1.550e-03	1.550e-03	1.550e-03	1.550e-03	1.550e-03
Blood	Skin	4.650e-03	4.650e-03	4.650e-03	4.650e-03	4.650e-03	4.650e-03
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Californium as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-01	5.820e-01	1.750e+00	1.750e+00	1.750e+00	2.330e+00
Blood	Other_3	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00
Blood	Other_4	8.330e-01	8.330e-01	8.330e-01	8.330e-01	8.330e-01	8.330e-01
Blood	Other_5	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	C-bone-S	3.780e+00	3.780e+00	3.200e+00	3.200e+00	3.200e+00	2.910e+00
Blood	T-bone-S	3.780e+00	3.780e+00	3.200e+00	3.200e+00	3.200e+00	2.910e+00
Blood	Kidneys_1	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	RC-cont	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	2.330e-04	3.490e-04	3.960e-04	4.660e-04	3.730e-03	4.080e-03
Blood	Ovaries	1.400e-04	1.860e-04	4.660e-04	8.150e-04	1.400e-03	1.280e-03
Blood	UB-cont	1.280e+00	1.280e+00	1.280e+00	1.280e+00	1.280e+00	1.280e+00
Blood	Spleen	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02
Blood	Skin	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Curium as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Francium as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Neptunium as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-02	5.820e-02	9.700e-02	9.700e-02	9.700e-02	1.941e-01
Blood	C-bone-S	8.831e-01	8.831e-01	6.405e-01	6.405e-01	6.405e-01	3.930e-01
Blood	T-bone-S	4.755e-01	4.755e-01	5.240e-01	5.240e-01	5.240e-01	4.804e-01
Blood	UB-cont	2.717e-01	2.717e-01	4.270e-01	4.270e-01	4.270e-01	6.211e-01
Blood	Kidneys_1	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02
Blood	Kidneys_2	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
Blood	RC-cont	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.800e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.100e-05	7.800e-05	1.400e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01
Blood	Other_5	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Blood	Spleen	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood	Skin	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02
Liver_1	Liver_2	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03
Liver_1	SI-cont	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Protactinium as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Lead as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_1	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_2	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Liver_3	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_3	1.534e+01	1.902e+01	1.963e+01	1.766e+01	1.546e+01	2.147e+01
Blood	Other_4	4.844e-01	6.007e-01	6.201e-01	5.581e-01	4.883e-01	6.790e-01
Blood	Other_5	9.689e-02	1.201e-01	1.240e-01	1.114e-01	9.785e-02	1.350e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	T-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	C-marrow	1.000e-01	1.233e-01	1.267e-01	1.167e-01	1.000e-01	1.400e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00

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Other_4	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_4	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Other_4	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01
Blood_2	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_2	T-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	C-marrow	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00
Blood_2	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_2	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
C-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Ovaries	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Plutonium as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.155e-01	1.155e-01	2.310e-01	2.310e-01	2.310e-01	4.620e-01
Blood	C-bone-S	2.743e-01	2.743e-01	2.195e-01	2.195e-01	2.195e-01	8.778e-02
Blood	C-bone-V	1.444e-02	1.444e-02	1.155e-02	1.155e-02	1.155e-02	4.620e-03
Blood	T-bone-S	2.599e-01	2.599e-01	2.079e-01	2.079e-01	2.079e-01	1.247e-01
Blood	T-bone-V	2.888e-02	2.888e-02	2.310e-02	2.310e-02	2.310e-02	1.386e-02
Blood	UB-cont	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02
Blood	Kidneys_1	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03
Blood	Kidneys_2	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04
Blood	RC-cont	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02
Blood	Testes	1.540e-05	2.310e-05	2.618e-05	3.080e-05	2.464e-04	2.695e-04
Blood	Ovaries	9.240e-06	1.232e-05	3.080e-05	5.390e-05	9.240e-05	8.470e-05
Blood	Other_3	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Other_4	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02
Blood	Other_5	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Blood	Spleen	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04
Blood	Skin	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_4	UB-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood_4	Blood	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01
Kidneys_1	UB-cont	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02
Kidneys_2	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Other_4	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Other_5	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Liver_1	SI-cont	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04
Liver_1	Liver_2	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02
Liver_2	Blood_4	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03
Liver_2	Liver_3	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_3	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Testes	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04

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T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
Spleen	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Skin	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03

Radium as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_1	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_2	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_3	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_4	1.026e+00	2.256e+00	2.461e+00	1.805e+00	1.067e+00	3.076e+00
Blood	Other_5	2.051e-02	4.512e-02	4.922e-02	3.610e-02	2.133e-02	6.153e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
Blood	Spleen	3.100e-03	6.820e-03	7.440e-03	5.456e-03	3.224e-03	9.300e-03
Blood	T-marrow	5.500e-02	1.210e-01	1.320e-01	9.680e-02	5.720e-02	1.650e-01
Blood	C-marrow	1.833e-02	4.033e-02	4.400e-02	3.227e-02	1.907e-02	5.500e-02
Blood	Testes	7.000e-04	1.540e-03	1.680e-03	1.232e-03	7.280e-04	2.100e-03
Blood	Ovaries	2.267e-04	4.987e-04	5.440e-04	3.989e-04	2.357e-04	6.800e-04
Blood	Skin	6.667e-02	1.467e-01	1.600e-01	1.173e-01	6.933e-02	2.000e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

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T-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Testes	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Ovaries	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Skin	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Radon as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_4	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_5	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Liver_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_0	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Spleen	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
T-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
C-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Testes	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Ovaries	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Skin	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01

Thorium as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Thallium as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	T-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	C-marrow	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Uranium as progeny of curium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_1	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_2	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Liver_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Other_3	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01
Blood	Blood_1	1.590e-01	2.100e-01	2.190e-01	1.910e-01	1.600e-01	2.450e-01
Blood	UB-cont	9.990e+00	1.326e+01	1.380e+01	1.206e+01	1.010e+01	1.543e+01
Blood	Kidneys_1	1.900e+00	2.520e+00	2.630e+00	2.300e+00	1.920e+00	2.940e+00
Blood	Kidneys_2	7.900e-03	1.050e-02	1.100e-02	9.600e-03	8.000e-03	1.220e-02
Blood	RC-cont	7.900e-02	1.050e-01	1.100e-01	9.600e-02	8.000e-02	1.220e-01
Blood	Liver_1	2.380e-01	3.160e-01	3.290e-01	2.870e-01	2.400e-01	3.670e-01
Blood	Other_4	9.242e-01	1.232e+00	1.285e+00	1.118e+00	9.418e-01	1.435e+00
Blood	Other_5	4.760e-02	6.310e-02	6.570e-02	5.740e-02	4.810e-02	7.350e-02
Blood	T-bone-S	2.200e+00	1.320e+00	1.310e+00	2.070e+00	3.030e+00	2.040e+00
Blood	C-bone-S	8.820e+00	5.290e+00	4.570e+00	6.160e+00	7.840e+00	1.630e+00
Blood	Spleen	2.600e-03	3.400e-03	3.600e-03	3.100e-03	2.600e-03	4.000e-03
Blood	T-marrow	4.900e-02	6.500e-02	6.700e-02	5.900e-02	4.900e-02	7.500e-02
Blood	C-marrow	1.600e-02	2.100e-02	2.200e-02	2.000e-02	1.600e-02	2.500e-02
Blood	Testes	6.500e-04	8.600e-04	9.000e-04	7.800e-04	6.500e-04	1.000e-03
Blood	Ovaries	1.900e-04	2.600e-04	2.700e-04	2.300e-04	2.000e-04	3.000e-04
Blood	Skin	5.800e-02	7.700e-02	8.100e-02	7.000e-02	5.900e-02	9.000e-02
Other_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
T-bone-S	T-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	C-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
T-bone-V_1	T-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
C-bone-V_1	C-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
C-bone-V_1	C-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03

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Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Cobalt:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01
Blood	UB-cont	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Other_0	1.800e+01	1.800e+01	1.800e+01	1.800e+01	1.800e+01	1.800e+01
Blood	Other_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_2	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	C-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Kidneys_1	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Kidneys_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Blood_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_1	SI-cont	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02
Liver_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Liver_1	Liver_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_2	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
C-bone-S	Blood	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02
C-bone-S	C-bone-V	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02
T-bone-S	Blood	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02
T-bone-S	T-bone-V	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Cobalt as progeny of cobalt:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01
Blood	UB-cont	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Other_0	1.800e+01	1.800e+01	1.800e+01	1.800e+01	1.800e+01	1.800e+01
Blood	Other_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_2	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	C-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Kidneys_1	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Kidneys_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Blood_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_1	SI-cont	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02
Liver_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Liver_1	Liver_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_2	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
C-bone-S	Blood	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02
C-bone-S	C-bone-V	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02
T-bone-S	Blood	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02
T-bone-S	T-bone-V	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Iron as progeny of cobalt:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Liver_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
C-bone-S	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
T-bone-S	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	Blood_3	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01
Blood	UB-cont	2.000e-02	2.000e-02	2.000e-02	2.000e-02	1.000e-02	1.000e-02
Blood	RC-cont	2.000e-01	2.000e-01	2.000e-01	2.000e-01	1.000e-01	1.000e-01
Blood_3	R-marrow_1	9.430e+00	9.430e+00	9.430e+00	9.430e+00	9.430e+00	9.430e+00
Blood_3	Liver_3	5.550e-01	5.550e-01	5.550e-01	5.550e-01	5.550e-01	5.550e-01
Blood_3	Other_3	1.110e+00	1.110e+00	1.110e+00	1.110e+00	1.110e+00	1.110e+00
Blood_2	Blood	1.429e-03	1.250e-03	1.111e-03	1.000e-03	9.091e-04	8.330e-04
Blood_2	R-marrow_3	1.212e-02	1.060e-02	9.427e-03	8.484e-03	7.947e-03	7.290e-03
Blood_2	RC-cont	6.857e-04	6.000e-04	5.333e-04	4.800e-04	2.182e-04	2.000e-04
Blood_2	UB-cont	5.143e-05	4.500e-05	4.000e-05	3.600e-05	1.636e-05	1.500e-05
R-marrow_1	Blood_2	2.430e-01	2.430e-01	2.430e-01	2.430e-01	2.430e-01	2.430e-01
R-marrow_1	R-marrow_3	1.040e-01	1.040e-01	1.040e-01	1.040e-01	1.040e-01	1.040e-01
R-marrow_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
R-marrow_3	R-marrow_2	6.350e-02	6.350e-02	6.350e-02	6.350e-02	6.350e-02	6.350e-02
R-marrow_3	Liver_4	1.060e-02	1.060e-02	1.060e-02	1.060e-02	1.060e-02	1.060e-02
R-marrow_3	Spleen	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02
R-marrow_3	Other_5	6.350e-02	6.350e-02	6.350e-02	6.350e-02	6.350e-02	6.350e-02
R-marrow_2	R-marrow_3	9.500e-03	7.600e-03	7.600e-03	5.700e-03	4.180e-03	3.800e-03
Liver_4	R-marrow_3	9.500e-03	7.600e-03	7.600e-03	5.700e-03	4.180e-03	3.800e-03
Spleen	R-marrow_3	9.500e-03	7.600e-03	7.600e-03	5.700e-03	4.180e-03	3.800e-03
Other_5	R-marrow_3	9.500e-03	7.600e-03	7.600e-03	5.700e-03	4.180e-03	3.800e-03
Liver_3	Blood_3	9.100e-03	7.280e-03	7.280e-03	5.460e-03	4.004e-03	3.640e-03
Liver_3	SI-cont	3.700e-04	3.700e-04	3.700e-04	3.700e-04	3.700e-04	3.700e-04
Other_3	Blood_3	8.880e-01	8.880e-01	8.880e-01	8.880e-01	8.880e-01	8.880e-01
Other_3	Other_4	2.220e-01	2.220e-01	2.220e-01	2.220e-01	2.220e-01	2.220e-01
Other_4	Other_3	3.175e-03	2.540e-03	2.540e-03	1.905e-03	1.397e-03	1.270e-03
Other_4	Excreta	1.140e-03	1.140e-03	1.140e-03	1.140e-03	5.700e-04	5.700e-04
Other_4	UB-cont	6.000e-05	6.000e-05	6.000e-05	6.000e-05	3.000e-05	3.000e-05

Chromium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	2.200e+02	2.200e+02	2.200e+02	2.200e+02	2.200e+02	2.200e+02
Blood	UB-cont	4.800e+00	4.800e+00	4.800e+00	4.800e+00	4.800e+00	4.800e+00
Blood_1	Blood	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood_1	RC-cont	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_1	Other_1	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Blood_1	Other_2	2.700e-02	2.700e-02	2.700e-02	2.700e-02	2.700e-02	2.700e-02
Blood_1	Kidneys	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02
Blood_1	Liver	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01
Blood_1	T-bone-S	1.500e-02	1.250e-02	1.250e-02	1.250e-02	1.250e-02	1.000e-02
Blood_1	C-bone-S	1.500e-02	1.250e-02	1.250e-02	1.250e-02	1.250e-02	1.000e-02
Other_1	Blood	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Other_2	Blood	5.000e-05	5.000e-05	5.000e-05	5.000e-05	5.000e-05	5.000e-05
Liver	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Kidneys	Blood	7.000e-03	7.000e-03	7.000e-03	7.000e-03	7.000e-03	7.000e-03
T-bone-S	Blood	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04
C-bone-S	Blood	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05

Vanadium as progeny of chromium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_1	Blood	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01
Other_2	Blood	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01
Liver	Blood	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01
Blood	Blood_2	2.800e+00	2.800e+00	2.800e+00	2.800e+00	2.800e+00	2.800e+00
Blood	Liver_0	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01
Blood	Kidneys	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Other_3	2.440e+00	2.440e+00	2.440e+00	2.440e+00	2.440e+00	2.440e+00
Blood	Other_4	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01
Blood	UB-cont	1.520e+00	1.520e+00	1.520e+00	1.520e+00	1.520e+00	1.520e+00
Blood	SI-cont	1.200e-01	1.200e-01	1.200e-01	1.200e-01	1.200e-01	1.200e-01
Blood	T-bone-S	1.200e-01	1.200e-01	1.200e-01	1.200e-01	1.200e-01	1.200e-01
Blood	C-bone-S	1.200e-01	1.200e-01	1.200e-01	1.200e-01	1.200e-01	1.200e-01
Blood_2	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Liver_0	SI-cont	9.000e-02	9.000e-02	9.000e-02	9.000e-02	9.000e-02	9.000e-02
Liver_0	Blood	3.750e-01	3.750e-01	3.750e-01	3.750e-01	3.750e-01	3.750e-01
Liver_0	Liver_1	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
Liver_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Kidneys	UB-cont	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00
Other_3	Blood	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01
Other_4	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
C-bone-S	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02

Cesium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Ht-wall	1.410e+01	1.410e+01	1.410e+01	1.410e+01	1.410e+01	1.410e+01
Blood	Liver	1.950e+01	1.950e+01	1.950e+01	1.950e+01	1.950e+01	1.950e+01
Blood	Kidneys	6.710e+01	6.710e+01	6.710e+01	6.710e+01	6.710e+01	6.710e+01
Blood	Muscle	1.500e+01	1.500e+01	2.100e+01	2.550e+01	3.000e+01	3.000e+01
Blood	St-wall	3.530e+00	3.530e+00	3.530e+00	3.530e+00	3.530e+00	3.530e+00
Blood	SI-wall	3.530e+01	3.530e+01	3.530e+01	3.530e+01	3.530e+01	3.530e+01
Blood	RC-wall	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00
Blood	LC-wall	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00
Blood	RS-wall	2.830e+00	2.830e+00	2.830e+00	2.830e+00	2.830e+00	2.830e+00
Blood	St-cont	4.520e+00	4.520e+00	4.520e+00	4.520e+00	4.520e+00	4.520e+00
Blood	SI-cont	1.050e+00	1.050e+00	1.050e+00	1.050e+00	1.050e+00	1.050e+00
Blood	RC-cont	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Spleen	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00
Blood	Pancreas	1.770e+00	1.770e+00	1.770e+00	1.770e+00	1.770e+00	1.770e+00
Blood	Brain	4.240e-01	4.240e-01	4.240e-01	4.240e-01	4.240e-01	4.240e-01
Blood	R-marrow	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00
Blood	T-bone-S	3.180e+00	3.180e+00	3.180e+00	3.180e+00	1.590e+00	1.590e+00
Blood	C-bone-S	2.120e+00	2.120e+00	2.120e+00	2.120e+00	1.060e+00	1.060e+00
Blood	Cartilage	6.000e+00	6.000e+00	6.000e+00	6.000e+00	3.000e+00	3.000e+00
Blood	Skin	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00
Blood	Lung-Tis	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00
Blood	Other_1	1.906e+01	1.906e+01	1.306e+01	8.560e+00	9.710e+00	9.710e+00
Blood	Other_2	3.530e-03	3.530e-03	3.530e-03	3.530e-03	3.530e-03	3.530e-03
Blood	Blood_1	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00
Blood	Adipose	8.830e+00	8.830e+00	8.830e+00	8.830e+00	8.830e+00	8.830e+00
Ht-wall	Blood	3.228e+01	2.825e+01	2.018e+01	1.614e+01	1.049e+01	8.070e+00
Liver	Blood	8.560e+00	7.490e+00	5.350e+00	4.280e+00	2.782e+00	2.140e+00
Liver	SI-cont	4.520e-01	3.955e-01	2.825e-01	2.260e-01	1.469e-01	1.130e-01
Kidneys	UB-cont	6.720e+00	5.880e+00	4.200e+00	3.360e+00	2.184e+00	1.680e+00
Kidneys	Blood	1.276e+02	1.117e+02	7.975e+01	6.380e+01	4.147e+01	3.190e+01
Muscle	Blood	3.004e-01	2.628e-01	1.878e-01	1.502e-01	9.763e-02	7.510e-02
St-wall	Blood	1.664e+01	1.456e+01	1.040e+01	8.320e+00	5.408e+00	4.160e+00
St-wall	Liver	8.760e-01	7.665e-01	5.475e-01	4.380e-01	2.847e-01	2.190e-01
St-wall	St-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
SI-wall	Blood	3.948e+01	3.455e+01	2.468e+01	1.974e+01	1.283e+01	9.870e+00
SI-wall	Liver	2.076e+00	1.817e+00	1.298e+00	1.038e+00	6.747e-01	5.190e-01
SI-wall	SI-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
RC-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00
RC-wall	Liver	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01
RC-wall	RC-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
LC-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00
LC-wall	Liver	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01
LC-wall	LC-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
RS-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00
RS-wall	Liver	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01

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RS-wall	RS-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
Spleen	Blood	2.012e+01	1.761e+01	1.257e+01	1.006e+01	6.539e+00	5.030e+00
Spleen	Liver	1.060e+00	9.275e-01	6.625e-01	5.300e-01	3.445e-01	2.650e-01
Pancreas	Blood	6.720e+00	5.880e+00	4.200e+00	3.360e+00	2.184e+00	1.680e+00
Pancreas	Liver	3.532e-01	3.090e-01	2.208e-01	1.766e-01	1.148e-01	8.830e-02
Skin	Blood	3.468e+00	3.034e+00	2.167e+00	1.734e+00	1.127e+00	8.670e-01
Skin	Excreta	6.360e-02	5.565e-02	3.975e-02	3.180e-02	2.067e-02	1.590e-02
Brain	Blood	3.392e-01	2.968e-01	2.120e-01	1.696e-01	1.102e-01	8.480e-02
R-marrow	Blood	2.824e+00	2.471e+00	1.765e+00	1.412e+00	9.178e-01	7.060e-01
T-bone-S	Blood	8.480e-01	7.420e-01	5.300e-01	4.240e-01	2.756e-01	2.120e-01
C-bone-S	Blood	8.480e-01	7.420e-01	5.300e-01	4.240e-01	2.756e-01	2.120e-01
Cartilage	Blood	8.000e-01	7.000e-01	5.000e-01	4.000e-01	2.600e-01	2.000e-01
Lung-Tis	Blood	5.880e+00	5.145e+00	3.675e+00	2.940e+00	1.911e+00	1.470e+00
Other_1	Blood	3.048e+00	2.667e+00	1.905e+00	1.524e+00	9.906e-01	7.620e-01
Other_2	Blood	5.640e-03	4.935e-03	3.525e-03	2.820e-03	1.833e-03	1.410e-03
Adipose	Blood	7.080e+00	6.195e+00	4.425e+00	3.540e+00	2.301e+00	1.770e+00
Blood_1	Blood	1.028e+00	8.995e-01	6.425e-01	5.140e-01	3.341e-01	2.570e-01

Barium as progeny of cesium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Ht-wall	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Liver	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Kidneys	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Muscle	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
St-wall	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
SI-wall	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
RC-wall	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
LC-wall	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
RS-wall	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Spleen	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Pancreas	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Brain	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
R-marrow	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Cartilage	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Skin	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Lung-Tis	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Other_1	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Other_2	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Adipose	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood	Ht-wall_2	5.108e+00	6.453e+00	6.688e+00	5.961e+00	5.150e+00	7.360e+00
Blood	Liver_2	8.301e+00	1.049e+01	1.087e+01	9.686e+00	8.369e+00	1.196e+01
Blood	Kidneys_2	2.426e+01	3.065e+01	3.177e+01	2.831e+01	2.446e+01	3.496e+01
Blood	Muscle_2	2.171e+01	2.743e+01	2.842e+01	2.533e+01	2.189e+01	3.128e+01
Blood	St-wall_2	1.277e+00	1.613e+00	1.672e+00	1.490e+00	1.288e+00	1.840e+00
Blood	SI-wall_2	1.277e+01	1.613e+01	1.672e+01	1.490e+01	1.288e+01	1.840e+01
Blood	RC-wall_2	2.075e+00	2.622e+00	2.717e+00	2.421e+00	2.092e+00	2.990e+00
Blood	LC-wall_2	2.075e+00	2.622e+00	2.717e+00	2.421e+00	2.092e+00	2.990e+00
Blood	RS-wall_2	9.647e-01	1.219e+00	1.263e+00	1.126e+00	9.726e-01	1.390e+00
Blood	Spleen_2	3.831e+00	4.840e+00	5.016e+00	4.471e+00	3.862e+00	5.520e+00
Blood	Pancreas_2	1.277e+00	1.613e+00	1.672e+00	1.490e+00	1.288e+00	1.840e+00
Blood	Brain_2	1.532e+01	1.936e+01	2.006e+01	1.788e+01	1.545e+01	2.208e+01
Blood	R-marrow_2	3.831e+00	4.840e+00	5.016e+00	4.471e+00	3.862e+00	5.520e+00
Blood	Skin_2	6.385e+00	8.066e+00	8.360e+00	7.451e+00	6.438e+00	9.200e+00
Blood	Lung-Tis_2	3.193e+00	4.033e+00	4.180e+00	3.725e+00	3.219e+00	4.600e+00
Blood	Other_3	8.939e+00	1.129e+01	1.170e+01	1.043e+01	9.012e+00	1.288e+01
Blood	Adipose_2	6.385e+00	8.066e+00	8.360e+00	7.451e+00	6.438e+00	9.200e+00
Blood	Cartilage_2	1.000e-20	1.000e-20	1.000e-20	1.000e-20	1.000e-20	1.000e-20
Ht-wall_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
Liver_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
Kidneys_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
Muscle_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
St-wall_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
SI-wall_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
RC-wall_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01

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LC-wall_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
RS-wall_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
Spleen_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
Pancreas_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
Brain_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
R-marrow_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
Skin_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
Lung-Tis_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
Other_3	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
Adipose_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
Cartilage_2	Blood	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01	6.140e+01
Blood	UB-cont	3.109e+00	3.928e+00	4.071e+00	3.628e+00	3.135e+00	4.480e+00
Blood	RC-cont	2.797e+01	3.533e+01	3.662e+01	3.264e+01	2.820e+01	4.030e+01
Blood	T-bone-S	2.090e+01	1.260e+01	1.240e+01	1.970e+01	2.880e+01	1.940e+01
Blood	C-bone-S	8.410e+01	5.060e+01	4.350e+01	5.880e+01	7.490e+01	1.560e+01

Cesium as progeny of cesium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Ht-wall	1.410e+01	1.410e+01	1.410e+01	1.410e+01	1.410e+01	1.410e+01
Blood	Liver	1.950e+01	1.950e+01	1.950e+01	1.950e+01	1.950e+01	1.950e+01
Blood	Kidneys	6.710e+01	6.710e+01	6.710e+01	6.710e+01	6.710e+01	6.710e+01
Blood	Muscle	1.500e+01	1.500e+01	2.100e+01	2.550e+01	3.000e+01	3.000e+01
Blood	St-wall	3.530e+00	3.530e+00	3.530e+00	3.530e+00	3.530e+00	3.530e+00
Blood	SI-wall	3.530e+01	3.530e+01	3.530e+01	3.530e+01	3.530e+01	3.530e+01
Blood	RC-wall	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00
Blood	LC-wall	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00
Blood	RS-wall	2.830e+00	2.830e+00	2.830e+00	2.830e+00	2.830e+00	2.830e+00
Blood	St-cont	4.520e+00	4.520e+00	4.520e+00	4.520e+00	4.520e+00	4.520e+00
Blood	SI-cont	1.050e+00	1.050e+00	1.050e+00	1.050e+00	1.050e+00	1.050e+00
Blood	RC-cont	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Spleen	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00
Blood	Pancreas	1.770e+00	1.770e+00	1.770e+00	1.770e+00	1.770e+00	1.770e+00
Blood	Brain	4.240e-01	4.240e-01	4.240e-01	4.240e-01	4.240e-01	4.240e-01
Blood	R-marrow	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00
Blood	T-bone-S	3.180e+00	3.180e+00	3.180e+00	3.180e+00	1.590e+00	1.590e+00
Blood	C-bone-S	2.120e+00	2.120e+00	2.120e+00	2.120e+00	1.060e+00	1.060e+00
Blood	Cartilage	6.000e+00	6.000e+00	6.000e+00	6.000e+00	3.000e+00	3.000e+00
Blood	Skin	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00
Blood	Lung-Tis	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00
Blood	Other_1	1.906e+01	1.906e+01	1.306e+01	8.560e+00	9.710e+00	9.710e+00
Blood	Other_2	3.530e-03	3.530e-03	3.530e-03	3.530e-03	3.530e-03	3.530e-03
Blood	Blood_1	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00
Blood	Adipose	8.830e+00	8.830e+00	8.830e+00	8.830e+00	8.830e+00	8.830e+00
Ht-wall	Blood	3.228e+01	2.825e+01	2.018e+01	1.614e+01	1.049e+01	8.070e+00
Liver	Blood	8.560e+00	7.490e+00	5.350e+00	4.280e+00	2.782e+00	2.140e+00
Liver	SI-cont	4.520e-01	3.955e-01	2.825e-01	2.260e-01	1.469e-01	1.130e-01
Kidneys	UB-cont	6.720e+00	5.880e+00	4.200e+00	3.360e+00	2.184e+00	1.680e+00
Kidneys	Blood	1.276e+02	1.117e+02	7.975e+01	6.380e+01	4.147e+01	3.190e+01
Muscle	Blood	3.004e-01	2.628e-01	1.878e-01	1.502e-01	9.763e-02	7.510e-02
St-wall	Blood	1.664e+01	1.456e+01	1.040e+01	8.320e+00	5.408e+00	4.160e+00
St-wall	Liver	8.760e-01	7.665e-01	5.475e-01	4.380e-01	2.847e-01	2.190e-01
St-wall	St-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
SI-wall	Blood	3.948e+01	3.455e+01	2.468e+01	1.974e+01	1.283e+01	9.870e+00
SI-wall	Liver	2.076e+00	1.817e+00	1.298e+00	1.038e+00	6.747e-01	5.190e-01
SI-wall	SI-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
RC-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00
RC-wall	Liver	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01
RC-wall	RC-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
LC-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00
LC-wall	Liver	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01
LC-wall	LC-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
RS-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00
RS-wall	Liver	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01

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RS-wall	RS-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
Spleen	Blood	2.012e+01	1.761e+01	1.257e+01	1.006e+01	6.539e+00	5.030e+00
Spleen	Liver	1.060e+00	9.275e-01	6.625e-01	5.300e-01	3.445e-01	2.650e-01
Pancreas	Blood	6.720e+00	5.880e+00	4.200e+00	3.360e+00	2.184e+00	1.680e+00
Pancreas	Liver	3.532e-01	3.090e-01	2.208e-01	1.766e-01	1.148e-01	8.830e-02
Skin	Blood	3.468e+00	3.034e+00	2.167e+00	1.734e+00	1.127e+00	8.670e-01
Skin	Excreta	6.360e-02	5.565e-02	3.975e-02	3.180e-02	2.067e-02	1.590e-02
Brain	Blood	3.392e-01	2.968e-01	2.120e-01	1.696e-01	1.102e-01	8.480e-02
R-marrow	Blood	2.824e+00	2.471e+00	1.765e+00	1.412e+00	9.178e-01	7.060e-01
T-bone-S	Blood	8.480e-01	7.420e-01	5.300e-01	4.240e-01	2.756e-01	2.120e-01
C-bone-S	Blood	8.480e-01	7.420e-01	5.300e-01	4.240e-01	2.756e-01	2.120e-01
Cartilage	Blood	8.000e-01	7.000e-01	5.000e-01	4.000e-01	2.600e-01	2.000e-01
Lung-Tis	Blood	5.880e+00	5.145e+00	3.675e+00	2.940e+00	1.911e+00	1.470e+00
Other_1	Blood	3.048e+00	2.667e+00	1.905e+00	1.524e+00	9.906e-01	7.620e-01
Other_2	Blood	5.640e-03	4.935e-03	3.525e-03	2.820e-03	1.833e-03	1.410e-03
Adipose	Blood	7.080e+00	6.195e+00	4.425e+00	3.540e+00	2.301e+00	1.770e+00
Blood_1	Blood	1.028e+00	8.995e-01	6.425e-01	5.140e-01	3.341e-01	2.570e-01

Iodine as progeny of cesium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Adipose	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Cartilage	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Ht-wall	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
SI-wall	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
RC-wall	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
LC-wall	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
RS-wall	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Spleen	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Pancreas	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Brain	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Skin	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Lung-Tis	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
T-bone-S	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
C-bone-S	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Muscle	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
R-marrow	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_1	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Other_2	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood	Thyroid_1	7.260e+00	7.260e+00	7.260e+00	7.260e+00	7.260e+00	7.260e+00
Blood	UB-cont	1.184e+01	1.184e+01	1.184e+01	1.184e+01	1.184e+01	1.184e+01
Blood	S-glands	5.160e+00	5.160e+00	5.160e+00	5.160e+00	5.160e+00	5.160e+00
Blood	St-wall	8.600e+00	8.600e+00	8.600e+00	8.600e+00	8.600e+00	8.600e+00
Blood	Other_3	6.000e+02	6.000e+02	6.000e+02	6.000e+02	6.000e+02	6.000e+02
Blood	Kidneys	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01
Blood	Liver	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Thyroid_1	Thyroid_2	9.500e+01	9.500e+01	9.500e+01	9.500e+01	9.500e+01	9.500e+01
Thyroid_1	Blood	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01
Thyroid_2	Blood_2	6.930e-02	4.620e-02	2.310e-02	1.390e-02	1.070e-02	7.700e-03
Other_3	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Other_4	2.630e+01	2.330e+01	2.100e+01	1.910e+01	1.750e+01	1.500e+01
Other_4	Blood_2	1.577e+01	1.400e+01	1.260e+01	1.144e+01	1.050e+01	9.000e+00
Other_4	Blood	1.577e-01	1.400e-01	1.260e-01	1.144e-01	1.050e-01	9.000e-02
Blood_2	Kidneys_2	6.300e+00	5.600e+00	5.040e+00	4.580e+00	4.200e+00	3.600e+00
Kidneys_2	Blood_2	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Kidneys_2	Blood	2.450e-01	2.180e-01	1.960e-01	1.780e-01	1.630e-01	1.400e-01
Blood_2	Liver_2	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Liver_2	Blood_2	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Liver_2	Blood	2.450e-01	2.180e-01	1.960e-01	1.780e-01	1.630e-01	1.400e-01
Liver_2	RC-cont	1.400e-01	1.240e-01	1.120e-01	1.020e-01	9.330e-02	8.000e-02
Kidneys	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Liver	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02

Xenon as progeny of cesium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Adipose	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Cartilage	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Ht-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
SI-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
RC-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
LC-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
RS-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Spleen	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Pancreas	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Brain	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Skin	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Lung-Tis	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Muscle	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Liver	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
R-marrow	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_1	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_2	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03

Copper:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01
Blood	UB-cont	1.400e-04	1.400e-04	1.400e-04	1.400e-04	1.400e-04	1.400e-04
Liver_1	SI-cont	1.900e+01	1.900e+01	1.900e+01	1.900e+01	1.900e+01	1.900e+01
Liver_1	Liver_2	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Liver_2	Blood_1	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood_1	Other	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Other	Blood	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01

Dysprosium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Europium as progeny of dysprosium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	3.490e+00	3.490e+00	3.490e+00	5.820e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Gadolinium as progeny of dysprosium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	2.330e+00	2.330e+00	2.330e+00	3.490e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.410e+00	6.410e+00	6.410e+00	5.240e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.410e+00	6.410e+00	6.410e+00	5.240e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Holmium as progeny of dysprosium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Promethium as progeny of dysprosium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Samarium as progeny of dysprosium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Terbium as progeny of dysprosium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Erbium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Dysprosium as progeny of erbium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Holmium as progeny of erbium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Thulium as progeny of erbium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	5.820e-01	5.820e-01	1.160e+00	1.160e+00	1.160e+00	1.750e+00
Blood	Other_0	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00
Blood	Other_1	8.680e-01	8.680e-01	8.680e-01	8.680e-01	8.680e-01	8.680e-01
Blood	Other_2	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	C-bone-S	3.780e+00	3.780e+00	3.490e+00	3.490e+00	3.490e+00	3.200e+00
Blood	T-bone-S	3.780e+00	3.780e+00	3.490e+00	3.490e+00	3.490e+00	3.200e+00
Blood	Kidneys_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	RC-cont	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01
Blood	Kidneys_2	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02
Blood	Testes	2.330e-04	3.490e-04	3.960e-04	4.660e-04	3.730e-03	4.080e-03
Blood	Ovaries	1.400e-04	1.860e-04	4.660e-04	8.150e-04	1.400e-03	1.280e-03
Blood	UB-cont	1.510e+00	1.510e+00	1.510e+00	1.510e+00	1.510e+00	1.510e+00
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Actinium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Americium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Astatine as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Bismuth as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_2	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Liver_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_3	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_4	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00
Blood	Other_5	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	C-marrow	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

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Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Berkelium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	3.230e-02	3.230e-02	1.290e-01	1.290e-01	1.290e-01	1.940e-01
Blood	Other_3	2.770e-01	2.770e-01	2.770e-01	2.770e-01	2.770e-01	2.770e-01
Blood	Other_4	5.850e-02	5.850e-02	5.850e-02	5.850e-02	5.850e-02	5.850e-02
Blood	Other_5	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02
Blood	C-bone-S	2.100e-01	2.100e-01	1.620e-01	1.620e-01	1.620e-01	1.290e-01
Blood	T-bone-S	2.100e-01	2.100e-01	1.620e-01	1.620e-01	1.620e-01	1.290e-01
Blood	Kidneys_1	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02
Blood	RC-cont	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Blood	Kidneys_2	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03
Blood	Testes	1.290e-05	1.940e-05	2.200e-05	2.590e-05	2.070e-04	2.300e-04
Blood	Ovaries	7.760e-06	1.030e-05	2.590e-05	4.520e-05	7.760e-05	7.000e-05
Blood	UB-cont	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02
Blood	Spleen	1.550e-03	1.550e-03	1.550e-03	1.550e-03	1.550e-03	1.550e-03
Blood	Skin	4.650e-03	4.650e-03	4.650e-03	4.650e-03	4.650e-03	4.650e-03
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Californium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-01	5.820e-01	1.750e+00	1.750e+00	1.750e+00	2.330e+00
Blood	Other_3	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00
Blood	Other_4	8.330e-01	8.330e-01	8.330e-01	8.330e-01	8.330e-01	8.330e-01
Blood	Other_5	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	C-bone-S	3.780e+00	3.780e+00	3.200e+00	3.200e+00	3.200e+00	2.910e+00
Blood	T-bone-S	3.780e+00	3.780e+00	3.200e+00	3.200e+00	3.200e+00	2.910e+00
Blood	Kidneys_1	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	RC-cont	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	2.330e-04	3.490e-04	3.960e-04	4.660e-04	3.730e-03	4.080e-03
Blood	Ovaries	1.400e-04	1.860e-04	4.660e-04	8.150e-04	1.400e-03	1.280e-03
Blood	UB-cont	1.280e+00	1.280e+00	1.280e+00	1.280e+00	1.280e+00	1.280e+00
Blood	Spleen	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02
Blood	Skin	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Curium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Fermium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-01	5.820e-01	1.160e+00	1.160e+00	1.160e+00	1.750e+00
Blood	Other_3	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00
Blood	Other_4	7.800e-01	7.800e-01	7.800e-01	7.800e-01	7.800e-01	7.800e-01
Blood	Other_5	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	C-bone-S	3.780e+00	3.780e+00	3.490e+00	3.490e+00	3.490e+00	3.200e+00
Blood	T-bone-S	3.780e+00	3.780e+00	3.490e+00	3.490e+00	3.490e+00	3.200e+00
Blood	Kidneys_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	RC-cont	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01
Blood	Kidneys_2	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02
Blood	Testes	2.330e-04	3.490e-04	3.960e-04	4.660e-04	3.730e-03	4.080e-03
Blood	Ovaries	1.400e-04	1.860e-04	4.660e-04	8.150e-04	1.400e-03	1.280e-03
Blood	UB-cont	1.510e+00	1.510e+00	1.510e+00	1.510e+00	1.510e+00	1.510e+00
Blood	Spleen	2.200e-02	2.200e-02	2.200e-02	2.200e-02	2.200e-02	2.200e-02
Blood	Skin	6.600e-02	6.600e-02	6.600e-02	6.600e-02	6.600e-02	6.600e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Francium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Neptunium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-02	5.820e-02	9.700e-02	9.700e-02	9.700e-02	1.941e-01
Blood	C-bone-S	8.831e-01	8.831e-01	6.405e-01	6.405e-01	6.405e-01	3.930e-01
Blood	T-bone-S	4.755e-01	4.755e-01	5.240e-01	5.240e-01	5.240e-01	4.804e-01
Blood	UB-cont	2.717e-01	2.717e-01	4.270e-01	4.270e-01	4.270e-01	6.211e-01
Blood	Kidneys_1	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02
Blood	Kidneys_2	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
Blood	RC-cont	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.800e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.100e-05	7.800e-05	1.400e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01
Blood	Other_5	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Blood	Spleen	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood	Skin	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02
Liver_1	Liver_2	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03
Liver_1	SI-cont	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Protactinium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Lead as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_1	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_2	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Liver_3	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_3	1.534e+01	1.902e+01	1.963e+01	1.766e+01	1.546e+01	2.147e+01
Blood	Other_4	4.844e-01	6.007e-01	6.201e-01	5.581e-01	4.883e-01	6.790e-01
Blood	Other_5	9.689e-02	1.201e-01	1.240e-01	1.114e-01	9.785e-02	1.350e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	T-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	C-marrow	1.000e-01	1.233e-01	1.267e-01	1.167e-01	1.000e-01	1.400e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00

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Other_4	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_4	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Other_4	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01
Blood_2	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_2	T-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	C-marrow	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00
Blood_2	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_2	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
C-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Ovaries	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Plutonium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.155e-01	1.155e-01	2.310e-01	2.310e-01	2.310e-01	4.620e-01
Blood	C-bone-S	2.743e-01	2.743e-01	2.195e-01	2.195e-01	2.195e-01	8.778e-02
Blood	C-bone-V	1.444e-02	1.444e-02	1.155e-02	1.155e-02	1.155e-02	4.620e-03
Blood	T-bone-S	2.599e-01	2.599e-01	2.079e-01	2.079e-01	2.079e-01	1.247e-01
Blood	T-bone-V	2.888e-02	2.888e-02	2.310e-02	2.310e-02	2.310e-02	1.386e-02
Blood	UB-cont	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02
Blood	Kidneys_1	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03
Blood	Kidneys_2	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04
Blood	RC-cont	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02
Blood	Testes	1.540e-05	2.310e-05	2.618e-05	3.080e-05	2.464e-04	2.695e-04
Blood	Ovaries	9.240e-06	1.232e-05	3.080e-05	5.390e-05	9.240e-05	8.470e-05
Blood	Other_3	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Other_4	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02
Blood	Other_5	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Blood	Spleen	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04
Blood	Skin	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_4	UB-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood_4	Blood	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01
Kidneys_1	UB-cont	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02
Kidneys_2	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Other_4	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Other_5	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Liver_1	SI-cont	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04
Liver_1	Liver_2	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02
Liver_2	Blood_4	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03
Liver_2	Liver_3	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_3	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Testes	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04

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T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
Spleen	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Skin	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03

Radium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_1	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_2	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_3	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_4	1.026e+00	2.256e+00	2.461e+00	1.805e+00	1.067e+00	3.076e+00
Blood	Other_5	2.051e-02	4.512e-02	4.922e-02	3.610e-02	2.133e-02	6.153e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
Blood	Spleen	3.100e-03	6.820e-03	7.440e-03	5.456e-03	3.224e-03	9.300e-03
Blood	T-marrow	5.500e-02	1.210e-01	1.320e-01	9.680e-02	5.720e-02	1.650e-01
Blood	C-marrow	1.833e-02	4.033e-02	4.400e-02	3.227e-02	1.907e-02	5.500e-02
Blood	Testes	7.000e-04	1.540e-03	1.680e-03	1.232e-03	7.280e-04	2.100e-03
Blood	Ovaries	2.267e-04	4.987e-04	5.440e-04	3.989e-04	2.357e-04	6.800e-04
Blood	Skin	6.667e-02	1.467e-01	1.600e-01	1.173e-01	6.933e-02	2.000e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

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T-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Testes	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Ovaries	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Skin	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Radon as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_4	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_5	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Liver_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_0	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Spleen	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
T-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
C-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Testes	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Ovaries	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Skin	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01

Thorium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Thallium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	T-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	C-marrow	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Uranium as progeny of einsteinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_1	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_2	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Liver_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Other_3	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01
Blood	Blood_1	1.590e-01	2.100e-01	2.190e-01	1.910e-01	1.600e-01	2.450e-01
Blood	UB-cont	9.990e+00	1.326e+01	1.380e+01	1.206e+01	1.010e+01	1.543e+01
Blood	Kidneys_1	1.900e+00	2.520e+00	2.630e+00	2.300e+00	1.920e+00	2.940e+00
Blood	Kidneys_2	7.900e-03	1.050e-02	1.100e-02	9.600e-03	8.000e-03	1.220e-02
Blood	RC-cont	7.900e-02	1.050e-01	1.100e-01	9.600e-02	8.000e-02	1.220e-01
Blood	Liver_1	2.380e-01	3.160e-01	3.290e-01	2.870e-01	2.400e-01	3.670e-01
Blood	Other_4	9.242e-01	1.232e+00	1.285e+00	1.118e+00	9.418e-01	1.435e+00
Blood	Other_5	4.760e-02	6.310e-02	6.570e-02	5.740e-02	4.810e-02	7.350e-02
Blood	T-bone-S	2.200e+00	1.320e+00	1.310e+00	2.070e+00	3.030e+00	2.040e+00
Blood	C-bone-S	8.820e+00	5.290e+00	4.570e+00	6.160e+00	7.840e+00	1.630e+00
Blood	Spleen	2.600e-03	3.400e-03	3.600e-03	3.100e-03	2.600e-03	4.000e-03
Blood	T-marrow	4.900e-02	6.500e-02	6.700e-02	5.900e-02	4.900e-02	7.500e-02
Blood	C-marrow	1.600e-02	2.100e-02	2.200e-02	2.000e-02	1.600e-02	2.500e-02
Blood	Testes	6.500e-04	8.600e-04	9.000e-04	7.800e-04	6.500e-04	1.000e-03
Blood	Ovaries	1.900e-04	2.600e-04	2.700e-04	2.300e-04	2.000e-04	3.000e-04
Blood	Skin	5.800e-02	7.700e-02	8.100e-02	7.000e-02	5.900e-02	9.000e-02
Other_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
T-bone-S	T-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	C-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
T-bone-V_1	T-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
C-bone-V_1	C-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
C-bone-V_1	C-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03

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Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Europium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	3.490e+00	3.490e+00	3.490e+00	5.820e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Europium as progeny of europium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	3.490e+00	3.490e+00	3.490e+00	5.820e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Gadolinium as progeny of europium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	2.330e+00	2.330e+00	2.330e+00	3.490e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.410e+00	6.410e+00	6.410e+00	5.240e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.410e+00	6.410e+00	6.410e+00	5.240e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Promethium as progeny of europium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Samarium as progeny of europium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Fluorine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	T-bone-S_1	2.130e+02	1.278e+02	1.259e+02	2.007e+02	2.935e+02	1.970e+02
Blood	C-bone-S_1	8.520e+02	5.112e+02	4.421e+02	5.945e+02	7.573e+02	1.580e+02
Blood	Other	1.024e+03	1.442e+03	1.511e+03	1.288e+03	1.038e+03	1.720e+03
Blood	Kidneys	2.060e+01	2.900e+01	3.040e+01	2.592e+01	2.088e+01	3.460e+01
T-bone-S_1	Blood	1.310e+03	1.310e+03	1.310e+03	1.310e+03	1.310e+03	1.310e+03
C-bone-S_1	Blood	1.310e+03	1.310e+03	1.310e+03	1.310e+03	1.310e+03	1.310e+03
T-bone-S_1	T-bone-S_2	8.670e+02	8.670e+02	8.670e+02	8.670e+02	8.670e+02	8.670e+02
C-bone-S_1	C-bone-S_2	8.670e+02	8.670e+02	8.670e+02	8.670e+02	8.670e+02	8.670e+02
T-bone-S_2	T-bone-S_1	2.880e+01	2.880e+01	2.880e+01	2.880e+01	2.880e+01	2.880e+01
C-bone-S_2	C-bone-S_1	2.880e+01	2.880e+01	2.880e+01	2.880e+01	2.880e+01	2.880e+01
Other	Blood	8.170e+02	8.170e+02	8.170e+02	8.170e+02	8.170e+02	8.170e+02
Kidneys	Blood	5.590e+02	5.590e+02	5.590e+02	5.590e+02	5.590e+02	5.590e+02
Kidneys	UB-cont	8.810e+02	8.810e+02	8.810e+02	8.810e+02	8.810e+02	8.810e+02

Iron:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_2	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01
Blood	UB-cont	2.000e-02	2.000e-02	2.000e-02	2.000e-02	1.000e-02	1.000e-02
Blood	RC-cont	2.000e-01	2.000e-01	2.000e-01	2.000e-01	1.000e-01	1.000e-01
Blood_2	R-marrow_1	9.430e+00	9.430e+00	9.430e+00	9.430e+00	9.430e+00	9.430e+00
Blood_2	Liver_1	5.550e-01	5.550e-01	5.550e-01	5.550e-01	5.550e-01	5.550e-01
Blood_2	Other_1	1.110e+00	1.110e+00	1.110e+00	1.110e+00	1.110e+00	1.110e+00
Blood_1	Blood	1.429e-03	1.250e-03	1.111e-03	1.000e-03	9.091e-04	8.330e-04
Blood_1	R-marrow_3	1.212e-02	1.060e-02	9.427e-03	8.484e-03	7.947e-03	7.290e-03
Blood_1	RC-cont	6.857e-04	6.000e-04	5.333e-04	4.800e-04	2.182e-04	2.000e-04
Blood_1	UB-cont	5.143e-05	4.500e-05	4.000e-05	3.600e-05	1.636e-05	1.500e-05
R-marrow_1	Blood_1	2.430e-01	2.430e-01	2.430e-01	2.430e-01	2.430e-01	2.430e-01
R-marrow_1	R-marrow_3	1.040e-01	1.040e-01	1.040e-01	1.040e-01	1.040e-01	1.040e-01
R-marrow_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
R-marrow_3	R-marrow_2	6.350e-02	6.350e-02	6.350e-02	6.350e-02	6.350e-02	6.350e-02
R-marrow_3	Liver_2	1.060e-02	1.060e-02	1.060e-02	1.060e-02	1.060e-02	1.060e-02
R-marrow_3	Spleen	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02
R-marrow_3	Other_3	6.350e-02	6.350e-02	6.350e-02	6.350e-02	6.350e-02	6.350e-02
R-marrow_2	R-marrow_3	9.500e-03	7.600e-03	7.600e-03	5.700e-03	4.180e-03	3.800e-03
Liver_2	R-marrow_3	9.500e-03	7.600e-03	7.600e-03	5.700e-03	4.180e-03	3.800e-03
Spleen	R-marrow_3	9.500e-03	7.600e-03	7.600e-03	5.700e-03	4.180e-03	3.800e-03
Other_3	R-marrow_3	9.500e-03	7.600e-03	7.600e-03	5.700e-03	4.180e-03	3.800e-03
Liver_1	Blood_2	9.100e-03	7.280e-03	7.280e-03	5.460e-03	4.004e-03	3.640e-03
Liver_1	SI-cont	3.700e-04	3.700e-04	3.700e-04	3.700e-04	3.700e-04	3.700e-04
Other_1	Blood_2	8.880e-01	8.880e-01	8.880e-01	8.880e-01	8.880e-01	8.880e-01
Other_1	Other_2	2.220e-01	2.220e-01	2.220e-01	2.220e-01	2.220e-01	2.220e-01
Other_2	Other_1	3.175e-03	2.540e-03	2.540e-03	1.905e-03	1.397e-03	1.270e-03
Other_2	Excreta	1.140e-03	1.140e-03	1.140e-03	1.140e-03	5.700e-04	5.700e-04
Other_2	UB-cont	6.000e-05	6.000e-05	6.000e-05	6.000e-05	3.000e-05	3.000e-05

Cobalt as progeny of iron:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Liver_2	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
R-marrow_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
R-marrow_2	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
R-marrow_3	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Spleen	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood	Liver_3	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01
Blood	UB-cont	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Other_4	1.600e+01	1.600e+01	1.600e+01	1.600e+01	1.600e+01	1.600e+01
Blood	Other_5	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Other_6	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Spleen	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	R-marrow_2	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	C-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Kidneys_1	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Kidneys_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Blood_3	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood_3	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_3	SI-cont	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02
Liver_3	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Liver_3	Liver_4	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Liver_4	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_4	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_6	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
C-bone-S	Blood	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02
C-bone-S	C-bone-V	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02
T-bone-S	Blood	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02
T-bone-S	T-bone-V	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Manganese as progeny of iron:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	8.330e-03	8.330e-03	8.330e-03	8.330e-03	8.330e-03	8.330e-03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Liver_2	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
R-marrow_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
R-marrow_2	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
R-marrow_3	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Spleen	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Other_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Other_2	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Other_3	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Blood	Liver_3	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Kidneys	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Blood	Pancreas	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Blood	UB-cont	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	RC-cont	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Spleen	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	R-marrow_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Other_4	3.918e+02	3.918e+02	3.918e+02	3.918e+02	3.918e+02	3.918e+02
Blood	Other_5	1.460e+02	1.460e+02	1.460e+02	1.460e+02	1.460e+02	1.460e+02
Blood	Other_6	4.000e+01	4.000e+01	4.000e+01	4.000e+01	4.000e+01	4.000e+01
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Brain	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Blood_1	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Liver_3	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_3	Liver_4	5.550e-01	5.550e-01	5.550e-01	5.550e-01	5.550e-01	5.550e-01
Liver_4	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Pancreas	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Pancreas	SI-cont	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Other_4	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_5	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Other_6	Blood	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
C-bone-S	Blood	1.716e-02	1.716e-02	1.716e-02	1.716e-02	1.716e-02	1.716e-02
C-bone-S	C-bone-V	1.733e-04	1.733e-04	1.733e-04	1.733e-04	1.733e-04	1.733e-04
T-bone-S	Blood	1.716e-02	1.716e-02	1.716e-02	1.716e-02	1.716e-02	1.716e-02
T-bone-S	T-bone-V	1.733e-04	1.733e-04	1.733e-04	1.733e-04	1.733e-04	1.733e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Brain	Blood	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03

Fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	5.820e-01	5.820e-01	1.160e+00	1.160e+00	1.160e+00	1.750e+00
Blood	Other_0	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00
Blood	Other_1	8.680e-01	8.680e-01	8.680e-01	8.680e-01	8.680e-01	8.680e-01
Blood	Other_2	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	C-bone-S	3.780e+00	3.780e+00	3.490e+00	3.490e+00	3.490e+00	3.200e+00
Blood	T-bone-S	3.780e+00	3.780e+00	3.490e+00	3.490e+00	3.490e+00	3.200e+00
Blood	Kidneys_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	RC-cont	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01
Blood	Kidneys_2	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02
Blood	Testes	2.330e-04	3.490e-04	3.960e-04	4.660e-04	3.730e-03	4.080e-03
Blood	Ovaries	1.400e-04	1.860e-04	4.660e-04	8.150e-04	1.400e-03	1.280e-03
Blood	UB-cont	1.510e+00	1.510e+00	1.510e+00	1.510e+00	1.510e+00	1.510e+00
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Actinium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Americium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Astatine as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Bismuth as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_2	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Liver_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_3	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_4	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00
Blood	Other_5	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	C-marrow	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

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Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Berkelium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	3.230e-02	3.230e-02	1.290e-01	1.290e-01	1.290e-01	1.940e-01
Blood	Other_3	2.770e-01	2.770e-01	2.770e-01	2.770e-01	2.770e-01	2.770e-01
Blood	Other_4	5.850e-02	5.850e-02	5.850e-02	5.850e-02	5.850e-02	5.850e-02
Blood	Other_5	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02
Blood	C-bone-S	2.100e-01	2.100e-01	1.620e-01	1.620e-01	1.620e-01	1.290e-01
Blood	T-bone-S	2.100e-01	2.100e-01	1.620e-01	1.620e-01	1.620e-01	1.290e-01
Blood	Kidneys_1	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02
Blood	RC-cont	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Blood	Kidneys_2	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03
Blood	Testes	1.290e-05	1.940e-05	2.200e-05	2.590e-05	2.070e-04	2.300e-04
Blood	Ovaries	7.760e-06	1.030e-05	2.590e-05	4.520e-05	7.760e-05	7.000e-05
Blood	UB-cont	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02
Blood	Spleen	1.550e-03	1.550e-03	1.550e-03	1.550e-03	1.550e-03	1.550e-03
Blood	Skin	4.650e-03	4.650e-03	4.650e-03	4.650e-03	4.650e-03	4.650e-03
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Californium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-01	5.820e-01	1.750e+00	1.750e+00	1.750e+00	2.330e+00
Blood	Other_3	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00
Blood	Other_4	8.330e-01	8.330e-01	8.330e-01	8.330e-01	8.330e-01	8.330e-01
Blood	Other_5	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	C-bone-S	3.780e+00	3.780e+00	3.200e+00	3.200e+00	3.200e+00	2.910e+00
Blood	T-bone-S	3.780e+00	3.780e+00	3.200e+00	3.200e+00	3.200e+00	2.910e+00
Blood	Kidneys_1	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	RC-cont	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	2.330e-04	3.490e-04	3.960e-04	4.660e-04	3.730e-03	4.080e-03
Blood	Ovaries	1.400e-04	1.860e-04	4.660e-04	8.150e-04	1.400e-03	1.280e-03
Blood	UB-cont	1.280e+00	1.280e+00	1.280e+00	1.280e+00	1.280e+00	1.280e+00
Blood	Spleen	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02
Blood	Skin	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Curium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Einsteinium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-01	5.820e-01	1.160e+00	1.160e+00	1.160e+00	1.750e+00
Blood	Other_3	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00	4.990e+00
Blood	Other_4	7.800e-01	7.800e-01	7.800e-01	7.800e-01	7.800e-01	7.800e-01
Blood	Other_5	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	C-bone-S	3.780e+00	3.780e+00	3.490e+00	3.490e+00	3.490e+00	3.200e+00
Blood	T-bone-S	3.780e+00	3.780e+00	3.490e+00	3.490e+00	3.490e+00	3.200e+00
Blood	Kidneys_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	RC-cont	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01	6.990e-01
Blood	Kidneys_2	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02	5.820e-02
Blood	Testes	2.330e-04	3.490e-04	3.960e-04	4.660e-04	3.730e-03	4.080e-03
Blood	Ovaries	1.400e-04	1.860e-04	4.660e-04	8.150e-04	1.400e-03	1.280e-03
Blood	UB-cont	1.510e+00	1.510e+00	1.510e+00	1.510e+00	1.510e+00	1.510e+00
Blood	Spleen	2.200e-02	2.200e-02	2.200e-02	2.200e-02	2.200e-02	2.200e-02
Blood	Skin	6.600e-02	6.600e-02	6.600e-02	6.600e-02	6.600e-02	6.600e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Francium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Neptunium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-02	5.820e-02	9.700e-02	9.700e-02	9.700e-02	1.941e-01
Blood	C-bone-S	8.831e-01	8.831e-01	6.405e-01	6.405e-01	6.405e-01	3.930e-01
Blood	T-bone-S	4.755e-01	4.755e-01	5.240e-01	5.240e-01	5.240e-01	4.804e-01
Blood	UB-cont	2.717e-01	2.717e-01	4.270e-01	4.270e-01	4.270e-01	6.211e-01
Blood	Kidneys_1	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02
Blood	Kidneys_2	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
Blood	RC-cont	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.800e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.100e-05	7.800e-05	1.400e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01
Blood	Other_5	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Blood	Spleen	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood	Skin	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02
Liver_1	Liver_2	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03
Liver_1	SI-cont	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Protactinium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Lead as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_1	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_2	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Liver_3	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_3	1.534e+01	1.902e+01	1.963e+01	1.766e+01	1.546e+01	2.147e+01
Blood	Other_4	4.844e-01	6.007e-01	6.201e-01	5.581e-01	4.883e-01	6.790e-01
Blood	Other_5	9.689e-02	1.201e-01	1.240e-01	1.114e-01	9.785e-02	1.350e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	T-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	C-marrow	1.000e-01	1.233e-01	1.267e-01	1.167e-01	1.000e-01	1.400e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00

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Other_4	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_4	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Other_4	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01
Blood_2	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_2	T-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	C-marrow	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00
Blood_2	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_2	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
C-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Ovaries	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Plutonium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.155e-01	1.155e-01	2.310e-01	2.310e-01	2.310e-01	4.620e-01
Blood	C-bone-S	2.743e-01	2.743e-01	2.195e-01	2.195e-01	2.195e-01	8.778e-02
Blood	C-bone-V	1.444e-02	1.444e-02	1.155e-02	1.155e-02	1.155e-02	4.620e-03
Blood	T-bone-S	2.599e-01	2.599e-01	2.079e-01	2.079e-01	2.079e-01	1.247e-01
Blood	T-bone-V	2.888e-02	2.888e-02	2.310e-02	2.310e-02	2.310e-02	1.386e-02
Blood	UB-cont	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02
Blood	Kidneys_1	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03
Blood	Kidneys_2	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04
Blood	RC-cont	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02
Blood	Testes	1.540e-05	2.310e-05	2.618e-05	3.080e-05	2.464e-04	2.695e-04
Blood	Ovaries	9.240e-06	1.232e-05	3.080e-05	5.390e-05	9.240e-05	8.470e-05
Blood	Other_3	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Other_4	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02
Blood	Other_5	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Blood	Spleen	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04
Blood	Skin	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_4	UB-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood_4	Blood	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01
Kidneys_1	UB-cont	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02
Kidneys_2	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Other_4	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Other_5	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Liver_1	SI-cont	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04
Liver_1	Liver_2	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02
Liver_2	Blood_4	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03
Liver_2	Liver_3	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_3	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Testes	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04

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T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
Spleen	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Skin	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03

Radium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_1	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_2	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_3	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_4	1.026e+00	2.256e+00	2.461e+00	1.805e+00	1.067e+00	3.076e+00
Blood	Other_5	2.051e-02	4.512e-02	4.922e-02	3.610e-02	2.133e-02	6.153e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
Blood	Spleen	3.100e-03	6.820e-03	7.440e-03	5.456e-03	3.224e-03	9.300e-03
Blood	T-marrow	5.500e-02	1.210e-01	1.320e-01	9.680e-02	5.720e-02	1.650e-01
Blood	C-marrow	1.833e-02	4.033e-02	4.400e-02	3.227e-02	1.907e-02	5.500e-02
Blood	Testes	7.000e-04	1.540e-03	1.680e-03	1.232e-03	7.280e-04	2.100e-03
Blood	Ovaries	2.267e-04	4.987e-04	5.440e-04	3.989e-04	2.357e-04	6.800e-04
Blood	Skin	6.667e-02	1.467e-01	1.600e-01	1.173e-01	6.933e-02	2.000e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

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T-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Testes	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Ovaries	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Skin	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Radon as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_4	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_5	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Liver_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_0	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Spleen	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
T-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
C-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Testes	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Ovaries	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Skin	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01

Thorium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Thallium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	T-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	C-marrow	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Uranium as progeny of fermium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_1	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_2	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Liver_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Other_3	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01
Blood	Blood_1	1.590e-01	2.100e-01	2.190e-01	1.910e-01	1.600e-01	2.450e-01
Blood	UB-cont	9.990e+00	1.326e+01	1.380e+01	1.206e+01	1.010e+01	1.543e+01
Blood	Kidneys_1	1.900e+00	2.520e+00	2.630e+00	2.300e+00	1.920e+00	2.940e+00
Blood	Kidneys_2	7.900e-03	1.050e-02	1.100e-02	9.600e-03	8.000e-03	1.220e-02
Blood	RC-cont	7.900e-02	1.050e-01	1.100e-01	9.600e-02	8.000e-02	1.220e-01
Blood	Liver_1	2.380e-01	3.160e-01	3.290e-01	2.870e-01	2.400e-01	3.670e-01
Blood	Other_4	9.242e-01	1.232e+00	1.285e+00	1.118e+00	9.418e-01	1.435e+00
Blood	Other_5	4.760e-02	6.310e-02	6.570e-02	5.740e-02	4.810e-02	7.350e-02
Blood	T-bone-S	2.200e+00	1.320e+00	1.310e+00	2.070e+00	3.030e+00	2.040e+00
Blood	C-bone-S	8.820e+00	5.290e+00	4.570e+00	6.160e+00	7.840e+00	1.630e+00
Blood	Spleen	2.600e-03	3.400e-03	3.600e-03	3.100e-03	2.600e-03	4.000e-03
Blood	T-marrow	4.900e-02	6.500e-02	6.700e-02	5.900e-02	4.900e-02	7.500e-02
Blood	C-marrow	1.600e-02	2.100e-02	2.200e-02	2.000e-02	1.600e-02	2.500e-02
Blood	Testes	6.500e-04	8.600e-04	9.000e-04	7.800e-04	6.500e-04	1.000e-03
Blood	Ovaries	1.900e-04	2.600e-04	2.700e-04	2.300e-04	2.000e-04	3.000e-04
Blood	Skin	5.800e-02	7.700e-02	8.100e-02	7.000e-02	5.900e-02	9.000e-02
Other_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
T-bone-S	T-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	C-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
T-bone-V_1	T-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
C-bone-V_1	C-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
C-bone-V_1	C-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03

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Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Francium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Other	1.880e+02	1.880e+02	1.880e+02	1.880e+02	1.880e+02	1.880e+02
Blood	UB-cont	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	RC-cont	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Other	Blood	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01

Astatine as progeny of francium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Bismuth as progeny of francium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_0	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_1	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00
Blood	Other_2	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	C-marrow	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_2	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Lead as progeny of francium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_0	1.534e+01	1.902e+01	1.963e+01	1.766e+01	1.546e+01	2.147e+01
Blood	Other_1	4.844e-01	6.007e-01	6.201e-01	5.581e-01	4.883e-01	6.790e-01
Blood	Other_2	9.689e-02	1.201e-01	1.240e-01	1.114e-01	9.785e-02	1.350e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	T-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	C-marrow	1.000e-01	1.233e-01	1.267e-01	1.167e-01	1.000e-01	1.400e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00
Other_1	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_1	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

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C-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of francium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Other_1	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01
Blood_2	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_2	T-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	C-marrow	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00
Blood_2	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_2	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
C-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Ovaries	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Radium as progeny of francium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_0	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_1	1.026e+00	2.256e+00	2.461e+00	1.805e+00	1.067e+00	3.076e+00
Blood	Other_2	2.051e-02	4.512e-02	4.922e-02	3.610e-02	2.133e-02	6.153e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
Blood	Spleen	3.100e-03	6.820e-03	7.440e-03	5.456e-03	3.224e-03	9.300e-03
Blood	T-marrow	5.500e-02	1.210e-01	1.320e-01	9.680e-02	5.720e-02	1.650e-01
Blood	C-marrow	1.833e-02	4.033e-02	4.400e-02	3.227e-02	1.907e-02	5.500e-02
Blood	Testes	7.000e-04	1.540e-03	1.680e-03	1.232e-03	7.280e-04	2.100e-03
Blood	Ovaries	2.267e-04	4.987e-04	5.440e-04	3.989e-04	2.357e-04	6.800e-04
Blood	Skin	6.667e-02	1.467e-01	1.600e-01	1.173e-01	6.933e-02	2.000e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_0	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
T-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Testes	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Ovaries	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Skin	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Radon as progeny of francium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Liver_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_0	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Spleen	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
T-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
C-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Testes	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Ovaries	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Skin	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01

Thallium as progeny of francium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	T-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	C-marrow	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Gallium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	RC-cont	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01
Blood	Liver	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	Kidneys	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Spleen	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	5.000e-01
Blood	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	5.000e-01
Blood	R-marrow	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Blood	Muscle	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Pancreas	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Blood	Other_0	1.645e+00	1.645e+00	1.645e+00	1.645e+00	1.645e+00	2.145e+00
Blood	Other_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Liver	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys	UB-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Spleen	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
C-bone-S	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
R-marrow	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Muscle	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Pancreas	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Zinc as progeny of gallium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Other_1	Blood	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+01
Blood	Liver	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01
Blood	Kidneys	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Pancreas	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Spleen	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	R-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Muscle	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Blood_1	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	Other_2	4.000e+01	4.000e+01	4.000e+01	4.000e+01	4.000e+01	4.000e+01
Blood	Other_3	2.977e+01	2.977e+01	2.977e+01	2.977e+01	2.977e+01	3.000e+01
Blood	Other_4	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	UB-cont	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Excreta	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	SI-cont	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	T-bone-S	2.250e-01	2.250e-01	2.250e-01	2.250e-01	2.250e-01	1.500e-01
Blood	C-bone-S	4.500e-01	4.500e-01	4.500e-01	4.500e-01	4.500e-01	3.000e-01
Liver	Blood	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Liver	SI-cont	6.700e-02	6.700e-02	6.700e-02	6.700e-02	6.700e-02	6.700e-02
Liver	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Liver_1	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Kidneys	Blood	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Pancreas	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Pancreas	SI-cont	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
R-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Muscle	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Blood_1	Blood	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01
Other_2	Blood	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Other_3	Blood	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Other_4	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
C-bone-S	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	T-bone-V	5.300e-04	5.300e-04	5.300e-04	5.300e-04	5.300e-04	5.300e-04
C-bone-S	C-bone-V	5.300e-04	5.300e-04	5.300e-04	5.300e-04	5.300e-04	5.300e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Gadolinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	2.330e+00	2.330e+00	2.330e+00	3.490e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.410e+00	6.410e+00	6.410e+00	5.240e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.410e+00	6.410e+00	6.410e+00	5.240e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Europium as progeny of gadolinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	3.490e+00	3.490e+00	3.490e+00	5.820e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Promethium as progeny of gadolinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Samarium as progeny of gadolinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Germanium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Other	8.900e-01	8.900e-01	8.900e-01	8.900e-01	8.900e-01	8.900e-01
Blood	Kidneys	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Liver	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	UB-cont	8.300e+00	8.300e+00	8.300e+00	8.300e+00	8.300e+00	8.300e+00
Blood	RC-cont	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Blood	T-bone-S	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	C-bone-S	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Other	Blood	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Kidneys	UB-cont	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Liver	Blood	9.000e-01	9.000e-01	9.000e-01	9.000e-01	9.000e-01	9.000e-01
T-bone-S	Blood	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
C-bone-S	Blood	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
T-bone-S	T-bone-V	1.500e-03	1.500e-03	1.500e-03	1.500e-03	1.500e-03	1.500e-03
C-bone-S	C-bone-V	1.500e-03	1.500e-03	1.500e-03	1.500e-03	1.500e-03	1.500e-03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Arsenic as progeny of germanium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Kidneys	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Liver	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Blood_1	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Other_1	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	Other_2	1.520e+00	1.520e+00	1.520e+00	1.520e+00	1.520e+00	1.520e+00
Blood	Other_3	2.800e-01	2.800e-01	2.800e-01	2.800e-01	2.800e-01	2.800e-01
Blood	Liver_1	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00
Blood	Kidneys_1	2.520e+00	2.520e+00	2.520e+00	2.520e+00	2.520e+00	2.520e+00
Blood	Kidneys_2	2.800e-01	2.800e-01	2.800e-01	2.800e-01	2.800e-01	2.800e-01
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	UB-cont	8.400e+00	8.400e+00	8.400e+00	8.400e+00	8.400e+00	8.400e+00
Blood	RC-cont	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood_1	Blood	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Other_1	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Other_2	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Other_3	Blood	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02
Liver_1	Blood	9.500e-01	9.500e-01	9.500e-01	9.500e-01	9.500e-01	9.500e-01
Liver_1	Liver_2	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Liver_2	Blood	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02
Kidneys_1	UB-cont	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Kidneys_2	Blood	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
C-bone-S	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
T-bone-S	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
C-bone-S	C-bone-V	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
T-bone-S	T-bone-V	6.000e-03	6.000e-03	6.000e-03	6.000e-03	6.000e-03	6.000e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Gallium as progeny of germanium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	RC-cont	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01
Blood	Liver	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	Kidneys	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Spleen	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood	T-bone-S	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	C-bone-S	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	R-marrow	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Blood	Muscle	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Pancreas	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Blood	Other_1	2.145e+00	2.145e+00	2.145e+00	2.145e+00	2.145e+00	2.145e+00
Blood	Other_2	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Liver	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys	UB-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Spleen	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
C-bone-S	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
R-marrow	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Muscle	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Pancreas	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Tritiated water (HTO):

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Other_0	4.000e+02	4.000e+02	4.000e+02	4.000e+02	4.000e+02	4.000e+02
Other_0	Other_1	1.320e-03	1.260e-03	1.260e-03	9.000e-04	6.600e-04	6.000e-04
Other_0	Other_2	1.760e-04	1.680e-04	1.680e-04	1.200e-04	8.800e-05	8.000e-05
Blood	UB-cont	3.850e-01	3.850e-01	3.850e-01	3.850e-01	3.850e-01	3.850e-01
Blood	RC-cont	2.800e-02	2.800e-02	2.800e-02	2.800e-02	2.800e-02	2.800e-02
Blood	Excreta	2.870e-01	2.870e-01	2.870e-01	2.870e-01	2.870e-01	2.870e-01
Other_0	Blood	9.680e+01	9.240e+01	9.240e+01	6.600e+01	4.840e+01	4.400e+01
Other_1	Other_0	6.932e-02	4.333e-02	4.333e-02	3.466e-02	2.080e-02	1.733e-02
Other_2	Other_0	7.600e-03	4.750e-03	4.750e-03	3.800e-03	2.280e-03	1.900e-03

Organically bound tritium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Other_1	5.000e+02	5.000e+02	5.000e+02	5.000e+02	5.000e+02	5.000e+02
Blood	Blood_1	5.000e+02	5.000e+02	5.000e+02	5.000e+02	5.000e+02	5.000e+02
Blood_1	Other_0	4.000e+02	4.000e+02	4.000e+02	4.000e+02	4.000e+02	4.000e+02
Other_0	Other_1	1.320e-03	1.260e-03	1.260e-03	9.000e-04	6.600e-04	6.000e-04
Other_0	Other_2	1.760e-04	1.680e-04	1.680e-04	1.200e-04	8.800e-05	8.000e-05
Blood_1	UB-cont	3.850e-01	3.850e-01	3.850e-01	3.850e-01	3.850e-01	3.850e-01
Blood_1	RC-cont	2.800e-02	2.800e-02	2.800e-02	2.800e-02	2.800e-02	2.800e-02
Blood_1	Excreta	2.870e-01	2.870e-01	2.870e-01	2.870e-01	2.870e-01	2.870e-01
Other_0	Blood_1	9.680e+01	9.240e+01	9.240e+01	6.600e+01	4.840e+01	4.400e+01
Other_1	Other_0	6.932e-02	4.333e-02	4.333e-02	3.466e-02	2.080e-02	1.733e-02
Other_2	Other_0	7.600e-03	4.750e-03	4.750e-03	3.800e-03	2.280e-03	1.900e-03

Hafnium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	1.823e+00	1.912e+00	1.912e+00	1.912e+00	1.912e+00	2.000e+00
Blood	Liver_0	6.838e-02	7.169e-02	7.169e-02	7.169e-02	7.169e-02	7.500e-02
Blood	Kidneys	1.140e-02	1.195e-02	1.195e-02	1.195e-02	1.195e-02	1.250e-02
Blood	Other_0	1.823e+00	1.912e+00	1.912e+00	1.912e+00	1.912e+00	2.000e+00
Blood	Other_1	3.419e-02	3.585e-02	3.585e-02	3.585e-02	3.585e-02	3.750e-02
Blood	UB-cont	9.118e-02	9.559e-02	9.559e-02	9.559e-02	9.559e-02	1.000e-01
Blood	SI-cont	2.279e-02	2.390e-02	2.390e-02	2.390e-02	2.390e-02	2.500e-02
Blood	T-bone-S	5.625e-01	4.688e-01	4.688e-01	4.688e-01	4.688e-01	3.750e-01
Blood	C-bone-S	5.625e-01	4.688e-01	4.688e-01	4.688e-01	4.688e-01	3.750e-01
Blood_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	SI-cont	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_0	Liver_1	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Kidneys	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Hafnium as progeny of hafnium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	1.823e+00	1.912e+00	1.912e+00	1.912e+00	1.912e+00	2.000e+00
Blood	Liver_0	6.838e-02	7.169e-02	7.169e-02	7.169e-02	7.169e-02	7.500e-02
Blood	Kidneys	1.140e-02	1.195e-02	1.195e-02	1.195e-02	1.195e-02	1.250e-02
Blood	Other_0	1.823e+00	1.912e+00	1.912e+00	1.912e+00	1.912e+00	2.000e+00
Blood	Other_1	3.419e-02	3.585e-02	3.585e-02	3.585e-02	3.585e-02	3.750e-02
Blood	UB-cont	9.118e-02	9.559e-02	9.559e-02	9.559e-02	9.559e-02	1.000e-01
Blood	SI-cont	2.279e-02	2.390e-02	2.390e-02	2.390e-02	2.390e-02	2.500e-02
Blood	T-bone-S	5.625e-01	4.688e-01	4.688e-01	4.688e-01	4.688e-01	3.750e-01
Blood	C-bone-S	5.625e-01	4.688e-01	4.688e-01	4.688e-01	4.688e-01	3.750e-01
Blood_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	SI-cont	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_0	Liver_1	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Kidneys	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Lutetium as progeny of hafnium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_2	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_3	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_4	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_3	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_4	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Tantalum as progeny of hafnium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Liver_0	2.363e-01	2.381e-01	2.381e-01	2.381e-01	2.381e-01	2.400e-01
Blood	Kidneys	3.938e-02	3.969e-02	3.969e-02	3.969e-02	3.969e-02	4.000e-02
Blood	Other_0	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Other_1	1.181e-01	1.191e-01	1.191e-01	1.191e-01	1.191e-01	1.200e-01
Blood	UB-cont	8.664e-01	8.732e-01	8.732e-01	8.732e-01	8.732e-01	8.800e-01
Blood	SI-cont	7.876e-02	7.938e-02	7.938e-02	7.938e-02	7.938e-02	8.000e-02
Blood	T-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood	C-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Liver_0	SI-cont	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Blood	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Liver_1	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Liver_1	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Kidneys	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Divalent mercury:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	4.800e-01	4.800e-01	4.800e-01	4.800e-01	4.800e-01	4.800e-01
Blood	Blood_2	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00
Blood	Kidneys	7.200e+00	7.200e+00	7.200e+00	7.200e+00	7.200e+00	7.200e+00
Blood	Liver	4.800e+00	4.800e+00	4.800e+00	4.800e+00	4.800e+00	4.800e+00
Blood	Brain_1	4.800e-02	4.800e-02	4.800e-02	4.800e-02	4.800e-02	4.800e-02
Blood	T-bone-S	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02
Blood	C-bone-S	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02
Blood	Other_1	5.184e+00	5.184e+00	5.184e+00	5.184e+00	5.184e+00	5.184e+00
Blood	Other_2	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01
Blood	SI-cont	1.920e+00	1.920e+00	1.920e+00	1.920e+00	1.920e+00	1.920e+00
Blood	Excreta	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood_1	Blood	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood_2	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Kidneys	UB-cont	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
Liver	SI-cont	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01
Brain_1	Blood	3.290e-02	3.290e-02	3.290e-02	3.290e-02	3.290e-02	3.290e-02
Brain_1	Brain_2	1.730e-03	1.730e-03	1.730e-03	1.730e-03	1.730e-03	1.730e-03
Brain_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_1	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Mercury as progeny of mercury:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	Blood_1	4.800e-01	4.800e-01	4.800e-01	4.800e-01	4.800e-01	4.800e-01
Blood	Blood_2	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00
Blood	Kidneys	7.200e+00	7.200e+00	7.200e+00	7.200e+00	7.200e+00	7.200e+00
Blood	Liver	4.800e+00	4.800e+00	4.800e+00	4.800e+00	4.800e+00	4.800e+00
Blood	Brain_1	4.800e-02	4.800e-02	4.800e-02	4.800e-02	4.800e-02	4.800e-02
Blood	T-bone-S	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02
Blood	C-bone-S	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02
Blood	Other_1	5.184e+00	5.184e+00	5.184e+00	5.184e+00	5.184e+00	5.184e+00
Blood	Other_2	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01
Blood	SI-cont	1.920e+00	1.920e+00	1.920e+00	1.920e+00	1.920e+00	1.920e+00
Blood	Excreta	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood_1	Blood	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood_2	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Kidneys	UB-cont	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
Liver	SI-cont	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01
Brain_1	Blood	3.290e-02	3.290e-02	3.290e-02	3.290e-02	3.290e-02	3.290e-02
Brain_1	Brain_2	1.730e-03	1.730e-03	1.730e-03	1.730e-03	1.730e-03	1.730e-03
Brain_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_1	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Osmium as progeny of mercury:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_1	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_2	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_3	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_4	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Liver	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Kidneys	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Brain_1	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Brain_2	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01
Blood	Kidneys_2	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Blood_2	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_5	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_6	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Other_7	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood_2	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_5	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_6	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_7	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Platinum as progeny of mercury:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_1	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_2	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_3	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_4	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Liver	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Kidneys	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Brain_1	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Brain_2	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01
Blood	Kidneys_2	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Blood_2	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_5	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_6	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Other_7	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood_2	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_5	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_6	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_7	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Mercury vapor:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_3	Blood_1	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Blood_3	Brain_1	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood_3	Kidneys	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Blood_3	Liver	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01
Blood_3	Other_1	6.500e+02	6.500e+02	6.500e+02	6.500e+02	6.500e+02	6.500e+02
Blood_3	Excreta	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01
Blood	Blood_1	4.800e-01	4.800e-01	4.800e-01	4.800e-01	4.800e-01	4.800e-01
Blood	Blood_2	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00
Blood	Kidneys	7.200e+00	7.200e+00	7.200e+00	7.200e+00	7.200e+00	7.200e+00
Blood	Liver	4.800e+00	4.800e+00	4.800e+00	4.800e+00	4.800e+00	4.800e+00
Blood	Brain_1	4.800e-02	4.800e-02	4.800e-02	4.800e-02	4.800e-02	4.800e-02
Blood	T-bone-S	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02
Blood	C-bone-S	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02
Blood	Other_1	5.184e+00	5.184e+00	5.184e+00	5.184e+00	5.184e+00	5.184e+00
Blood	Other_2	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01
Blood	SI-cont	1.920e+00	1.920e+00	1.920e+00	1.920e+00	1.920e+00	1.920e+00
Blood	Excreta	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood_1	Blood	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood_2	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Kidneys	UB-cont	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
Liver	SI-cont	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01
Brain_1	Blood	3.290e-02	3.290e-02	3.290e-02	3.290e-02	3.290e-02	3.290e-02
Brain_1	Brain_2	1.730e-03	1.730e-03	1.730e-03	1.730e-03	1.730e-03	1.730e-03
Brain_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_1	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Holmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Dysprosium as progeny of holmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Europium as progeny of holmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	3.490e+00	3.490e+00	3.490e+00	5.820e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Gadolinium as progeny of holmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	2.330e+00	2.330e+00	2.330e+00	3.490e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.410e+00	6.410e+00	6.410e+00	5.240e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.410e+00	6.410e+00	6.410e+00	5.240e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Holmium as progeny of holmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Samarium as progeny of holmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Terbium as progeny of holmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Iodine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Thyroid_1	7.260e+00	7.260e+00	7.260e+00	7.260e+00	7.260e+00	7.260e+00
Blood	UB-cont	1.184e+01	1.184e+01	1.184e+01	1.184e+01	1.184e+01	1.184e+01
Blood	S-glands	5.160e+00	5.160e+00	5.160e+00	5.160e+00	5.160e+00	5.160e+00
Blood	St-wall	8.600e+00	8.600e+00	8.600e+00	8.600e+00	8.600e+00	8.600e+00
Blood	Other_1	6.000e+02	6.000e+02	6.000e+02	6.000e+02	6.000e+02	6.000e+02
Blood	Kidneys_1	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01
Blood	Liver_1	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Thyroid_1	Thyroid_2	9.500e+01	9.500e+01	9.500e+01	9.500e+01	9.500e+01	9.500e+01
Thyroid_1	Blood	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01
Thyroid_2	Blood_1	6.930e-02	4.620e-02	2.310e-02	1.390e-02	1.070e-02	7.700e-03
Other_1	Blood	3.300e+02	3.300e+02	3.300e+02	3.300e+02	3.300e+02	3.300e+02
Other_1	Other_2	3.500e+01	3.500e+01	3.500e+01	3.500e+01	3.500e+01	3.500e+01
Other_2	Other_1	5.600e+01	5.600e+01	5.600e+01	5.600e+01	5.600e+01	5.600e+01
Blood_1	Other_3	2.630e+01	2.330e+01	2.100e+01	1.910e+01	1.750e+01	1.500e+01
Other_3	Blood_1	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Other_3	Other_4	2.100e+00	1.870e+00	1.680e+00	1.530e+00	1.400e+00	1.200e+00
Other_4	Other_3	1.090e+00	9.640e-01	8.680e-01	7.890e-01	7.230e-01	6.200e-01
Other_4	Blood	2.450e-01	2.180e-01	1.960e-01	1.780e-01	1.630e-01	1.400e-01
Blood_1	Kidneys_2	6.300e+00	5.600e+00	5.040e+00	4.580e+00	4.200e+00	3.600e+00
Kidneys_2	Blood_1	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Kidneys_2	Blood	2.450e-01	2.180e-01	1.960e-01	1.780e-01	1.630e-01	1.400e-01
Blood_1	Liver_2	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Liver_2	Blood_1	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Liver_2	Blood	2.450e-01	2.180e-01	1.960e-01	1.780e-01	1.630e-01	1.400e-01
Liver_2	RC-cont	1.400e-01	1.240e-01	1.120e-01	1.020e-01	9.330e-02	8.000e-02
Kidneys_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Liver_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02

Iodine as progeny of iodine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Thyroid_1	7.260e+00	7.260e+00	7.260e+00	7.260e+00	7.260e+00	7.260e+00
Blood	UB-cont	1.184e+01	1.184e+01	1.184e+01	1.184e+01	1.184e+01	1.184e+01
Blood	S-glands	5.160e+00	5.160e+00	5.160e+00	5.160e+00	5.160e+00	5.160e+00
Blood	St-wall	8.600e+00	8.600e+00	8.600e+00	8.600e+00	8.600e+00	8.600e+00
Blood	Other_1	6.000e+02	6.000e+02	6.000e+02	6.000e+02	6.000e+02	6.000e+02
Blood	Kidneys_1	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01
Blood	Liver_1	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Thyroid_1	Thyroid_2	9.500e+01	9.500e+01	9.500e+01	9.500e+01	9.500e+01	9.500e+01
Thyroid_1	Blood	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01
Thyroid_2	Blood_1	6.930e-02	4.620e-02	2.310e-02	1.390e-02	1.070e-02	7.700e-03
Other_1	Blood	3.300e+02	3.300e+02	3.300e+02	3.300e+02	3.300e+02	3.300e+02
Other_1	Other_2	3.500e+01	3.500e+01	3.500e+01	3.500e+01	3.500e+01	3.500e+01
Other_2	Other_1	5.600e+01	5.600e+01	5.600e+01	5.600e+01	5.600e+01	5.600e+01
Blood_1	Other_3	2.630e+01	2.330e+01	2.100e+01	1.910e+01	1.750e+01	1.500e+01
Other_3	Blood_1	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Other_3	Other_4	2.100e+00	1.870e+00	1.680e+00	1.530e+00	1.400e+00	1.200e+00
Other_4	Other_3	1.090e+00	9.640e-01	8.680e-01	7.890e-01	7.230e-01	6.200e-01
Other_4	Blood	2.450e-01	2.180e-01	1.960e-01	1.780e-01	1.630e-01	1.400e-01
Blood_1	Kidneys_2	6.300e+00	5.600e+00	5.040e+00	4.580e+00	4.200e+00	3.600e+00
Kidneys_2	Blood_1	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Kidneys_2	Blood	2.450e-01	2.180e-01	1.960e-01	1.780e-01	1.630e-01	1.400e-01
Blood_1	Liver_2	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Liver_2	Blood_1	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Liver_2	Blood	2.450e-01	2.180e-01	1.960e-01	1.780e-01	1.630e-01	1.400e-01
Liver_2	RC-cont	1.400e-01	1.240e-01	1.120e-01	1.020e-01	9.330e-02	8.000e-02
Kidneys_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Liver_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02

Antimony as progeny of iodine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
S-glands	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
St-wall	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Thyroid_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Thyroid_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Thyroid_3	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_3	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_3	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_3	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	UB-cont	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Blood_2	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_6	7.491e+01	7.491e+01	7.491e+01	7.491e+01	7.491e+01	7.491e+01
Blood	Other_7	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	Other_8	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_4	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Kidneys_4	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Thyroid_4	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Thyroid_4	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Blood_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_6	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_7	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_8	Blood	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
Liver_4	SI-cont	2.430e-01	2.430e-01	2.430e-01	2.430e-01	2.430e-01	2.430e-01
Liver_4	Blood	4.370e-01	4.370e-01	4.370e-01	4.370e-01	4.370e-01	4.370e-01
Liver_4	Liver_5	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Liver_5	Blood	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
Kidneys_4	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
C-bone-S	Blood	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01
T-bone-S	Blood	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01
C-bone-S	C-bone-V	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03
T-bone-S	T-bone-V	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Tellurium as progeny of iodine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
S-glands	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
St-wall	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Thyroid_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Thyroid_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_3	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_4	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	UB-cont	7.510e-01	7.510e-01	7.510e-01	7.510e-01	7.510e-01	7.510e-01
Blood	Kidneys_3	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02
Blood	Liver_3	1.213e-01	1.213e-01	1.213e-01	1.213e-01	1.213e-01	1.213e-01
Blood	Blood_2	1.011e-01	1.011e-01	1.011e-01	1.011e-01	1.011e-01	1.011e-01
Blood	Other_5	7.680e-02	7.680e-02	7.680e-02	7.680e-02	7.680e-02	7.680e-02
Blood	C-bone-S	2.020e-02	2.020e-02	2.020e-02	2.020e-02	2.020e-02	2.020e-02
Blood	T-bone-S	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02
Blood	Thyroid_3	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_3	SI-cont	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Thyroid_3	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_3	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_5	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
T-bone-S	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
C-bone-S	C-bone-V	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
T-bone-S	T-bone-V	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Xenon as progeny of iodine:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
S-glands	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Liver_1	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Liver_2	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_1	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_2	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Thyroid_1	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Thyroid_2	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_1	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_2	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_3	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_4	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03

Indium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	8.300e+01	8.300e+01	8.300e+01	8.300e+01	8.300e+01	8.300e+01
Blood	Blood_2	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01
Blood_2	Blood	5.540e-02	5.540e-02	5.540e-02	5.540e-02	5.540e-02	5.540e-02
Blood_1	R-marrow_1	3.160e-01	3.160e-01	3.160e-01	3.160e-01	3.160e-01	3.160e-01
Blood_1	Liver_1	2.530e-01	2.530e-01	2.530e-01	2.530e-01	2.530e-01	2.530e-01
Blood_1	Other_1	4.270e-01	4.270e-01	4.270e-01	4.270e-01	4.270e-01	4.270e-01
Blood_1	Other_2	5.860e-01	5.860e-01	5.860e-01	5.860e-01	5.860e-01	5.860e-01
R-marrow_1	Blood_1	1.100e+00	1.100e+00	1.100e+00	1.100e+00	1.100e+00	1.100e+00
R-marrow_1	R-marrow_2	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01
R-marrow_2	R-marrow_1	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03
Liver_1	Blood_1	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01
Liver_1	SI-cont	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01
Liver_1	Liver_2	5.540e-01	5.540e-01	5.540e-01	5.540e-01	5.540e-01	5.540e-01
Liver_2	Liver_1	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03
Other_1	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Other_2	Blood	4.750e-03	4.750e-03	4.750e-03	4.750e-03	4.750e-03	4.750e-03
Blood	Kidneys	1.660e+00	1.660e+00	1.660e+00	1.660e+00	1.660e+00	1.660e+00
Kidneys	Blood	1.660e-02	1.660e-02	1.660e-02	1.660e-02	1.660e-02	1.660e-02
Kidneys	UB-cont	2.680e-02	2.680e-02	2.680e-02	2.680e-02	2.680e-02	2.680e-02

Cadmium as progeny of indium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
R-marrow_1	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
R-marrow_2	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Liver_1	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Liver_2	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_1	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_2	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Liver	1.800e+02	1.800e+02	1.800e+02	1.800e+02	1.800e+02	1.800e+02
Blood	Kidneys	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Pancreas	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Muscle	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Blood_2	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Other_3	1.193e+02	1.193e+02	1.193e+02	1.193e+02	1.193e+02	1.200e+02
Blood	Other_4	9.080e+01	9.080e+01	9.080e+01	9.080e+01	9.080e+01	9.080e+01
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	T-bone-S	6.750e-01	6.750e-01	6.750e-01	6.750e-01	6.750e-01	4.500e-01
Blood	C-bone-S	1.350e+00	1.350e+00	1.350e+00	1.350e+00	1.350e+00	9.000e-01
Blood	R-marrow	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver	Blood	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02
Kidneys	Blood	8.000e-04	8.000e-04	8.000e-04	8.000e-04	8.000e-04	8.000e-04
Pancreas	Blood	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02
Muscle	Blood	1.100e-03	1.100e-03	1.100e-03	1.100e-03	1.100e-03	1.100e-03
Blood_2	Blood	8.330e-03	8.330e-03	8.330e-03	8.330e-03	8.330e-03	8.330e-03
Other_3	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_4	Blood	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02
R-marrow	Blood	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02
T-bone-S	Blood	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04
C-bone-S	Blood	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04
T-bone-S	T-bone-V	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05
C-bone-S	C-bone-V	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Indium as progeny of indium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	8.300e+01	8.300e+01	8.300e+01	8.300e+01	8.300e+01	8.300e+01
Blood	Blood_2	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01
Blood_2	Blood	5.540e-02	5.540e-02	5.540e-02	5.540e-02	5.540e-02	5.540e-02
Blood_1	R-marrow_1	3.160e-01	3.160e-01	3.160e-01	3.160e-01	3.160e-01	3.160e-01
Blood_1	Liver_1	2.530e-01	2.530e-01	2.530e-01	2.530e-01	2.530e-01	2.530e-01
Blood_1	Other_1	4.270e-01	4.270e-01	4.270e-01	4.270e-01	4.270e-01	4.270e-01
Blood_1	Other_2	5.860e-01	5.860e-01	5.860e-01	5.860e-01	5.860e-01	5.860e-01
R-marrow_1	Blood_1	1.100e+00	1.100e+00	1.100e+00	1.100e+00	1.100e+00	1.100e+00
R-marrow_1	R-marrow_2	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01
R-marrow_2	R-marrow_1	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03
Liver_1	Blood_1	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01
Liver_1	SI-cont	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01
Liver_1	Liver_2	5.540e-01	5.540e-01	5.540e-01	5.540e-01	5.540e-01	5.540e-01
Liver_2	Liver_1	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03
Other_1	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Other_2	Blood	4.750e-03	4.750e-03	4.750e-03	4.750e-03	4.750e-03	4.750e-03
Blood	Kidneys	1.660e+00	1.660e+00	1.660e+00	1.660e+00	1.660e+00	1.660e+00
Kidneys	Blood	1.660e-02	1.660e-02	1.660e-02	1.660e-02	1.660e-02	1.660e-02
Kidneys	UB-cont	2.680e-02	2.680e-02	2.680e-02	2.680e-02	2.680e-02	2.680e-02

Tin as progeny of indium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
R-marrow_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
R-marrow_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Other_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Other_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Blood	UB-cont	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00
Blood	RC-cont	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	T-bone-S	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	C-bone-S	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Other_3	5.880e-01	5.880e-01	5.880e-01	5.880e-01	5.880e-01	5.880e-01
Blood	Other_4	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Liver_1	7.500e-02	7.500e-02	7.500e-02	7.500e-02	7.500e-02	7.500e-02
Blood	Liver_2	2.500e-02	2.500e-02	2.500e-02	2.500e-02	2.500e-02	2.500e-02
Blood	Kidneys_1	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood	R-marrow	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02
Blood	Kidneys_2	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
T-bone-S	Blood	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
C-bone-S	Blood	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
T-bone-S	T-bone-V	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
C-bone-S	C-bone-V	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
T-bone-V	Blood	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03
C-bone-V	Blood	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03
Liver_1	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
Liver_2	Blood	7.700e-04	7.700e-04	7.700e-04	7.700e-04	7.700e-04	7.700e-04
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
Other_3	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Other_4	Blood	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03
R-marrow	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01

Iridium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	UB-cont	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Kidneys_2	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Liver_1	SI-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Liver_1	Liver_2	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_0	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
C-bone-S	Blood	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-S	Blood	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Iridium as progeny of iridium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	UB-cont	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Kidneys_2	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Liver_1	SI-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Liver_1	Liver_2	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_0	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
C-bone-S	Blood	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-S	Blood	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Osmium as progeny of iridium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01
Blood	Kidneys_2	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Other_2	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_0	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_2	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Platinum as progeny of iridium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01
Blood	Kidneys_2	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Other_2	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_0	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_2	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Rhenium as progeny of iridium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	Thyroid_1	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00
Blood	Other_3	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01
Blood	Other_4	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_5	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	UB-cont	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00
Blood	S-glands	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00
Blood	St-wall	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00
Blood	Kidneys_1	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Blood	Kidneys_2	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	RC-wall	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00
Blood	C-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Blood	T-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Thyroid_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Thyroid_1	Thyroid_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Thyroid_2	Blood	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Other_3	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_4	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_5	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_1	UB-cont	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Kidneys_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Liver_1	Blood	8.235e+00	8.235e+00	8.235e+00	8.235e+00	8.235e+00	8.235e+00
Liver_1	Liver_2	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Liver_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
RC-wall	RC-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
C-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Potassium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Kidneys	2.570e+02	2.570e+02	2.570e+02	2.570e+02	2.570e+02	2.570e+02
Blood	Liver	2.300e+02	2.300e+02	2.300e+02	2.300e+02	2.300e+02	2.300e+02
Blood	Muscle	1.275e+02	1.275e+02	1.785e+02	2.168e+02	2.550e+02	2.550e+02
Blood	T-bone-S	3.360e+01	3.360e+01	3.360e+01	3.360e+01	1.680e+01	1.680e+01
Blood	C-bone-S	2.240e+01	2.240e+01	2.240e+01	2.240e+01	1.120e+01	1.120e+01
Blood	R-marrow	2.800e+01	2.800e+01	2.800e+01	2.800e+01	2.800e+01	2.800e+01
Blood	Other	5.695e+02	5.695e+02	5.185e+02	4.802e+02	4.700e+02	4.700e+02
Blood	UB-cont	5.500e+00	5.500e+00	5.500e+00	5.500e+00	5.500e+00	5.500e+00
Blood	RC-cont	8.300e-01	8.300e-01	8.300e-01	8.300e-01	8.300e-01	8.300e-01
Blood	Excreta	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood_1	Blood	3.800e-01	3.800e-01	3.800e-01	3.800e-01	3.800e-01	3.800e-01
Kidneys	Blood	1.284e+03	6.206e+02	4.066e+02	2.782e+02	2.461e+02	2.140e+02
Liver	Blood	1.470e+02	7.105e+01	4.655e+01	3.185e+01	2.818e+01	2.450e+01
Muscle	Blood	8.070e+00	3.901e+00	2.555e+00	1.748e+00	1.547e+00	1.345e+00
T-bone-S	Blood	1.602e+01	7.743e+00	5.073e+00	3.471e+00	3.071e+00	2.670e+00
C-bone-S	Blood	1.602e+01	7.743e+00	5.073e+00	3.471e+00	3.071e+00	2.670e+00
R-marrow	Blood	1.602e+01	7.743e+00	5.073e+00	3.471e+00	3.071e+00	2.670e+00
Other	Blood	7.200e+01	3.480e+01	2.280e+01	1.560e+01	1.380e+01	1.200e+01

Calcium as progeny of potassium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other	Blood	2.900e+00	2.900e+00	2.900e+00	2.900e+00	2.900e+00	2.900e+00
Blood	UB-cont	2.000e-01	4.400e-01	4.800e-01	3.520e-01	2.080e-01	6.000e-01
Blood	RC-cont	1.500e-01	3.300e-01	3.600e-01	2.640e-01	1.560e-01	4.500e-01
Blood	T-bone-S	2.250e+00	1.350e+00	1.330e+00	2.120e+00	3.100e+00	2.080e+00
Blood	C-bone-S	9.000e+00	5.400e+00	4.670e+00	6.280e+00	8.000e+00	1.670e+00
Blood	Other_0	2.900e+00	6.380e+00	6.960e+00	5.104e+00	3.016e+00	8.700e+00
Blood	Other_1	2.343e-01	5.154e-01	5.624e-01	4.127e-01	2.438e-01	7.030e-01
Blood	Other_2	2.500e-04	5.500e-04	6.000e-04	4.400e-04	2.600e-04	7.500e-04
Blood	Kidneys	2.553e-03	5.616e-03	6.128e-03	4.497e-03	2.657e-03	7.660e-03
Blood	Liver	1.483e-02	3.263e-02	3.560e-02	2.612e-02	1.543e-02	4.450e-02
Blood	Muscle	2.386e-01	5.250e-01	5.728e-01	4.203e-01	2.483e-01	7.160e-01
Blood	R-marrow	9.632e-03	2.119e-02	2.312e-02	1.697e-02	1.002e-02	2.890e-02
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_0	Blood	2.900e+00	2.900e+00	2.900e+00	2.900e+00	2.900e+00	2.900e+00
Other_1	Blood	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
T-bone-V_1	T-bone-S	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03
T-bone-V_1	T-bone-V_2	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03
C-bone-V_1	C-bone-S	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03
C-bone-V_1	C-bone-V_2	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys	Blood	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01
Liver	Blood	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01
Muscle	Blood	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01
R-marrow	Blood	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01

Lanthanum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Barium as progeny of lanthanum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Liver_0	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-marrow	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-marrow	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Testes	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Ovaries	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	7.470e-01	1.640e+00	1.790e+00	1.310e+00	7.770e-01	2.240e+00
Blood	RC-cont	6.720e+00	1.478e+01	1.613e+01	1.183e+01	6.990e+00	2.016e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.220e+00	9.880e+00	1.445e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.178e+01	2.932e+01	3.735e+01	7.780e+00
Blood	Other_3	7.670e+00	1.687e+01	1.840e+01	1.349e+01	7.970e+00	2.300e+01
Blood	Other_4	2.330e+00	5.130e+00	5.600e+00	4.110e+00	2.430e+00	7.000e+00
Blood	Other_5	4.660e-02	1.030e-01	1.120e-01	8.220e-02	4.860e-02	1.400e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_3	Blood	2.560e+00	5.620e+00	6.130e+00	4.500e+00	2.660e+00	7.670e+00
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
T-bone-V_1	T-bone-S	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
T-bone-V_1	T-bone-V_2	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03
C-bone-V_1	C-bone-S	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
C-bone-V_1	C-bone-V_2	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Cerium as progeny of lanthanum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Cesium as progeny of lanthanum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_0	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Testes	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Ovaries	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-marrow	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Ht-wall	1.410e+01	1.410e+01	1.410e+01	1.410e+01	1.410e+01	1.410e+01
Blood	Liver_2	1.950e+01	1.950e+01	1.950e+01	1.950e+01	1.950e+01	1.950e+01
Blood	Kidneys_3	6.710e+01	6.710e+01	6.710e+01	6.710e+01	6.710e+01	6.710e+01
Blood	Muscle	1.500e+01	1.500e+01	2.100e+01	2.550e+01	3.000e+01	3.000e+01
Blood	St-wall	3.530e+00	3.530e+00	3.530e+00	3.530e+00	3.530e+00	3.530e+00
Blood	SI-wall	3.530e+01	3.530e+01	3.530e+01	3.530e+01	3.530e+01	3.530e+01
Blood	RC-wall	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00
Blood	LC-wall	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00	5.650e+00
Blood	RS-wall	2.830e+00	2.830e+00	2.830e+00	2.830e+00	2.830e+00	2.830e+00
Blood	St-cont	4.520e+00	4.520e+00	4.520e+00	4.520e+00	4.520e+00	4.520e+00
Blood	SI-cont	1.050e+00	1.050e+00	1.050e+00	1.050e+00	1.050e+00	1.050e+00
Blood	RC-cont	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Spleen	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00
Blood	Pancreas	1.770e+00	1.770e+00	1.770e+00	1.770e+00	1.770e+00	1.770e+00
Blood	Brain	4.240e-01	4.240e-01	4.240e-01	4.240e-01	4.240e-01	4.240e-01
Blood	T-marrow	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00	5.300e+00
Blood	T-bone-S	3.180e+00	3.180e+00	3.180e+00	3.180e+00	1.590e+00	1.590e+00
Blood	C-bone-S	2.120e+00	2.120e+00	2.120e+00	2.120e+00	1.060e+00	1.060e+00
Blood	Cartilage	6.000e+00	6.000e+00	6.000e+00	6.000e+00	3.000e+00	3.000e+00
Blood	Skin	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00
Blood	Lung-Tis	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00	4.420e+00
Blood	Other_6	1.906e+01	1.906e+01	1.306e+01	8.560e+00	9.710e+00	9.710e+00
Blood	Other_7	3.530e-03	3.530e-03	3.530e-03	3.530e-03	3.530e-03	3.530e-03
Blood	Blood_1	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00
Blood	Adipose	8.830e+00	8.830e+00	8.830e+00	8.830e+00	8.830e+00	8.830e+00
Ht-wall	Blood	3.228e+01	2.825e+01	2.018e+01	1.614e+01	1.049e+01	8.070e+00

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Liver_2	Blood	8.560e+00	7.490e+00	5.350e+00	4.280e+00	2.782e+00	2.140e+00
Liver_2	SI-cont	4.520e-01	3.955e-01	2.825e-01	2.260e-01	1.469e-01	1.130e-01
Kidneys_3	UB-cont	6.720e+00	5.880e+00	4.200e+00	3.360e+00	2.184e+00	1.680e+00
Kidneys_3	Blood	1.276e+02	1.117e+02	7.975e+01	6.380e+01	4.147e+01	3.190e+01
Muscle	Blood	3.004e-01	2.628e-01	1.878e-01	1.502e-01	9.763e-02	7.510e-02
St-wall	Blood	1.664e+01	1.456e+01	1.040e+01	8.320e+00	5.408e+00	4.160e+00
St-wall	Liver_2	8.760e-01	7.665e-01	5.475e-01	4.380e-01	2.847e-01	2.190e-01
St-wall	St-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
SI-wall	Blood	3.948e+01	3.455e+01	2.468e+01	1.974e+01	1.283e+01	9.870e+00
SI-wall	Liver_2	2.076e+00	1.817e+00	1.298e+00	1.038e+00	6.747e-01	5.190e-01
SI-wall	SI-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
RC-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00
RC-wall	Liver_2	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01
RC-wall	RC-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
LC-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00
LC-wall	Liver_2	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01
LC-wall	LC-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
RS-wall	Blood	2.744e+01	2.401e+01	1.715e+01	1.372e+01	8.918e+00	6.860e+00
RS-wall	Liver_2	1.444e+00	1.264e+00	9.025e-01	7.220e-01	4.693e-01	3.610e-01
RS-wall	RS-cont	8.400e-01	7.350e-01	5.250e-01	4.200e-01	2.730e-01	2.100e-01
Spleen	Blood	2.012e+01	1.761e+01	1.257e+01	1.006e+01	6.539e+00	5.030e+00
Spleen	Liver_2	1.060e+00	9.275e-01	6.625e-01	5.300e-01	3.445e-01	2.650e-01
Pancreas	Blood	6.720e+00	5.880e+00	4.200e+00	3.360e+00	2.184e+00	1.680e+00
Pancreas	Liver_2	3.532e-01	3.090e-01	2.208e-01	1.766e-01	1.148e-01	8.830e-02
Skin	Blood	3.468e+00	3.034e+00	2.167e+00	1.734e+00	1.127e+00	8.670e-01
Skin	Excreta	6.360e-02	5.565e-02	3.975e-02	3.180e-02	2.067e-02	1.590e-02
Brain	Blood	3.392e-01	2.968e-01	2.120e-01	1.696e-01	1.102e-01	8.480e-02
T-marrow	Blood	2.824e+00	2.471e+00	1.765e+00	1.412e+00	9.178e-01	7.060e-01
T-bone-S	Blood	8.480e-01	7.420e-01	5.300e-01	4.240e-01	2.756e-01	2.120e-01
C-bone-S	Blood	8.480e-01	7.420e-01	5.300e-01	4.240e-01	2.756e-01	2.120e-01
Cartilage	Blood	8.000e-01	7.000e-01	5.000e-01	4.000e-01	2.600e-01	2.000e-01
Lung-Tis	Blood	5.880e+00	5.145e+00	3.675e+00	2.940e+00	1.911e+00	1.470e+00
Other_6	Blood	3.048e+00	2.667e+00	1.905e+00	1.524e+00	9.906e-01	7.620e-01
Other_7	Blood	5.640e-03	4.935e-03	3.525e-03	2.820e-03	1.833e-03	1.410e-03
Adipose	Blood	7.080e+00	6.195e+00	4.425e+00	3.540e+00	2.301e+00	1.770e+00
Blood_1	Blood	1.028e+00	8.995e-01	6.425e-01	5.140e-01	3.341e-01	2.570e-01

Lanthanum as progeny of lanthanum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Praseodymium as progeny of lanthanum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Lutetium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Erbium as progeny of lutetium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Lutetium as progeny of lutetium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Thulium as progeny of lutetium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Ytterbium as progeny of lutetium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Magnesium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood	UB-cont	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	SI-cont	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	T-bone-S	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	C-bone-S	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Other_0	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01
Blood	Other_1	1.975e+01	1.975e+01	1.975e+01	1.975e+01	1.975e+01	1.975e+01
Blood	Other_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood_1	Blood	3.000e-02	3.000e-02	3.000e-02	3.000e-02	3.000e-02	3.000e-02
T-bone-S	Blood	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
T-bone-S	T-bone-V	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-bone-S	Blood	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
C-bone-S	C-bone-V	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Other_0	Blood	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01
Other_1	Blood	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Other_2	Blood	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02
T-bone-V	Blood	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02
C-bone-V	Blood	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02	2.300e-02

Aluminum as progeny of magnesium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_1	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_2	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	UB-cont	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	RC-cont	1.660e-01	1.660e-01	1.660e-01	1.660e-01	1.660e-01	1.660e-01
Blood	T-bone-S	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Blood	C-bone-S	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Blood	Other_3	5.740e+00	5.740e+00	5.740e+00	5.740e+00	5.740e+00	5.740e+00
Blood	Other_4	5.820e-01	5.820e-01	5.820e-01	5.820e-01	5.820e-01	5.820e-01
Blood_2	Blood	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
Other_3	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_4	Blood_2	5.000e-04	5.000e-04	5.000e-04	5.000e-04	5.000e-04	5.000e-04
T-bone-S	Blood_2	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood_2	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood_2	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood_2	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Manganese:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Kidneys	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Blood	Pancreas	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Blood	UB-cont	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	RC-cont	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_0	3.918e+02	3.918e+02	3.918e+02	3.918e+02	3.918e+02	3.918e+02
Blood	Other_1	1.500e+02	1.500e+02	1.500e+02	1.500e+02	1.500e+02	1.500e+02
Blood	Other_2	4.000e+01	4.000e+01	4.000e+01	4.000e+01	4.000e+01	4.000e+01
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Brain	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Blood_1	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Liver_1	SI-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Liver_1	Liver_2	5.545e-01	5.545e-01	5.545e-01	5.545e-01	5.545e-01	5.545e-01
Liver_2	Blood	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Kidneys	Blood	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Pancreas	Blood	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Pancreas	SI-cont	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Other_0	Blood	3.327e+01	3.327e+01	3.327e+01	3.327e+01	3.327e+01	3.327e+01
Other_1	Blood	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Other_2	Blood	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02
C-bone-S	Blood	1.716e-02	1.716e-02	1.716e-02	1.716e-02	1.716e-02	1.716e-02
C-bone-S	C-bone-V	1.733e-04	1.733e-04	1.733e-04	1.733e-04	1.733e-04	1.733e-04
T-bone-S	Blood	1.716e-02	1.716e-02	1.716e-02	1.716e-02	1.716e-02	1.716e-02
T-bone-S	T-bone-V	1.733e-04	1.733e-04	1.733e-04	1.733e-04	1.733e-04	1.733e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Brain	Blood	4.621e-03	4.621e-03	4.621e-03	4.621e-03	4.621e-03	4.621e-03
Blood_1	Blood	8.333e-03	8.333e-03	8.333e-03	8.333e-03	8.333e-03	8.333e-03

Chromium as progeny of manganese:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Other_1	Blood	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Other_2	Blood	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Liver_1	Blood	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Liver_2	Blood	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
C-bone-V	Blood	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05
T-bone-V	Blood	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04
Blood	Blood_2	2.200e+02	2.200e+02	2.200e+02	2.200e+02	2.200e+02	2.200e+02
Blood	UB-cont	4.800e+00	4.800e+00	4.800e+00	4.800e+00	4.800e+00	4.800e+00
Blood_2	Blood	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood_2	RC-cont	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Other_3	5.450e-01	5.450e-01	5.450e-01	5.450e-01	5.450e-01	5.450e-01
Blood_2	Other_4	2.700e-02	2.700e-02	2.700e-02	2.700e-02	2.700e-02	2.700e-02
Blood_2	Kidneys	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02
Blood_2	Liver	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01
Blood_2	Pancreas	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01
Blood_2	Brain	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood_2	T-bone-S	1.500e-02	1.250e-02	1.250e-02	1.250e-02	1.250e-02	1.000e-02
Blood_2	C-bone-S	1.500e-02	1.250e-02	1.250e-02	1.250e-02	1.250e-02	1.000e-02
Other_3	Blood	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Other_4	Blood	5.000e-05	5.000e-05	5.000e-05	5.000e-05	5.000e-05	5.000e-05
Liver	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Pancreas	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Brain	Blood	4.621e-03	4.621e-03	4.621e-03	4.621e-03	4.621e-03	4.621e-03
Kidneys	Blood	7.000e-03	7.000e-03	7.000e-03	7.000e-03	7.000e-03	7.000e-03
T-bone-S	Blood	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04
C-bone-S	Blood	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05

Manganese as progeny of manganese:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Kidneys	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Blood	Pancreas	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Blood	UB-cont	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	RC-cont	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_0	3.918e+02	3.918e+02	3.918e+02	3.918e+02	3.918e+02	3.918e+02
Blood	Other_1	1.500e+02	1.500e+02	1.500e+02	1.500e+02	1.500e+02	1.500e+02
Blood	Other_2	4.000e+01	4.000e+01	4.000e+01	4.000e+01	4.000e+01	4.000e+01
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Brain	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Blood_1	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Liver_1	SI-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Liver_1	Liver_2	5.545e-01	5.545e-01	5.545e-01	5.545e-01	5.545e-01	5.545e-01
Liver_2	Blood	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Kidneys	Blood	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Pancreas	Blood	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Pancreas	SI-cont	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Other_0	Blood	3.327e+01	3.327e+01	3.327e+01	3.327e+01	3.327e+01	3.327e+01
Other_1	Blood	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Other_2	Blood	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02
C-bone-S	Blood	1.716e-02	1.716e-02	1.716e-02	1.716e-02	1.716e-02	1.716e-02
C-bone-S	C-bone-V	1.733e-04	1.733e-04	1.733e-04	1.733e-04	1.733e-04	1.733e-04
T-bone-S	Blood	1.716e-02	1.716e-02	1.716e-02	1.716e-02	1.716e-02	1.716e-02
T-bone-S	T-bone-V	1.733e-04	1.733e-04	1.733e-04	1.733e-04	1.733e-04	1.733e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Brain	Blood	4.621e-03	4.621e-03	4.621e-03	4.621e-03	4.621e-03	4.621e-03
Blood_1	Blood	8.333e-03	8.333e-03	8.333e-03	8.333e-03	8.333e-03	8.333e-03

Molybdenum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	1.250e+01	1.250e+01	1.250e+01	1.250e+01	1.250e+01	1.250e+01
Blood	Liver	1.420e+01	1.420e+01	1.420e+01	1.420e+01	1.420e+01	1.420e+01
Blood	UB-cont	6.500e+00	6.500e+00	6.500e+00	6.500e+00	6.500e+00	6.500e+00
Blood_1	Kidneys_1	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00
Blood_1	Kidneys_2	1.150e-01	1.150e-01	1.150e-01	1.150e-01	1.150e-01	1.150e-01
Blood_1	Other	1.730e+00	1.730e+00	1.730e+00	1.730e+00	1.730e+00	1.730e+00
Liver	RC-cont	4.800e-03	4.800e-03	4.800e-03	4.800e-03	4.800e-03	4.800e-03
Liver	Blood_1	1.220e-02	1.220e-02	1.220e-02	1.220e-02	1.220e-02	1.220e-02
Kidneys_2	Blood_1	4.740e-02	4.740e-02	4.740e-02	4.740e-02	4.740e-02	4.740e-02
Kidneys_1	UB-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Other	Blood_1	3.230e-02	3.230e-02	3.230e-02	3.230e-02	3.230e-02	3.230e-02

Molybdenum as progeny of molybdenum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	1.250e+01	1.250e+01	1.250e+01	1.250e+01	1.250e+01	1.250e+01
Blood	Liver	1.420e+01	1.420e+01	1.420e+01	1.420e+01	1.420e+01	1.420e+01
Blood	UB-cont	6.500e+00	6.500e+00	6.500e+00	6.500e+00	6.500e+00	6.500e+00
Blood_1	Kidneys_1	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00
Blood_1	Kidneys_2	1.150e-01	1.150e-01	1.150e-01	1.150e-01	1.150e-01	1.150e-01
Blood_1	Other	1.730e+00	1.730e+00	1.730e+00	1.730e+00	1.730e+00	1.730e+00
Liver	RC-cont	4.800e-03	4.800e-03	4.800e-03	4.800e-03	4.800e-03	4.800e-03
Liver	Blood_1	1.220e-02	1.220e-02	1.220e-02	1.220e-02	1.220e-02	1.220e-02
Kidneys_2	Blood_1	4.740e-02	4.740e-02	4.740e-02	4.740e-02	4.740e-02	4.740e-02
Kidneys_1	UB-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Other	Blood_1	3.230e-02	3.230e-02	3.230e-02	3.230e-02	3.230e-02	3.230e-02

Niobium as progeny of molybdenum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood	Blood_3	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Liver_0	2.363e-01	2.381e-01	2.381e-01	2.381e-01	2.381e-01	2.400e-01
Blood	Kidneys	3.938e-02	3.969e-02	3.969e-02	3.969e-02	3.969e-02	4.000e-02
Blood	Other_0	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Other_1	1.181e-01	1.191e-01	1.191e-01	1.191e-01	1.191e-01	1.200e-01
Blood	UB-cont	8.664e-01	8.732e-01	8.732e-01	8.732e-01	8.732e-01	8.800e-01
Blood	SI-cont	7.876e-02	7.938e-02	7.938e-02	7.938e-02	7.938e-02	8.000e-02
Blood	T-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood	C-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Liver_0	SI-cont	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Blood	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Liver_1	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Liver_1	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Kidneys	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Technetium as progeny of molybdenum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Kidneys_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood	Thyroid_1	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00
Blood	Other_0	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01
Blood	Other_1	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_2	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	UB-cont	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00
Blood	S-glands	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00
Blood	St-wall	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00
Blood	Kidneys_3	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Blood	Kidneys_4	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	RC-wall	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00
Blood	C-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Blood	T-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Thyroid_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Thyroid_1	Thyroid_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Thyroid_2	Blood	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Other_0	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_3	UB-cont	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Kidneys_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Liver_1	Blood	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00
Liver_1	Liver	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Liver	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
RC-wall	RC-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
C-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Sodium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	1.325e+00	1.105e+00	1.105e+00	8.836e-01	6.185e-01	4.418e-01
Blood	RC-cont	1.410e-02	1.175e-02	1.175e-02	9.400e-03	6.580e-03	4.700e-03
Blood	Excreta	7.050e-02	5.875e-02	5.875e-02	4.700e-02	3.290e-02	2.350e-02
Blood	Other	9.500e+01	9.500e+01	9.500e+01	9.500e+01	9.500e+01	9.500e+01
Blood	T-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	C-bone-S	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Other	Blood	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01
T-bone-S	Blood	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
T-bone-S	T-bone-V	5.500e-04	5.500e-04	5.500e-04	5.500e-04	5.500e-04	5.500e-04
C-bone-S	Blood	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
C-bone-S	C-bone-V	5.500e-04	5.500e-04	5.500e-04	5.500e-04	5.500e-04	5.500e-04
T-bone-V	Blood	2.000e-03	2.000e-03	2.000e-03	2.000e-03	2.000e-03	2.000e-03
C-bone-V	Blood	2.000e-03	2.000e-03	2.000e-03	2.000e-03	2.000e-03	2.000e-03

Niobium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Liver_0	2.363e-01	2.381e-01	2.381e-01	2.381e-01	2.381e-01	2.400e-01
Blood	Kidneys	3.938e-02	3.969e-02	3.969e-02	3.969e-02	3.969e-02	4.000e-02
Blood	Other_0	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Other_1	1.181e-01	1.191e-01	1.191e-01	1.191e-01	1.191e-01	1.200e-01
Blood	UB-cont	8.664e-01	8.732e-01	8.732e-01	8.732e-01	8.732e-01	8.800e-01
Blood	SI-cont	7.876e-02	7.938e-02	7.938e-02	7.938e-02	7.938e-02	8.000e-02
Blood	T-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood	C-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Liver_0	SI-cont	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Blood	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Liver_1	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Liver_1	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Kidneys	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Niobium as progeny of niobium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Liver_0	2.363e-01	2.381e-01	2.381e-01	2.381e-01	2.381e-01	2.400e-01
Blood	Kidneys	3.938e-02	3.969e-02	3.969e-02	3.969e-02	3.969e-02	4.000e-02
Blood	Other_0	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Other_1	1.181e-01	1.191e-01	1.191e-01	1.191e-01	1.191e-01	1.200e-01
Blood	UB-cont	8.664e-01	8.732e-01	8.732e-01	8.732e-01	8.732e-01	8.800e-01
Blood	SI-cont	7.876e-02	7.938e-02	7.938e-02	7.938e-02	7.938e-02	8.000e-02
Blood	T-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood	C-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Liver_0	SI-cont	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Blood	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Liver_1	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Liver_1	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Kidneys	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Yttrium as progeny of niobium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	3.320e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.980e-01
Blood	Liver_0	1.107e+00	1.383e+00	1.383e+00	1.383e+00	1.383e+00	1.660e+00
Blood	Kidneys	1.107e-01	1.383e-01	1.383e-01	1.383e-01	1.383e-01	1.660e-01
Blood	Other_0	2.435e+00	3.043e+00	3.043e+00	3.043e+00	3.043e+00	3.652e+00
Blood	Other_1	8.853e-01	1.107e+00	1.107e+00	1.107e+00	1.107e+00	1.328e+00
Blood	UB-cont	1.660e+00	2.075e+00	2.075e+00	2.075e+00	2.075e+00	2.490e+00
Blood	SI-cont	1.107e-01	1.383e-01	1.383e-01	1.383e-01	1.383e-01	1.660e-01
Blood	C-bone-S	4.980e+00	4.150e+00	4.150e+00	4.150e+00	4.150e+00	3.320e+00
Blood	T-bone-S	4.980e+00	4.150e+00	4.150e+00	4.150e+00	4.150e+00	3.320e+00
Blood_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	SI-cont	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Liver_0	Liver_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_0	Blood	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Zirconium as progeny of niobium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	1.823e+00	1.912e+00	1.912e+00	1.912e+00	1.912e+00	2.000e+00
Blood	Liver_0	6.838e-02	7.169e-02	7.169e-02	7.169e-02	7.169e-02	7.500e-02
Blood	Kidneys	1.140e-02	1.195e-02	1.195e-02	1.195e-02	1.195e-02	1.250e-02
Blood	Other_0	1.823e+00	1.912e+00	1.912e+00	1.912e+00	1.912e+00	2.000e+00
Blood	Other_1	3.419e-02	3.585e-02	3.585e-02	3.585e-02	3.585e-02	3.750e-02
Blood	UB-cont	9.118e-02	9.559e-02	9.559e-02	9.559e-02	9.559e-02	1.000e-01
Blood	SI-cont	2.279e-02	2.390e-02	2.390e-02	2.390e-02	2.390e-02	2.500e-02
Blood	T-bone-S	5.625e-01	4.688e-01	4.688e-01	4.688e-01	4.688e-01	3.750e-01
Blood	C-bone-S	5.625e-01	4.688e-01	4.688e-01	4.688e-01	4.688e-01	3.750e-01
Blood_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	SI-cont	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_0	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_0	Liver_1	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Kidneys	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Neodymium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Cerium as progeny of neodymium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Lanthanum as progeny of neodymium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Neodymium as progeny of neodymium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Promethium as progeny of neodymium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Praseodymium as progeny of neodymium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Samarium as progeny of neodymium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Nickel:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Kidneys_1	1.270e+01	1.270e+01	1.270e+01	1.270e+01	1.270e+01	1.270e+01
Blood	SI-cont	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	Liver_1	4.500e-01	4.500e-01	4.500e-01	4.500e-01	4.500e-01	4.500e-01
Blood	C-bone-S	6.750e-01	6.750e-01	6.750e-01	6.750e-01	6.750e-01	6.750e-01
Blood	T-bone-S	6.750e-01	6.750e-01	6.750e-01	6.750e-01	6.750e-01	6.750e-01
Blood	Other_1	7.200e+00	7.200e+00	7.200e+00	7.200e+00	7.200e+00	7.200e+00
Blood	Other_2	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Blood_1	7.500e-02	7.500e-02	7.500e-02	7.500e-02	7.500e-02	7.500e-02
Blood	Excreta	3.400e-01	3.400e-01	3.400e-01	3.400e-01	3.400e-01	3.400e-01
Blood_1	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Kidneys_1	Blood	3.500e+01	3.500e+01	3.500e+01	3.500e+01	3.500e+01	3.500e+01
Kidneys_1	UB-cont	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Kidneys_1	Kidneys_2	1.300e-03	1.300e-03	1.300e-03	1.300e-03	1.300e-03	1.300e-03
Kidneys_2	Blood	1.730e-03	1.730e-03	1.730e-03	1.730e-03	1.730e-03	1.730e-03
Liver_1	Blood	1.900e+00	1.900e+00	1.900e+00	1.900e+00	1.900e+00	1.900e+00
Liver_1	Liver_2	2.900e-01	2.900e-01	2.900e-01	2.900e-01	2.900e-01	2.900e-01
Liver_1	SI-cont	1.460e+00	1.460e+00	1.460e+00	1.460e+00	1.460e+00	1.460e+00
Liver_2	Blood	1.730e-03	1.730e-03	1.730e-03	1.730e-03	1.730e-03	1.730e-03
Other_1	Blood	1.900e+00	1.900e+00	1.900e+00	1.900e+00	1.900e+00	1.900e+00
Other_2	Blood	1.730e-03	1.730e-03	1.730e-03	1.730e-03	1.730e-03	1.730e-03
C-bone-S	Blood	1.900e+00	1.900e+00	1.900e+00	1.900e+00	1.900e+00	1.900e+00
C-bone-S	C-bone-V	1.920e-02	1.920e-02	1.920e-02	1.920e-02	1.920e-02	1.920e-02
T-bone-S	Blood	1.900e+00	1.900e+00	1.900e+00	1.900e+00	1.900e+00	1.900e+00
T-bone-S	T-bone-V	1.920e-02	1.920e-02	1.920e-02	1.920e-02	1.920e-02	1.920e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Cobalt as progeny of nickel:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood	Liver_1	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01	7.000e+01
Blood	UB-cont	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Other_3	1.800e+01	1.800e+01	1.800e+01	1.800e+01	1.800e+01	1.800e+01
Blood	Other_4	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_5	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	C-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Kidneys_1	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Kidneys_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Blood_2	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_1	SI-cont	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02
Liver_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Liver_1	Liver_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
C-bone-S	Blood	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02
C-bone-S	C-bone-V	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02
T-bone-S	Blood	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02	8.420e-02
T-bone-S	T-bone-V	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02	1.490e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Copper as progeny of nickel:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	5.820e-02	5.820e-02	9.700e-02	9.700e-02	9.700e-02	1.941e-01
Blood	C-bone-S	8.831e-01	8.831e-01	6.405e-01	6.405e-01	6.405e-01	3.930e-01
Blood	T-bone-S	4.755e-01	4.755e-01	5.240e-01	5.240e-01	5.240e-01	4.804e-01
Blood	UB-cont	2.717e-01	2.717e-01	4.270e-01	4.270e-01	4.270e-01	6.211e-01
Blood	Kidneys_1	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02
Blood	Kidneys_2	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
Blood	RC-cont	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.800e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.100e-05	7.800e-05	1.400e-04	2.300e-04	2.100e-04
Blood	Other_0	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_1	1.611e-01	1.611e-01	1.611e-01	1.611e-01	1.611e-01	1.611e-01
Blood	Other_2	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Liver_1	Liver_2	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03
Liver_1	SI-cont	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_0	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Actinium as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Americium as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Astatine as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Bismuth as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_2	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Liver_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_3	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_4	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00
Blood	Other_5	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	C-marrow	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

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Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Francium as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Neptunium as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-02	5.820e-02	9.700e-02	9.700e-02	9.700e-02	1.941e-01
Blood	C-bone-S	8.831e-01	8.831e-01	6.405e-01	6.405e-01	6.405e-01	3.930e-01
Blood	T-bone-S	4.755e-01	4.755e-01	5.240e-01	5.240e-01	5.240e-01	4.804e-01
Blood	UB-cont	2.717e-01	2.717e-01	4.270e-01	4.270e-01	4.270e-01	6.211e-01
Blood	Kidneys_1	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02
Blood	Kidneys_2	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
Blood	RC-cont	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.800e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.100e-05	7.800e-05	1.400e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01
Blood	Other_5	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Blood	Spleen	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood	Skin	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02
Liver_1	Liver_2	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03
Liver_1	SI-cont	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Protactinium as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Lead as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_1	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_2	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Liver_3	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_3	1.534e+01	1.902e+01	1.963e+01	1.766e+01	1.546e+01	2.147e+01
Blood	Other_4	4.844e-01	6.007e-01	6.201e-01	5.581e-01	4.883e-01	6.790e-01
Blood	Other_5	9.689e-02	1.201e-01	1.240e-01	1.114e-01	9.785e-02	1.350e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	T-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	C-marrow	1.000e-01	1.233e-01	1.267e-01	1.167e-01	1.000e-01	1.400e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00

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Other_4	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_4	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Other_4	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01
Blood_2	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_2	T-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	C-marrow	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00
Blood_2	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_2	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
C-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Ovaries	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Plutonium as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.155e-01	1.155e-01	2.310e-01	2.310e-01	2.310e-01	4.620e-01
Blood	C-bone-S	2.743e-01	2.743e-01	2.195e-01	2.195e-01	2.195e-01	8.778e-02
Blood	C-bone-V	1.444e-02	1.444e-02	1.155e-02	1.155e-02	1.155e-02	4.620e-03
Blood	T-bone-S	2.599e-01	2.599e-01	2.079e-01	2.079e-01	2.079e-01	1.247e-01
Blood	T-bone-V	2.888e-02	2.888e-02	2.310e-02	2.310e-02	2.310e-02	1.386e-02
Blood	UB-cont	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02
Blood	Kidneys_1	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03
Blood	Kidneys_2	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04
Blood	RC-cont	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02
Blood	Testes	1.540e-05	2.310e-05	2.618e-05	3.080e-05	2.464e-04	2.695e-04
Blood	Ovaries	9.240e-06	1.232e-05	3.080e-05	5.390e-05	9.240e-05	8.470e-05
Blood	Other_3	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Other_4	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02
Blood	Other_5	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Blood	Spleen	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04
Blood	Skin	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_4	UB-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood_4	Blood	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01
Kidneys_1	UB-cont	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02
Kidneys_2	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Other_4	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Other_5	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Liver_1	SI-cont	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04
Liver_1	Liver_2	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02
Liver_2	Blood_4	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03
Liver_2	Liver_3	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_3	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Testes	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04

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T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
Spleen	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Skin	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03

Radium as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_1	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_2	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_3	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_4	1.026e+00	2.256e+00	2.461e+00	1.805e+00	1.067e+00	3.076e+00
Blood	Other_5	2.051e-02	4.512e-02	4.922e-02	3.610e-02	2.133e-02	6.153e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
Blood	Spleen	3.100e-03	6.820e-03	7.440e-03	5.456e-03	3.224e-03	9.300e-03
Blood	T-marrow	5.500e-02	1.210e-01	1.320e-01	9.680e-02	5.720e-02	1.650e-01
Blood	C-marrow	1.833e-02	4.033e-02	4.400e-02	3.227e-02	1.907e-02	5.500e-02
Blood	Testes	7.000e-04	1.540e-03	1.680e-03	1.232e-03	7.280e-04	2.100e-03
Blood	Ovaries	2.267e-04	4.987e-04	5.440e-04	3.989e-04	2.357e-04	6.800e-04
Blood	Skin	6.667e-02	1.467e-01	1.600e-01	1.173e-01	6.933e-02	2.000e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

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T-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Testes	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Ovaries	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Skin	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Radon as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Liver_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_4	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_5	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Spleen	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
T-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
C-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Testes	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Ovaries	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Skin	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01

Thorium as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Thallium as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	T-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	C-marrow	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Uranium as progeny of neptunium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_1	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_2	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Liver_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Other_3	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01
Blood	Blood_1	1.590e-01	2.100e-01	2.190e-01	1.910e-01	1.600e-01	2.450e-01
Blood	UB-cont	9.990e+00	1.326e+01	1.380e+01	1.206e+01	1.010e+01	1.543e+01
Blood	Kidneys_1	1.900e+00	2.520e+00	2.630e+00	2.300e+00	1.920e+00	2.940e+00
Blood	Kidneys_2	7.900e-03	1.050e-02	1.100e-02	9.600e-03	8.000e-03	1.220e-02
Blood	RC-cont	7.900e-02	1.050e-01	1.100e-01	9.600e-02	8.000e-02	1.220e-01
Blood	Liver_1	2.380e-01	3.160e-01	3.290e-01	2.870e-01	2.400e-01	3.670e-01
Blood	Other_4	9.242e-01	1.232e+00	1.285e+00	1.118e+00	9.418e-01	1.435e+00
Blood	Other_5	4.760e-02	6.310e-02	6.570e-02	5.740e-02	4.810e-02	7.350e-02
Blood	T-bone-S	2.200e+00	1.320e+00	1.310e+00	2.070e+00	3.030e+00	2.040e+00
Blood	C-bone-S	8.820e+00	5.290e+00	4.570e+00	6.160e+00	7.840e+00	1.630e+00
Blood	Spleen	2.600e-03	3.400e-03	3.600e-03	3.100e-03	2.600e-03	4.000e-03
Blood	T-marrow	4.900e-02	6.500e-02	6.700e-02	5.900e-02	4.900e-02	7.500e-02
Blood	C-marrow	1.600e-02	2.100e-02	2.200e-02	2.000e-02	1.600e-02	2.500e-02
Blood	Testes	6.500e-04	8.600e-04	9.000e-04	7.800e-04	6.500e-04	1.000e-03
Blood	Ovaries	1.900e-04	2.600e-04	2.700e-04	2.300e-04	2.000e-04	3.000e-04
Blood	Skin	5.800e-02	7.700e-02	8.100e-02	7.000e-02	5.900e-02	9.000e-02
Other_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
T-bone-S	T-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	C-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
T-bone-V_1	T-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
C-bone-V_1	C-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
C-bone-V_1	C-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03

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Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Osmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01
Blood	Kidneys_2	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Other_2	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_0	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_2	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Iridium as progeny of osmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	UB-cont	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Kidneys_2	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Liver_1	SI-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Liver_1	Liver_2	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_0	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
C-bone-S	Blood	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-S	Blood	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Osmium as progeny of osmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01
Blood	Kidneys_2	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Other_2	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_0	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_2	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Rhenium as progeny of osmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	Thyroid_1	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00
Blood	Other_3	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01
Blood	Other_4	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_5	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	UB-cont	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00
Blood	S-glands	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00
Blood	St-wall	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00
Blood	Kidneys_1	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Blood	Kidneys_2	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	RC-wall	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00
Blood	C-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Blood	T-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Thyroid_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Thyroid_1	Thyroid_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Thyroid_2	Blood	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Other_3	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_4	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_5	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_1	UB-cont	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Kidneys_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Liver_1	Blood	8.235e+00	8.235e+00	8.235e+00	8.235e+00	8.235e+00	8.235e+00
Liver_1	Liver_2	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Liver_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
RC-wall	RC-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
C-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Tungsten as progeny of osmium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_1	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_2	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_4	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_5	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Thyroid_1	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Thyroid_2	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
S-glands	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
St-wall	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
RC-wall	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Other_6	4.694e+00	4.694e+00	4.694e+00	4.694e+00	4.694e+00	4.990e+00
Blood	Blood_2	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.820e-02
Blood	UB-cont	8.222e+00	8.222e+00	8.222e+00	8.222e+00	8.222e+00	8.740e+00
Blood	Kidneys_1	4.929e-01	4.929e-01	4.929e-01	4.929e-01	4.929e-01	5.240e-01
Blood	Kidneys_2	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.820e-02
Blood	RC-cont	5.475e-01	5.475e-01	5.475e-01	5.475e-01	5.475e-01	5.820e-01
Blood	Spleen	5.475e-03	5.475e-03	5.475e-03	5.475e-03	5.475e-03	5.820e-03
Blood	Liver_1	4.384e-01	4.384e-01	4.384e-01	4.384e-01	4.384e-01	4.660e-01
Blood	Other_7	2.465e-01	2.465e-01	2.465e-01	2.465e-01	2.465e-01	2.620e-01
Blood	Other_8	2.192e-02	2.192e-02	2.192e-02	2.192e-02	2.192e-02	2.330e-02
Blood	T-bone-S	1.036e+00	1.036e+00	1.036e+00	1.036e+00	1.036e+00	5.180e-01
Blood	C-bone-S	8.280e-01	8.280e-01	8.280e-01	8.280e-01	8.280e-01	4.140e-01
Other_6	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_2	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_1	Blood	3.120e-01	3.120e-01	3.120e-01	3.120e-01	3.120e-01	3.120e-01
Liver_1	Liver_2	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_7	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_8	Excreta	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-bone-V_1	T-bone-V_2	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
C-bone-V_1	C-bone-S	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03

C-bone-V_1	C-bone-V_2	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03

Phosphorus:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	2.200e+00	3.520e+00	3.740e+00	3.036e+00	2.244e+00	4.400e+00
Blood	RC-cont	1.000e-01	1.600e-01	1.700e-01	1.380e-01	1.020e-01	2.000e-01
Blood	T-bone-S	4.800e+00	2.880e+00	2.836e+00	4.524e+00	6.612e+00	4.440e+00
Blood	C-bone-S	1.920e+01	1.152e+01	9.964e+00	1.340e+01	1.707e+01	3.560e+00
Blood	Other_1	5.090e+00	8.144e+00	8.653e+00	7.024e+00	5.192e+00	1.018e+01
Blood	Other_2	5.090e+00	8.144e+00	8.653e+00	7.024e+00	5.192e+00	1.018e+01
Blood	Other_3	5.000e-02	8.000e-02	8.500e-02	6.900e-02	5.100e-02	1.000e-01
Blood	Blood_1	1.200e+00	1.920e+00	2.040e+00	1.656e+00	1.224e+00	2.400e+00
Blood	Kidneys_1	2.000e-01	3.200e-01	3.400e-01	2.760e-01	2.040e-01	4.000e-01
Blood	Kidneys_2	7.000e-02	1.120e-01	1.190e-01	9.660e-02	7.140e-02	1.400e-01
Blood	Liver_1	2.000e+00	3.200e+00	3.400e+00	2.760e+00	2.040e+00	4.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Other_1	Blood	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Other_2	Blood	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Other_3	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Kidneys_1	UB-cont	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Kidneys_2	Blood	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Liver_1	Blood	1.040e+00	1.040e+00	1.040e+00	1.040e+00	1.040e+00	1.040e+00
Liver_2	Blood	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-V_1	C-bone-S	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03
C-bone-V_1	C-bone-V_2	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03
T-bone-V_1	T-bone-S	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03
T-bone-V_1	T-bone-V_2	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Protactinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_0	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_1	1.620e-01	1.620e-01	1.620e-01	1.620e-01	1.620e-01	2.430e-01
Blood	Other_2	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Actinium as progeny of protactinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Astatine as progeny of protactinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Bismuth as progeny of protactinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_2	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_3	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_4	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00
Blood	Other_5	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	C-marrow	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Francium as progeny of protactinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Protactinium as progeny of protactinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04
C-bone-V_1	Blood	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Lead as progeny of protactinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_1	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_2	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_3	1.534e+01	1.902e+01	1.963e+01	1.766e+01	1.546e+01	2.147e+01
Blood	Other_4	4.844e-01	6.007e-01	6.201e-01	5.581e-01	4.883e-01	6.790e-01
Blood	Other_5	9.689e-02	1.201e-01	1.240e-01	1.114e-01	9.785e-02	1.350e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	T-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	C-marrow	1.000e-01	1.233e-01	1.267e-01	1.167e-01	1.000e-01	1.400e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00
Other_4	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Other_4	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of protactinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Other_4	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01
Blood_2	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_2	T-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	C-marrow	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00
Blood_2	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_2	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
C-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Ovaries	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Radium as progeny of protactinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_1	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_2	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_3	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_4	1.026e+00	2.256e+00	2.461e+00	1.805e+00	1.067e+00	3.076e+00
Blood	Other_5	2.051e-02	4.512e-02	4.922e-02	3.610e-02	2.133e-02	6.153e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
Blood	Spleen	3.100e-03	6.820e-03	7.440e-03	5.456e-03	3.224e-03	9.300e-03
Blood	T-marrow	5.500e-02	1.210e-01	1.320e-01	9.680e-02	5.720e-02	1.650e-01
Blood	C-marrow	1.833e-02	4.033e-02	4.400e-02	3.227e-02	1.907e-02	5.500e-02
Blood	Testes	7.000e-04	1.540e-03	1.680e-03	1.232e-03	7.280e-04	2.100e-03
Blood	Ovaries	2.267e-04	4.987e-04	5.440e-04	3.989e-04	2.357e-04	6.800e-04
Blood	Skin	6.667e-02	1.467e-01	1.600e-01	1.173e-01	6.933e-02	2.000e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
T-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

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Testes	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Ovaries	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Skin	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Radon as progeny of protactinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Liver_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_4	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_5	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Spleen	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
T-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
C-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Testes	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Ovaries	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Skin	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01

Thorium as progeny of protactinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04	4.930e-04
C-bone-V_1	Blood	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Thallium as progeny of protactinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	T-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	C-marrow	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Uranium as progeny of protactinium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_1	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_2	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Other_3	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01
Blood	Blood_1	1.590e-01	2.100e-01	2.190e-01	1.910e-01	1.600e-01	2.450e-01
Blood	UB-cont	9.990e+00	1.326e+01	1.380e+01	1.206e+01	1.010e+01	1.543e+01
Blood	Kidneys_1	1.900e+00	2.520e+00	2.630e+00	2.300e+00	1.920e+00	2.940e+00
Blood	Kidneys_2	7.900e-03	1.050e-02	1.100e-02	9.600e-03	8.000e-03	1.220e-02
Blood	RC-cont	7.900e-02	1.050e-01	1.100e-01	9.600e-02	8.000e-02	1.220e-01
Blood	Liver_1	2.380e-01	3.160e-01	3.290e-01	2.870e-01	2.400e-01	3.670e-01
Blood	Other_4	9.242e-01	1.232e+00	1.285e+00	1.118e+00	9.418e-01	1.435e+00
Blood	Other_5	4.760e-02	6.310e-02	6.570e-02	5.740e-02	4.810e-02	7.350e-02
Blood	T-bone-S	2.200e+00	1.320e+00	1.310e+00	2.070e+00	3.030e+00	2.040e+00
Blood	C-bone-S	8.820e+00	5.290e+00	4.570e+00	6.160e+00	7.840e+00	1.630e+00
Blood	Spleen	2.600e-03	3.400e-03	3.600e-03	3.100e-03	2.600e-03	4.000e-03
Blood	T-marrow	4.900e-02	6.500e-02	6.700e-02	5.900e-02	4.900e-02	7.500e-02
Blood	C-marrow	1.600e-02	2.100e-02	2.200e-02	2.000e-02	1.600e-02	2.500e-02
Blood	Testes	6.500e-04	8.600e-04	9.000e-04	7.800e-04	6.500e-04	1.000e-03
Blood	Ovaries	1.900e-04	2.600e-04	2.700e-04	2.300e-04	2.000e-04	3.000e-04
Blood	Skin	5.800e-02	7.700e-02	8.100e-02	7.000e-02	5.900e-02	9.000e-02
Other_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
T-bone-S	T-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	C-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
T-bone-V_1	T-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
C-bone-V_1	C-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
C-bone-V_1	C-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

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C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Lead:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_0	1.583e+01	1.963e+01	2.026e+01	1.823e+01	1.596e+01	2.216e+01
Blood	Other_1	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	Other_2	1.000e-01	1.240e-01	1.280e-01	1.150e-01	1.010e-01	1.400e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00
Other_1	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_1	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03

Gold as progeny of lead:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_3	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_3	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Kidneys_1	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Liver_1	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Other_4	1.142e-01	1.142e-01	1.142e-01	1.142e-01	1.142e-01	1.142e-01
Blood	Other_5	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	UB-cont	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	RC-cont	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	T-bone-S	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Blood	C-bone-S	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Blood	R-marrow	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood	Spleen	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Blood	Testes	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Blood	Ovaries	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04
Blood	Skin	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Blood_3	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_1	UB-cont	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_4	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_5	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
R-marrow	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Spleen	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Testes	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Ovaries	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Skin	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02

Bismuth as progeny of lead:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_2	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_3	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_4	3.576e+00	3.576e+00	3.576e+00	3.576e+00	3.576e+00	3.576e+00
Blood	Other_5	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	R-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
R-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Mercury as progeny of lead:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_1	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_3	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Liver_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Kidneys_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_1	4.800e-01	4.800e-01	4.800e-01	4.800e-01	4.800e-01	4.800e-01
Blood	Blood_2	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00
Blood	Kidneys_1	7.200e+00	7.200e+00	7.200e+00	7.200e+00	7.200e+00	7.200e+00
Blood	Liver_1	4.800e+00	4.800e+00	4.800e+00	4.800e+00	4.800e+00	4.800e+00
Blood	T-bone-S	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02
Blood	C-bone-S	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02
Blood	Other_4	4.440e+00	4.440e+00	4.440e+00	4.440e+00	4.440e+00	4.440e+00
Blood	Other_5	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01
Blood	SI-cont	1.920e+00	1.920e+00	1.920e+00	1.920e+00	1.920e+00	1.920e+00
Blood	Excreta	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	R-marrow	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01
Blood	Spleen	1.440e-02	1.440e-02	1.440e-02	1.440e-02	1.440e-02	1.440e-02
Blood	Testes	7.200e-03	7.200e-03	7.200e-03	7.200e-03	7.200e-03	7.200e-03
Blood	Ovaries	2.400e-03	2.400e-03	2.400e-03	2.400e-03	2.400e-03	2.400e-03
Blood	Skin	4.800e-02	4.800e-02	4.800e-02	4.800e-02	4.800e-02	4.800e-02
Blood_1	Blood	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood_2	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Kidneys_1	UB-cont	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
Liver_1	SI-cont	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
R-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Lead as progeny of lead:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_1	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_2	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_3	1.543e+01	1.913e+01	1.975e+01	1.777e+01	1.556e+01	2.160e+01
Blood	Other_4	4.874e-01	6.043e-01	6.238e-01	5.614e-01	4.913e-01	6.830e-01
Blood	Other_5	9.747e-02	1.209e-01	1.248e-01	1.121e-01	9.845e-02	1.360e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	R-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00
Other_4	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_4	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03

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R-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of lead:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_5	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_5	Blood_4	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_5	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_5	Other_4	3.235e+01	3.235e+01	3.235e+01	3.235e+01	3.235e+01	3.235e+01
Blood_5	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_5	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_5	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_5	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_5	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_5	R-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_5	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_5	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_5	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_5	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_5	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_4	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
R-marrow	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_5	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_5	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_5	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_5	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Ovaries	Blood_5	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Thallium as progeny of lead:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	1.308e+02	1.308e+02	1.308e+02	1.308e+02	1.308e+02	1.308e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	R-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
R-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Palladium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00
Blood	Kidneys_2	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood_1	Blood	2.773e+00	2.773e+00	2.773e+00	2.773e+00	2.773e+00	2.773e+00
Liver_1	Blood	4.621e-02	4.621e-02	4.621e-02	4.621e-02	4.621e-02	4.621e-02
Liver_1	SI-cont	9.242e-02	9.242e-02	9.242e-02	9.242e-02	9.242e-02	9.242e-02
Liver_1	Liver_2	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Liver_2	Blood	1.386e-02	1.386e-02	1.386e-02	1.386e-02	1.386e-02	1.386e-02
Kidneys_1	UB-cont	2.773e-01	2.773e-01	2.773e-01	2.773e-01	2.773e-01	2.773e-01
Kidneys_2	Blood	1.386e-02	1.386e-02	1.386e-02	1.386e-02	1.386e-02	1.386e-02
Other_0	Blood	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Other_1	Blood	1.386e-02	1.386e-02	1.386e-02	1.386e-02	1.386e-02	1.386e-02
Other_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-bone-S	Blood	3.697e-02	3.697e-02	3.697e-02	3.697e-02	3.697e-02	3.697e-02
T-bone-S	Blood	3.697e-02	3.697e-02	3.697e-02	3.697e-02	3.697e-02	3.697e-02
C-bone-S	C-bone-V	9.242e-03	9.242e-03	9.242e-03	9.242e-03	9.242e-03	9.242e-03
T-bone-S	T-bone-V	9.242e-03	9.242e-03	9.242e-03	9.242e-03	9.242e-03	9.242e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Silver as progeny of palladium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_1	Blood	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00
Other_0	Blood	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00
Other_1	Blood	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00
Other_2	Blood	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	Blood_2	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01
Blood	Kidneys_2	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	T-bone-S	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	C-bone-S	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Other_3	1.284e+01	1.284e+01	1.284e+01	1.284e+01	1.284e+01	1.284e+01
Blood	Other_4	1.284e+01	1.284e+01	1.284e+01	1.284e+01	1.284e+01	1.284e+01
Blood	UB-cont	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood_2	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Kidneys_2	Blood	8.000e-01	8.000e-01	8.000e-01	8.000e-01	8.000e-01	8.000e-01
Liver_1	SI-cont	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Liver_1	Liver_2	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Liver_2	Blood	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Other_3	Blood	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00	8.000e+00
Other_4	Blood	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
T-bone-S	Blood	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02
C-bone-S	Blood	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02

Rhodium as progeny of palladium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	1.700e+01	1.700e+01	1.700e+01	1.700e+01	1.700e+01	1.700e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	7.760e+00	7.760e+00	7.760e+00	7.760e+00	7.760e+00	7.760e+00
Blood	Kidneys_2	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Other_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_0	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_2	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Promethium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Neodymium as progeny of promethium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Promethium as progeny of promethium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Samarium as progeny of promethium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Polonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood_1	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood	Blood_2	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Other	3.235e+01	3.235e+01	3.235e+01	3.235e+01	3.235e+01	3.235e+01
Blood	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	R-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
R-marrow	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Ovaries	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Bismuth as progeny of polonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_2	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_0	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_1	3.576e+00	3.576e+00	3.576e+00	3.576e+00	3.576e+00	3.576e+00
Blood	Other_2	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	R-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_2	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_2	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
R-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Lead as progeny of polonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_0	1.543e+01	1.913e+01	1.975e+01	1.777e+01	1.556e+01	2.160e+01
Blood	Other_1	4.874e-01	6.043e-01	6.238e-01	5.614e-01	4.913e-01	6.830e-01
Blood	Other_2	9.747e-02	1.209e-01	1.248e-01	1.121e-01	9.845e-02	1.360e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_2	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	R-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00
Other_1	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_1	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
R-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

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Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of polonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_2	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Other	3.235e+01	3.235e+01	3.235e+01	3.235e+01	3.235e+01	3.235e+01
Blood	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	R-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
R-marrow	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Ovaries	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Blood	T-bone-V_1	1.000e-20	1.000e-20	1.000e-20	1.000e-20	1.000e-20	1.000e-20
Blood	C-bone-V_1	1.000e-20	1.000e-20	1.000e-20	1.000e-20	1.000e-20	1.000e-20
Blood	T-bone-V_2	1.000e-20	1.000e-20	1.000e-20	1.000e-20	1.000e-20	1.000e-20
Blood	C-bone-V_2	1.000e-20	1.000e-20	1.000e-20	1.000e-20	1.000e-20	1.000e-20

Thallium as progeny of polonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	1.308e+02	1.308e+02	1.308e+02	1.308e+02	1.308e+02	1.308e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	R-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
R-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Praseodymium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Cerium as progeny of praseodymium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Lanthanum as progeny of praseodymium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Neodymium as progeny of praseodymium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Promethium as progeny of praseodymium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Praseodymium as progeny of praseodymium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Samarium as progeny of praseodymium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Platinum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01
Blood	Kidneys_2	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Other_2	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_0	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_2	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Gold as progeny of platinum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Kidneys_1	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Liver_1	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Other_3	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	Other_4	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	UB-cont	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	RC-cont	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	T-bone-S	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Blood	C-bone-S	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Blood_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_1	UB-cont	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_3	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02

Iridium as progeny of platinum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	UB-cont	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Kidneys_2	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Liver_1	SI-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Liver_1	Liver_2	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_0	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
C-bone-S	Blood	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-S	Blood	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Osmium as progeny of platinum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01
Blood	Kidneys_2	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Other_2	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_0	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_2	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Platinum as progeny of platinum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01
Blood	Kidneys_2	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Other_2	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_0	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_2	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Rhenium as progeny of platinum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	Thyroid_1	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00
Blood	Other_3	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01
Blood	Other_4	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_5	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	UB-cont	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00
Blood	S-glands	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00
Blood	St-wall	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00
Blood	Kidneys_1	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Blood	Kidneys_2	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	RC-wall	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00
Blood	C-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Blood	T-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Thyroid_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Thyroid_1	Thyroid_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Thyroid_2	Blood	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Other_3	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_4	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_5	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_1	UB-cont	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Kidneys_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Liver_1	Blood	8.235e+00	8.235e+00	8.235e+00	8.235e+00	8.235e+00	8.235e+00
Liver_1	Liver_2	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Liver_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
RC-wall	RC-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
C-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Other_0	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Blood_5	7.000e+02	7.000e+02	7.000e+02	7.000e+02	7.000e+02	7.000e+02
Blood_5	Liver_1	1.155e-01	1.155e-01	2.310e-01	2.310e-01	2.310e-01	4.620e-01
Blood_5	C-bone-S	2.743e-01	2.743e-01	2.195e-01	2.195e-01	2.195e-01	8.778e-02
Blood_5	C-bone-V	1.444e-02	1.444e-02	1.155e-02	1.155e-02	1.155e-02	4.620e-03
Blood_5	T-bone-S	2.599e-01	2.599e-01	2.079e-01	2.079e-01	2.079e-01	1.247e-01
Blood_5	T-bone-V	2.888e-02	2.888e-02	2.310e-02	2.310e-02	2.310e-02	1.386e-02
Blood_5	UB-cont	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02
Blood_5	Kidneys_1	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03
Blood_5	Kidneys_2	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04
Blood_5	RC-cont	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02
Blood_5	Testes	1.540e-05	2.310e-05	2.618e-05	3.080e-05	2.464e-04	2.695e-04
Blood_5	Ovaries	9.240e-06	1.232e-05	3.080e-05	5.390e-05	9.240e-05	8.470e-05
Blood_5	Other_1	1.851e-02	1.851e-02	1.851e-02	1.851e-02	1.851e-02	1.851e-02
Blood_5	Other_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_0	Blood_5	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_4	UB-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood_4	Blood_5	6.755e+01	6.755e+01	6.755e+01	6.755e+01	6.755e+01	6.755e+01
Blood_4	Other_0	2.895e+01	2.895e+01	2.895e+01	2.895e+01	2.895e+01	2.895e+01
Kidneys_1	UB-cont	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02
Kidneys_2	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Other_1	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Other_2	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Liver_1	SI-cont	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04
Liver_1	Liver_2	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02
Liver_2	Blood_4	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03
Liver_2	Liver_3	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_3	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Testes	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	2.050e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	1.230e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03

Actinium as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Americium as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Astatine as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Bismuth as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_2	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Liver_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_3	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_4	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00
Blood	Other_5	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	C-marrow	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

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Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Curium as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_2	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_3	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_4	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_5	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	2.530e-03
C-marrow	C-bone-S	0.000e+00	0.000e+00	0.000e+00	0.000e+00	0.000e+00	5.070e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Francium as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Neptunium as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-02	5.820e-02	9.700e-02	9.700e-02	9.700e-02	1.941e-01
Blood	C-bone-S	8.831e-01	8.831e-01	6.405e-01	6.405e-01	6.405e-01	3.930e-01
Blood	T-bone-S	4.755e-01	4.755e-01	5.240e-01	5.240e-01	5.240e-01	4.804e-01
Blood	UB-cont	2.717e-01	2.717e-01	4.270e-01	4.270e-01	4.270e-01	6.211e-01
Blood	Kidneys_1	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02
Blood	Kidneys_2	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
Blood	RC-cont	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.800e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.100e-05	7.800e-05	1.400e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01
Blood	Other_5	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Blood	Spleen	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood	Skin	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02
Liver_1	Liver_2	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03
Liver_1	SI-cont	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_4	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Protactinium as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03

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T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Lead as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_1	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_2	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Liver_3	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_3	1.534e+01	1.902e+01	1.963e+01	1.766e+01	1.546e+01	2.147e+01
Blood	Other_4	4.844e-01	6.007e-01	6.201e-01	5.581e-01	4.883e-01	6.790e-01
Blood	Other_5	9.689e-02	1.201e-01	1.240e-01	1.114e-01	9.785e-02	1.350e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	T-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	C-marrow	1.000e-01	1.233e-01	1.267e-01	1.167e-01	1.000e-01	1.400e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03

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Other_3	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00
Other_4	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_4	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Other_4	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01
Blood_2	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_2	T-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	C-marrow	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00
Blood_2	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_2	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
C-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

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Testes	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Ovaries	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Plutonium as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.155e-01	1.155e-01	2.310e-01	2.310e-01	2.310e-01	4.620e-01
Blood	C-bone-S	2.743e-01	2.743e-01	2.195e-01	2.195e-01	2.195e-01	8.778e-02
Blood	C-bone-V	1.444e-02	1.444e-02	1.155e-02	1.155e-02	1.155e-02	4.620e-03
Blood	T-bone-S	2.599e-01	2.599e-01	2.079e-01	2.079e-01	2.079e-01	1.247e-01
Blood	T-bone-V	2.888e-02	2.888e-02	2.310e-02	2.310e-02	2.310e-02	1.386e-02
Blood	UB-cont	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02	1.540e-02
Blood	Kidneys_1	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03	7.700e-03
Blood	Kidneys_2	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04	3.850e-04
Blood	RC-cont	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02	1.155e-02
Blood	Testes	1.540e-05	2.310e-05	2.618e-05	3.080e-05	2.464e-04	2.695e-04
Blood	Ovaries	9.240e-06	1.232e-05	3.080e-05	5.390e-05	9.240e-05	8.470e-05
Blood	Other_3	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Other_4	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02	1.518e-02
Blood	Other_5	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Blood	Spleen	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04	8.330e-04
Blood	Skin	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03	2.500e-03
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_4	UB-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood_4	Blood	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01	9.650e+01
Kidneys_1	UB-cont	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02	1.733e-02
Kidneys_2	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Other_4	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Other_5	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Liver_1	SI-cont	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04	9.242e-04
Liver_1	Liver_2	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02	4.529e-02
Liver_2	Blood_4	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03
Liver_2	Liver_3	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_3	Blood_4	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Testes	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood_4	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05	2.050e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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T-bone-S	T-bone-V	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04	1.230e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-marrow	Blood_4	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
Spleen	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Skin	Blood_4	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03

Radium as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_1	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_2	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Liver_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_3	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_4	1.026e+00	2.256e+00	2.461e+00	1.805e+00	1.067e+00	3.076e+00
Blood	Other_5	2.051e-02	4.512e-02	4.922e-02	3.610e-02	2.133e-02	6.153e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
Blood	Spleen	3.100e-03	6.820e-03	7.440e-03	5.456e-03	3.224e-03	9.300e-03
Blood	T-marrow	5.500e-02	1.210e-01	1.320e-01	9.680e-02	5.720e-02	1.650e-01
Blood	C-marrow	1.833e-02	4.033e-02	4.400e-02	3.227e-02	1.907e-02	5.500e-02
Blood	Testes	7.000e-04	1.540e-03	1.680e-03	1.232e-03	7.280e-04	2.100e-03
Blood	Ovaries	2.267e-04	4.987e-04	5.440e-04	3.989e-04	2.357e-04	6.800e-04
Blood	Skin	6.667e-02	1.467e-01	1.600e-01	1.173e-01	6.933e-02	2.000e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

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Spleen	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
T-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Testes	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Ovaries	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Skin	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Radon as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Liver_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_4	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_5	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Spleen	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
T-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
C-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Testes	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Ovaries	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Skin	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01

Thorium as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_3	Liver_2	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03

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T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Thallium as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	T-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	C-marrow	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Uranium as progeny of plutonium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_1	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_2	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Liver_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_4	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_5	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Other_3	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01
Blood	Blood_1	1.590e-01	2.100e-01	2.190e-01	1.910e-01	1.600e-01	2.450e-01
Blood	UB-cont	9.990e+00	1.326e+01	1.380e+01	1.206e+01	1.010e+01	1.543e+01
Blood	Kidneys_1	1.900e+00	2.520e+00	2.630e+00	2.300e+00	1.920e+00	2.940e+00
Blood	Kidneys_2	7.900e-03	1.050e-02	1.100e-02	9.600e-03	8.000e-03	1.220e-02
Blood	RC-cont	7.900e-02	1.050e-01	1.100e-01	9.600e-02	8.000e-02	1.220e-01
Blood	Liver_1	2.380e-01	3.160e-01	3.290e-01	2.870e-01	2.400e-01	3.670e-01
Blood	Other_4	9.242e-01	1.232e+00	1.285e+00	1.118e+00	9.418e-01	1.435e+00
Blood	Other_5	4.760e-02	6.310e-02	6.570e-02	5.740e-02	4.810e-02	7.350e-02
Blood	T-bone-S	2.200e+00	1.320e+00	1.310e+00	2.070e+00	3.030e+00	2.040e+00
Blood	C-bone-S	8.820e+00	5.290e+00	4.570e+00	6.160e+00	7.840e+00	1.630e+00
Blood	Spleen	2.600e-03	3.400e-03	3.600e-03	3.100e-03	2.600e-03	4.000e-03
Blood	T-marrow	4.900e-02	6.500e-02	6.700e-02	5.900e-02	4.900e-02	7.500e-02
Blood	C-marrow	1.600e-02	2.100e-02	2.200e-02	2.000e-02	1.600e-02	2.500e-02
Blood	Testes	6.500e-04	8.600e-04	9.000e-04	7.800e-04	6.500e-04	1.000e-03
Blood	Ovaries	1.900e-04	2.600e-04	2.700e-04	2.300e-04	2.000e-04	3.000e-04
Blood	Skin	5.800e-02	7.700e-02	8.100e-02	7.000e-02	5.900e-02	9.000e-02
Other_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
T-bone-S	T-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	C-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
T-bone-V_1	T-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
C-bone-V_1	C-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02

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C-bone-V_1	C-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Radium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_3	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_4	1.167e+00	2.567e+00	2.800e+00	2.053e+00	1.213e+00	3.500e+00
Blood	Other_5	2.333e-02	5.133e-02	5.600e-02	4.107e-02	2.427e-02	7.000e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Actinium as progeny of radium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_5	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_1	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Astatine as progeny of radium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Bismuth as progeny of radium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_5	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_0	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_1	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00
Blood	Other_2	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	C-marrow	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_2	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Francium as progeny of radium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Lead as progeny of radium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_4	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_5	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_0	1.534e+01	1.902e+01	1.963e+01	1.766e+01	1.546e+01	2.147e+01
Blood	Other_1	4.844e-01	6.007e-01	6.201e-01	5.581e-01	4.883e-01	6.790e-01
Blood	Other_2	9.689e-02	1.201e-01	1.240e-01	1.114e-01	9.785e-02	1.350e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	T-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	C-marrow	1.000e-01	1.233e-01	1.267e-01	1.167e-01	1.000e-01	1.400e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00
Other_1	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Other_1	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of radium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Other_1	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01
Blood_2	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_2	T-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	C-marrow	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00
Blood_2	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_2	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
C-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Ovaries	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Radium as progeny of radium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_4	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_5	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_0	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_1	1.026e+00	2.256e+00	2.461e+00	1.805e+00	1.067e+00	3.076e+00
Blood	Other_2	2.051e-02	4.512e-02	4.922e-02	3.610e-02	2.133e-02	6.153e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
Blood	Spleen	3.100e-03	6.820e-03	7.440e-03	5.456e-03	3.224e-03	9.300e-03
Blood	T-marrow	5.500e-02	1.210e-01	1.320e-01	9.680e-02	5.720e-02	1.650e-01
Blood	C-marrow	1.833e-02	4.033e-02	4.400e-02	3.227e-02	1.907e-02	5.500e-02
Blood	Testes	7.000e-04	1.540e-03	1.680e-03	1.232e-03	7.280e-04	2.100e-03
Blood	Ovaries	2.267e-04	4.987e-04	5.440e-04	3.989e-04	2.357e-04	6.800e-04
Blood	Skin	6.667e-02	1.467e-01	1.600e-01	1.173e-01	6.933e-02	2.000e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_0	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
T-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

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Testes	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Ovaries	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Skin	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Radon as progeny of radium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_4	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_5	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Liver_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_0	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Spleen	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
T-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
C-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Testes	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Ovaries	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Skin	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01

Thorium as progeny of radium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_5	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_0	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_1	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_2	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Thallium as progeny of radium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	T-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	C-marrow	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Rubidium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Kidneys	2.400e+02	2.400e+02	2.400e+02	2.400e+02	2.400e+02	2.400e+02
Blood	Liver	1.530e+02	1.530e+02	1.530e+02	1.530e+02	1.530e+02	1.530e+02
Blood	Muscle	1.275e+02	1.275e+02	1.785e+02	2.168e+02	2.550e+02	2.550e+02
Blood	T-bone-S	1.680e+01	1.680e+01	1.680e+01	1.680e+01	8.400e+00	8.400e+00
Blood	C-bone-S	1.120e+01	1.120e+01	1.120e+01	1.120e+01	5.600e+00	5.600e+00
Blood	R-marrow	1.400e+01	1.400e+01	1.400e+01	1.400e+01	1.400e+01	1.400e+01
Blood	Other	5.135e+02	5.135e+02	4.625e+02	4.242e+02	4.000e+02	4.000e+02
Blood	UB-cont	3.900e+00	3.900e+00	3.900e+00	3.900e+00	3.900e+00	3.900e+00
Blood	RC-cont	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Excreta	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_1	Blood	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Kidneys	Blood	5.160e+02	3.000e+02	1.920e+02	1.464e+02	1.356e+02	1.200e+02
Liver	Blood	4.291e+01	2.495e+01	1.597e+01	1.218e+01	1.128e+01	9.980e+00
Muscle	Blood	4.902e+00	2.850e+00	1.824e+00	1.391e+00	1.288e+00	1.140e+00
T-bone-S	Blood	7.224e+00	4.200e+00	2.688e+00	2.050e+00	1.898e+00	1.680e+00
C-bone-S	Blood	7.224e+00	4.200e+00	2.688e+00	2.050e+00	1.898e+00	1.680e+00
R-marrow	Blood	7.224e+00	4.200e+00	2.688e+00	2.050e+00	1.898e+00	1.680e+00
Other	Blood	3.139e+01	1.825e+01	1.168e+01	8.906e+00	8.249e+00	7.300e+00

Krypton as progeny of rubidium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Kidneys	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Liver	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
R-marrow	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Muscle	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Other	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01

Rubidium as progeny of rubidium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Kidneys	2.400e+02	2.400e+02	2.400e+02	2.400e+02	2.400e+02	2.400e+02
Blood	Liver	1.530e+02	1.530e+02	1.530e+02	1.530e+02	1.530e+02	1.530e+02
Blood	Muscle	1.275e+02	1.275e+02	1.785e+02	2.168e+02	2.550e+02	2.550e+02
Blood	T-bone-S	1.680e+01	1.680e+01	1.680e+01	1.680e+01	8.400e+00	8.400e+00
Blood	C-bone-S	1.120e+01	1.120e+01	1.120e+01	1.120e+01	5.600e+00	5.600e+00
Blood	R-marrow	1.400e+01	1.400e+01	1.400e+01	1.400e+01	1.400e+01	1.400e+01
Blood	Other	5.135e+02	5.135e+02	4.625e+02	4.242e+02	4.000e+02	4.000e+02
Blood	UB-cont	3.900e+00	3.900e+00	3.900e+00	3.900e+00	3.900e+00	3.900e+00
Blood	RC-cont	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Excreta	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_1	Blood	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Kidneys	Blood	5.160e+02	3.000e+02	1.920e+02	1.464e+02	1.356e+02	1.200e+02
Liver	Blood	4.291e+01	2.495e+01	1.597e+01	1.218e+01	1.128e+01	9.980e+00
Muscle	Blood	4.902e+00	2.850e+00	1.824e+00	1.391e+00	1.288e+00	1.140e+00
T-bone-S	Blood	7.224e+00	4.200e+00	2.688e+00	2.050e+00	1.898e+00	1.680e+00
C-bone-S	Blood	7.224e+00	4.200e+00	2.688e+00	2.050e+00	1.898e+00	1.680e+00
R-marrow	Blood	7.224e+00	4.200e+00	2.688e+00	2.050e+00	1.898e+00	1.680e+00
Other	Blood	3.139e+01	1.825e+01	1.168e+01	8.906e+00	8.249e+00	7.300e+00

Strontium as progeny of rubidium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	UB-cont	5.766e-01	1.268e+00	1.384e+00	1.016e+00	6.000e-01	1.730e+00
Blood	RC-cont	1.750e-01	3.850e-01	4.200e-01	3.082e-01	1.821e-01	5.250e-01
Blood	T-bone-S	2.250e+00	1.350e+00	1.331e+00	2.120e+00	3.101e+00	2.080e+00
Blood	C-bone-S	9.000e+00	5.400e+00	4.672e+00	6.279e+00	8.003e+00	1.670e+00
Blood	Other_0	2.500e+00	5.500e+00	6.000e+00	4.403e+00	2.601e+00	7.500e+00
Blood	Other_1	2.343e-01	5.154e-01	5.624e-01	4.127e-01	2.438e-01	7.030e-01
Blood	Other_2	9.998e-04	2.200e-03	2.400e-03	1.761e-03	1.040e-03	3.000e-03
Blood	Kidneys	2.553e-03	5.616e-03	6.128e-03	4.497e-03	2.657e-03	7.660e-03
Blood	Liver	1.483e-02	3.263e-02	3.560e-02	2.612e-02	1.543e-02	4.450e-02
Blood	Muscle	2.386e-01	5.250e-01	5.728e-01	4.203e-01	2.483e-01	7.160e-01
Blood	R-marrow	9.632e-03	2.119e-02	2.312e-02	1.697e-02	1.002e-02	2.890e-02
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
T-bone-V_1	T-bone-S	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
T-bone-V_1	T-bone-V_2	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_1	C-bone-S	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_1	C-bone-V_2	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Muscle	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
R-marrow	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01

Rhenium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Thyroid_1	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00
Blood	Other_0	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01
Blood	Other_1	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_2	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	UB-cont	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00
Blood	S-glands	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00
Blood	St-wall	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00
Blood	Kidneys_1	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Blood	Kidneys_2	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	RC-wall	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00
Blood	C-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Blood	T-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Thyroid_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Thyroid_1	Thyroid_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Thyroid_2	Blood	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Other_0	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_1	UB-cont	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Kidneys_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Liver_1	Blood	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00
Liver_1	Liver_2	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Liver_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
RC-wall	RC-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
C-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Osmium as progeny of rhenium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_2	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Thyroid_1	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Thyroid_2	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
S-glands	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
St-wall	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
RC-wall	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01	2.300e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01	1.067e+01
Blood	Kidneys_2	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_3	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_4	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	Other_5	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_3	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_4	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_5	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Rhenium as progeny of rhenium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Thyroid_1	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00
Blood	Other_0	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01
Blood	Other_1	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_2	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	UB-cont	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00
Blood	S-glands	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00
Blood	St-wall	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00
Blood	Kidneys_1	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Blood	Kidneys_2	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	RC-wall	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00
Blood	C-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Blood	T-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Thyroid_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Thyroid_1	Thyroid_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Thyroid_2	Blood	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Other_0	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_1	UB-cont	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Kidneys_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Liver_1	Blood	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00
Liver_1	Liver_2	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Liver_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
RC-wall	RC-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
C-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Tantalum as progeny of rhenium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_5	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Thyroid_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Thyroid_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
S-glands	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
St-wall	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
RC-wall	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Spleen	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Liver_1	2.363e-01	2.381e-01	2.381e-01	2.381e-01	2.381e-01	2.400e-01
Blood	Kidneys_3	3.938e-02	3.969e-02	3.969e-02	3.969e-02	3.969e-02	4.000e-02
Blood	Other_6	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Other_7	1.181e-01	1.191e-01	1.191e-01	1.191e-01	1.191e-01	1.200e-01
Blood	UB-cont	8.664e-01	8.732e-01	8.732e-01	8.732e-01	8.732e-01	8.800e-01
Blood	SI-cont	7.876e-02	7.938e-02	7.938e-02	7.938e-02	7.938e-02	8.000e-02
Blood	T-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood	C-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Liver_1	SI-cont	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_1	Blood	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_1	Liver_2	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Liver_2	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Kidneys_3	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Other_6	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_7	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Tungsten as progeny of rhenium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_1	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_2	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Thyroid_1	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Thyroid_2	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
S-glands	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
St-wall	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
RC-wall	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Other_3	4.694e+00	4.694e+00	4.694e+00	4.694e+00	4.694e+00	4.990e+00
Blood	Blood_1	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.820e-02
Blood	UB-cont	8.222e+00	8.222e+00	8.222e+00	8.222e+00	8.222e+00	8.740e+00
Blood	Kidneys_1	4.929e-01	4.929e-01	4.929e-01	4.929e-01	4.929e-01	5.240e-01
Blood	Kidneys_2	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.820e-02
Blood	RC-cont	5.475e-01	5.475e-01	5.475e-01	5.475e-01	5.475e-01	5.820e-01
Blood	Spleen	5.475e-03	5.475e-03	5.475e-03	5.475e-03	5.475e-03	5.820e-03
Blood	Liver_1	4.384e-01	4.384e-01	4.384e-01	4.384e-01	4.384e-01	4.660e-01
Blood	Other_4	2.465e-01	2.465e-01	2.465e-01	2.465e-01	2.465e-01	2.620e-01
Blood	Other_5	2.192e-02	2.192e-02	2.192e-02	2.192e-02	2.192e-02	2.330e-02
Blood	T-bone-S	1.036e+00	1.036e+00	1.036e+00	1.036e+00	1.036e+00	5.180e-01
Blood	C-bone-S	8.280e-01	8.280e-01	8.280e-01	8.280e-01	8.280e-01	4.140e-01
Other_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_1	Blood	3.120e-01	3.120e-01	3.120e-01	3.120e-01	3.120e-01	3.120e-01
Liver_1	Liver_2	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_4	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_5	Excreta	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-bone-V_1	T-bone-V_2	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
C-bone-V_1	C-bone-S	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
C-bone-V_1	C-bone-V_2	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03

Rhodium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	1.700e+01	1.700e+01	1.700e+01	1.700e+01	1.700e+01	1.700e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	7.760e+00	7.760e+00	7.760e+00	7.760e+00	7.760e+00	7.760e+00
Blood	Kidneys_2	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Other_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_0	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_2	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Rhodium as progeny of rhodium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	1.700e+01	1.700e+01	1.700e+01	1.700e+01	1.700e+01	1.700e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	7.760e+00	7.760e+00	7.760e+00	7.760e+00	7.760e+00	7.760e+00
Blood	Kidneys_2	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Other_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_0	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_2	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Ruthenium as progeny of rhodium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	1.700e+01	1.700e+01	1.700e+01	1.700e+01	1.700e+01	1.700e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	7.760e+00	7.760e+00	7.760e+00	7.760e+00	7.760e+00	7.760e+00
Blood	Kidneys_2	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Other_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_0	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_2	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Technetium as progeny of rhodium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	Thyroid_1	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00
Blood	Other_3	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01
Blood	Other_4	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_5	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	UB-cont	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00
Blood	S-glands	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00
Blood	St-wall	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00
Blood	Kidneys_1	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Blood	Kidneys_2	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	RC-wall	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00
Blood	C-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Blood	T-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Thyroid_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Thyroid_1	Thyroid_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Thyroid_2	Blood	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Other_3	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_4	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_5	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_1	UB-cont	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Kidneys_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Liver_1	Blood	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00
Liver_1	Liver_2	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Liver_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
RC-wall	RC-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
C-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Ruthenium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	1.700e+01	1.700e+01	1.700e+01	1.700e+01	1.700e+01	1.700e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	7.760e+00	7.760e+00	7.760e+00	7.760e+00	7.760e+00	7.760e+00
Blood	Kidneys_2	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Other_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_0	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_2	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Rhodium as progeny of ruthenium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	SI-cont	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	UB-cont	1.700e+01	1.700e+01	1.700e+01	1.700e+01	1.700e+01	1.700e+01
Blood	Liver_1	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Kidneys_1	7.760e+00	7.760e+00	7.760e+00	7.760e+00	7.760e+00	7.760e+00
Blood	Kidneys_2	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01
Blood	Blood_1	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01	2.700e+01
Blood	Other_0	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	Other_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Liver_1	Blood	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02	9.704e-02
Liver_1	SI-cont	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03	6.931e-03
Liver_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Kidneys_1	UB-cont	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01	1.386e-01
Kidneys_2	Blood	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03	3.798e-03
Other_0	Blood	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02	9.902e-02
Other_1	Blood	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Other_2	Blood	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04	9.495e-04
C-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
T-bone-S	Blood	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02	7.922e-02
C-bone-S	C-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
T-bone-S	T-bone-V	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Technetium as progeny of ruthenium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	Thyroid_1	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00
Blood	Other_3	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01
Blood	Other_4	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_5	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	UB-cont	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00
Blood	S-glands	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00
Blood	St-wall	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00
Blood	Kidneys_1	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Blood	Kidneys_2	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	RC-wall	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00
Blood	C-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Blood	T-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Thyroid_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Thyroid_1	Thyroid_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Thyroid_2	Blood	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Other_3	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_4	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_5	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_1	UB-cont	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Kidneys_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Liver_1	Blood	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00
Liver_1	Liver_2	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Liver_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
RC-wall	RC-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
C-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Inorganic sulfur:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	R-marrow	7.500e-02	7.500e-02	7.500e-02	7.500e-02	7.500e-02	7.500e-02
Blood	Cartilage	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Blood	Other	1.750e-01	1.750e-01	1.750e-01	1.750e-01	1.750e-01	1.750e-01
Blood	UB-cont	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00
Blood	RC-cont	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
R-marrow	Blood	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Cartilage	Blood	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Other	Blood	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00

Organic sulfur:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	8.300e+00	8.300e+00	8.300e+00	8.300e+00	8.300e+00	8.300e+00
Blood	UB-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_1	UB-cont	1.100e-03	1.100e-03	1.100e-03	1.100e-03	1.100e-03	1.100e-03
Blood_1	Excreta	9.000e-04	9.000e-04	9.000e-04	9.000e-04	9.000e-04	9.000e-04
Blood_1	SI-cont	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04
Blood_1	Other	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02
Other	Blood_1	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03	4.200e-03

Chlorine as progeny of organic or inorganic sulfur:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
R-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Cartilage	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Antimony:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Blood_1	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_0	7.491e+01	7.491e+01	7.491e+01	7.491e+01	7.491e+01	7.491e+01
Blood	Other_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	Other_2	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Kidneys	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Thyroid	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Thyroid	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Blood_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_2	Blood	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
Liver_1	SI-cont	2.430e-01	2.430e-01	2.430e-01	2.430e-01	2.430e-01	2.430e-01
Liver_1	Blood	4.370e-01	4.370e-01	4.370e-01	4.370e-01	4.370e-01	4.370e-01
Liver_1	Liver_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Liver_2	Blood	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
Kidneys	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
C-bone-S	Blood	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01
T-bone-S	Blood	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01
C-bone-S	C-bone-V	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03
T-bone-S	T-bone-V	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Iodine as progeny of antimony:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Liver_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Liver_2	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Liver_3	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Kidneys	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Other_1	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Other_2	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Other_3	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Thyroid	Blood	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01
T-bone-S	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
C-bone-S	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Thyroid_1	7.260e+00	7.260e+00	7.260e+00	7.260e+00	7.260e+00	7.260e+00
Blood	UB-cont	1.184e+01	1.184e+01	1.184e+01	1.184e+01	1.184e+01	1.184e+01
Blood	S-glands	5.160e+00	5.160e+00	5.160e+00	5.160e+00	5.160e+00	5.160e+00
Blood	St-wall	8.600e+00	8.600e+00	8.600e+00	8.600e+00	8.600e+00	8.600e+00
Blood	Other_4	6.000e+02	6.000e+02	6.000e+02	6.000e+02	6.000e+02	6.000e+02
Blood	Kidneys_1	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01
Blood	Liver_4	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Thyroid_1	Thyroid_2	9.500e+01	9.500e+01	9.500e+01	9.500e+01	9.500e+01	9.500e+01
Thyroid_1	Blood	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01
Thyroid_2	Blood_2	6.930e-02	4.620e-02	2.310e-02	1.390e-02	1.070e-02	7.700e-03
Other_4	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Other_5	2.630e+01	2.330e+01	2.100e+01	1.910e+01	1.750e+01	1.500e+01
Other_5	Blood_2	1.577e+01	1.400e+01	1.260e+01	1.144e+01	1.050e+01	9.000e+00
Other_5	Blood	1.577e-01	1.400e-01	1.260e-01	1.144e-01	1.050e-01	9.000e-02
Blood_2	Kidneys_2	6.300e+00	5.600e+00	5.040e+00	4.580e+00	4.200e+00	3.600e+00
Kidneys_2	Blood_2	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Kidneys_2	Blood	2.450e-01	2.180e-01	1.960e-01	1.780e-01	1.630e-01	1.400e-01
Blood_2	Liver_5	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Liver_5	Blood_2	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Liver_5	Blood	2.450e-01	2.180e-01	1.960e-01	1.780e-01	1.630e-01	1.400e-01
Liver_5	RC-cont	1.400e-01	1.240e-01	1.120e-01	1.020e-01	9.330e-02	8.000e-02
Kidneys_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Liver_4	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02

Antimony as progeny of antimony:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Blood_1	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_0	7.491e+01	7.491e+01	7.491e+01	7.491e+01	7.491e+01	7.491e+01
Blood	Other_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	Other_2	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Kidneys	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Thyroid	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Thyroid	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Blood_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_2	Blood	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
Liver_1	SI-cont	2.430e-01	2.430e-01	2.430e-01	2.430e-01	2.430e-01	2.430e-01
Liver_1	Blood	4.370e-01	4.370e-01	4.370e-01	4.370e-01	4.370e-01	4.370e-01
Liver_1	Liver_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Liver_2	Blood	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
Kidneys	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
C-bone-S	Blood	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01
T-bone-S	Blood	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01
C-bone-S	C-bone-V	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03
T-bone-S	T-bone-V	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Tellurium as progeny of antimony:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Blood	UB-cont	7.510e-01	7.510e-01	7.510e-01	7.510e-01	7.510e-01	7.510e-01
Blood	Kidneys	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02
Blood	Liver_3	1.213e-01	1.213e-01	1.213e-01	1.213e-01	1.213e-01	1.213e-01
Blood	Blood_1	1.011e-01	1.011e-01	1.011e-01	1.011e-01	1.011e-01	1.011e-01
Blood	Other_3	7.680e-02	7.680e-02	7.680e-02	7.680e-02	7.680e-02	7.680e-02
Blood	C-bone-S	2.020e-02	2.020e-02	2.020e-02	2.020e-02	2.020e-02	2.020e-02
Blood	T-bone-S	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02
Blood	Thyroid	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_3	SI-cont	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Thyroid	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_3	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
T-bone-S	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
C-bone-S	C-bone-V	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
T-bone-S	T-bone-V	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Xenon as progeny of antimony:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Thyroid	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Thyroid_1	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Thyroid_2	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
S-glands	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Liver_1	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Liver_2	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Liver_3	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Liver_4	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Liver_5	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_1	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_2	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_0	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_1	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_2	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_3	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_4	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_5	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03

Scandium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	4.250e-01	4.375e-01	4.375e-01	4.375e-01	4.375e-01	4.500e-01
Blood	UB-cont	5.100e-02	5.250e-02	5.250e-02	5.250e-02	5.250e-02	5.400e-02
Blood	Liver_1	5.667e-01	5.833e-01	5.833e-01	5.833e-01	5.833e-01	6.000e-01
Blood	Kidneys	8.500e-02	8.750e-02	8.750e-02	8.750e-02	8.750e-02	9.000e-02
Blood	Spleen	5.667e-02	5.833e-02	5.833e-02	5.833e-02	5.833e-02	6.000e-02
Blood	T-marrow	1.417e-01	1.458e-01	1.458e-01	1.458e-01	1.458e-01	1.500e-01
Blood	C-marrow	1.417e-01	1.458e-01	1.458e-01	1.458e-01	1.458e-01	1.500e-01
Blood	T-bone-S	2.250e-01	1.875e-01	1.875e-01	1.875e-01	1.875e-01	1.500e-01
Blood	C-bone-S	2.250e-01	1.875e-01	1.875e-01	1.875e-01	1.875e-01	1.500e-01
Blood	Other_0	5.667e-01	5.833e-01	5.833e-01	5.833e-01	5.833e-01	6.000e-01
Blood	Other_1	5.157e-01	5.308e-01	5.308e-01	5.308e-01	5.308e-01	5.460e-01
Blood_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_1	SI-cont	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_1	Liver_2	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_1	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Kidneys	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
T-marrow	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
C-marrow	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Scandium as progeny of scandium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	4.250e-01	4.375e-01	4.375e-01	4.375e-01	4.375e-01	4.500e-01
Blood	UB-cont	5.100e-02	5.250e-02	5.250e-02	5.250e-02	5.250e-02	5.400e-02
Blood	Liver_1	5.667e-01	5.833e-01	5.833e-01	5.833e-01	5.833e-01	6.000e-01
Blood	Kidneys	8.500e-02	8.750e-02	8.750e-02	8.750e-02	8.750e-02	9.000e-02
Blood	Spleen	5.667e-02	5.833e-02	5.833e-02	5.833e-02	5.833e-02	6.000e-02
Blood	T-marrow	1.417e-01	1.458e-01	1.458e-01	1.458e-01	1.458e-01	1.500e-01
Blood	C-marrow	1.417e-01	1.458e-01	1.458e-01	1.458e-01	1.458e-01	1.500e-01
Blood	T-bone-S	2.250e-01	1.875e-01	1.875e-01	1.875e-01	1.875e-01	1.500e-01
Blood	C-bone-S	2.250e-01	1.875e-01	1.875e-01	1.875e-01	1.875e-01	1.500e-01
Blood	Other_0	5.667e-01	5.833e-01	5.833e-01	5.833e-01	5.833e-01	6.000e-01
Blood	Other_1	5.157e-01	5.308e-01	5.308e-01	5.308e-01	5.308e-01	5.460e-01
Blood_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_1	SI-cont	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_1	Liver_2	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_1	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Kidneys	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
T-marrow	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
C-marrow	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Selenium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Kidneys	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Pancreas	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Blood	Spleen	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01
Blood	Testes	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Ovaries	1.300e-02	1.300e-02	1.300e-02	1.300e-02	1.300e-02	1.300e-02
Blood	Other_1	5.200e+00	5.200e+00	5.200e+00	5.200e+00	5.200e+00	5.200e+00
Blood	Other_2	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	UB-cont	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	RC-cont	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	T-bone-S	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	C-bone-S	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Liver	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Kidneys	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Spleen	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Pancreas	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Testes	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Ovaries	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Other_1	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Other_2	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Blood_1	Blood	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
T-bone-S	Blood	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02
C-bone-S	Blood	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02

Arsenic as progeny of selenium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Kidneys	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Liver	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Other_1	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Other_2	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Blood_1	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Other_3	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	Other_4	1.520e+00	1.520e+00	1.520e+00	1.520e+00	1.520e+00	1.520e+00
Blood	Other_5	2.800e-01	2.800e-01	2.800e-01	2.800e-01	2.800e-01	2.800e-01
Blood	Liver_1	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00
Blood	Kidneys_1	2.520e+00	2.520e+00	2.520e+00	2.520e+00	2.520e+00	2.520e+00
Blood	Kidneys_2	2.800e-01	2.800e-01	2.800e-01	2.800e-01	2.800e-01	2.800e-01
Blood	C-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	T-bone-S	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	UB-cont	8.400e+00	8.400e+00	8.400e+00	8.400e+00	8.400e+00	8.400e+00
Blood	RC-cont	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Spleen	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood	Pancreas	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood	Testes	8.000e-04	8.000e-04	8.000e-04	8.000e-04	8.000e-04	8.000e-04
Blood	Ovaries	2.800e-04	2.800e-04	2.800e-04	2.800e-04	2.800e-04	2.800e-04
Blood_1	Blood	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Other_3	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Other_4	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Other_5	Blood	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02
Liver_1	Blood	9.500e-01	9.500e-01	9.500e-01	9.500e-01	9.500e-01	9.500e-01
Liver_1	Liver_2	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Liver_2	Blood	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02	7.000e-02
Kidneys_1	UB-cont	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Kidneys_2	Blood	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
C-bone-S	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
T-bone-S	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
C-bone-S	C-bone-V	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
T-bone-S	T-bone-V	6.000e-03	6.000e-03	6.000e-03	6.000e-03	6.000e-03	6.000e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Pancreas	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Testes	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Ovaries	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02

Bromine as progeny of selenium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_1	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Other_2	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
T-bone-S	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
C-bone-S	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Liver	5.400e+00	5.400e+00	5.400e+00	5.400e+00	5.400e+00	5.400e+00
Blood	Kidneys	9.400e-01	9.400e-01	9.400e-01	9.400e-01	9.400e-01	9.400e-01
Blood	Pancreas	4.200e-01	4.200e-01	4.200e-01	4.200e-01	4.200e-01	4.200e-01
Blood	Spleen	4.500e-01	4.500e-01	4.500e-01	4.500e-01	4.500e-01	4.500e-01
Blood	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Ovaries	3.300e-02	3.300e-02	3.300e-02	3.300e-02	3.300e-02	3.300e-02
Blood	Other_3	1.927e+02	1.927e+02	1.927e+02	1.927e+02	1.927e+02	1.927e+02
Blood	UB-cont	8.300e-01	8.300e-01	8.300e-01	8.300e-01	8.300e-01	8.300e-01
Blood	RC-cont	8.300e-03	8.300e-03	8.300e-03	8.300e-03	8.300e-03	8.300e-03
Liver	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Kidneys	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Spleen	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Pancreas	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Testes	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Ovaries	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Other_3	Blood	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01

Krypton as progeny of selenium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_1	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Other_2	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Other_3	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Liver	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Kidneys	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Spleen	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Pancreas	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Testes	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Ovaries	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03

Selenium as progeny of selenium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Kidneys	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Pancreas	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Blood	Spleen	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01
Blood	Testes	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Ovaries	1.300e-02	1.300e-02	1.300e-02	1.300e-02	1.300e-02	1.300e-02
Blood	Other_1	5.200e+00	5.200e+00	5.200e+00	5.200e+00	5.200e+00	5.200e+00
Blood	Other_2	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	UB-cont	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	RC-cont	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	T-bone-S	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	C-bone-S	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Liver	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Kidneys	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Spleen	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Pancreas	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Testes	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Ovaries	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Other_1	Blood	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02	8.000e-02
Other_2	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Blood_1	Blood	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
T-bone-S	Blood	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02
C-bone-S	Blood	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02	1.500e-02

Silicon:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Other	1.204e+00	1.204e+00	1.204e+00	1.204e+00	1.204e+00	1.204e+00
Blood	Kidneys	2.706e-01	2.706e-01	2.706e-01	2.706e-01	2.706e-01	2.706e-01
Blood	Liver	5.412e-01	5.412e-01	5.412e-01	5.412e-01	5.412e-01	5.412e-01
Blood	UB-cont	7.700e+00	7.700e+00	7.700e+00	7.700e+00	7.700e+00	7.700e+00
Blood	RC-cont	1.353e-02	1.353e-02	1.353e-02	1.353e-02	1.353e-02	1.353e-02
Blood	T-bone-S	1.353e-01	1.353e-01	1.353e-01	1.353e-01	1.353e-01	1.353e-01
Blood	C-bone-S	1.353e-01	1.353e-01	1.353e-01	1.353e-01	1.353e-01	1.353e-01
Other	Blood	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Kidneys	UB-cont	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Liver	Blood	9.000e-01	9.000e-01	9.000e-01	9.000e-01	9.000e-01	9.000e-01
T-bone-S	Blood	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
C-bone-S	Blood	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
T-bone-S	T-bone-V_1	1.500e-03	1.500e-03	1.500e-03	1.500e-03	1.500e-03	1.500e-03
C-bone-S	C-bone-V_1	1.500e-03	1.500e-03	1.500e-03	1.500e-03	1.500e-03	1.500e-03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Phosphorus as progeny of silicon:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Kidneys	Blood	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Liver	Blood	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Blood	UB-cont	2.200e+00	3.520e+00	3.740e+00	3.036e+00	2.244e+00	4.400e+00
Blood	RC-cont	1.000e-01	1.600e-01	1.700e-01	1.380e-01	1.020e-01	2.000e-01
Blood	T-bone-S	4.800e+00	2.880e+00	2.836e+00	4.524e+00	6.612e+00	4.440e+00
Blood	C-bone-S	1.920e+01	1.152e+01	9.964e+00	1.340e+01	1.707e+01	3.560e+00
Blood	Other_1	5.090e+00	8.144e+00	8.653e+00	7.024e+00	5.192e+00	1.018e+01
Blood	Other_2	5.090e+00	8.144e+00	8.653e+00	7.024e+00	5.192e+00	1.018e+01
Blood	Other_3	5.000e-02	8.000e-02	8.500e-02	6.900e-02	5.100e-02	1.000e-01
Blood	Blood_1	1.200e+00	1.920e+00	2.040e+00	1.656e+00	1.224e+00	2.400e+00
Blood	Kidneys_1	2.000e-01	3.200e-01	3.400e-01	2.760e-01	2.040e-01	4.000e-01
Blood	Kidneys_2	7.000e-02	1.120e-01	1.190e-01	9.660e-02	7.140e-02	1.400e-01
Blood	Liver_1	2.000e+00	3.200e+00	3.400e+00	2.760e+00	2.040e+00	4.000e+00
Blood_1	Blood	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Other_1	Blood	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Other_2	Blood	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Other_3	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Kidneys_1	UB-cont	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01	6.931e-01
Kidneys_2	Blood	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
Liver_1	Liver_2	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01	3.466e-01
Liver_1	Blood	1.040e+00	1.040e+00	1.040e+00	1.040e+00	1.040e+00	1.040e+00
Liver_2	Blood	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02	3.466e-02
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-V_1	C-bone-S	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03
C-bone-V_1	C-bone-V_2	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03
T-bone-V_1	T-bone-S	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03	2.773e-03
T-bone-V_1	T-bone-V_2	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03	4.159e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Samarium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Europium as progeny of samarium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	3.490e+00	3.490e+00	3.490e+00	5.820e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Neodymium as progeny of samarium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Promethium as progeny of samarium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Praseodymium as progeny of samarium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00	1.400e+00
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Samarium as progeny of samarium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Tin:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00
Blood	RC-cont	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	T-bone-S	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	C-bone-S	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Other_1	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Other_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Liver_1	7.500e-02	7.500e-02	7.500e-02	7.500e-02	7.500e-02	7.500e-02
Blood	Liver_2	2.500e-02	2.500e-02	2.500e-02	2.500e-02	2.500e-02	2.500e-02
Blood	Kidneys_1	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood	Kidneys_2	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
T-bone-S	Blood	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
C-bone-S	Blood	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
T-bone-S	T-bone-V	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
C-bone-S	C-bone-V	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
T-bone-V	Blood	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03
C-bone-V	Blood	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03
Liver_1	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
Liver_2	Blood	7.700e-04	7.700e-04	7.700e-04	7.700e-04	7.700e-04	7.700e-04
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
Other_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Other_2	Blood	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03

Cadmium as progeny of tin:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Kidneys_1	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Kidneys_2	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Liver_1	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Liver_2	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Liver_3	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Liver_4	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
R-marrow_1	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
R-marrow_2	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_1	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_2	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_3	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_4	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Liver	1.800e+02	1.800e+02	1.800e+02	1.800e+02	1.800e+02	1.800e+02
Blood	Kidneys	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01	1.200e+01
Blood	Pancreas	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Muscle	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Blood_3	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Other_5	1.193e+02	1.193e+02	1.193e+02	1.193e+02	1.193e+02	1.200e+02
Blood	Other_6	9.450e+01	9.450e+01	9.450e+01	9.450e+01	9.450e+01	9.450e+01
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	T-bone-S	6.750e-01	6.750e-01	6.750e-01	6.750e-01	6.750e-01	4.500e-01
Blood	C-bone-S	1.350e+00	1.350e+00	1.350e+00	1.350e+00	1.350e+00	9.000e-01
Liver	Blood	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02
Kidneys	Blood	8.000e-04	8.000e-04	8.000e-04	8.000e-04	8.000e-04	8.000e-04
Pancreas	Blood	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02	1.800e-02
Muscle	Blood	1.100e-03	1.100e-03	1.100e-03	1.100e-03	1.100e-03	1.100e-03
Blood_3	Blood	8.330e-03	8.330e-03	8.330e-03	8.330e-03	8.330e-03	8.330e-03
Other_5	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Other_6	Blood	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02	1.700e-02
T-bone-S	Blood	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04
C-bone-S	Blood	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04	2.000e-04
T-bone-S	T-bone-V	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05
C-bone-S	C-bone-V	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05	1.000e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Indium as progeny of tin:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
T-bone-S	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
C-bone-S	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Liver_2	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Kidneys_1	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Kidneys_2	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Other_1	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Other_2	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Pancreas	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Muscle	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Blood	Blood_1	8.300e+01	8.300e+01	8.300e+01	8.300e+01	8.300e+01	8.300e+01
Blood	Blood_2	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01
Blood_2	Blood	5.540e-02	5.540e-02	5.540e-02	5.540e-02	5.540e-02	5.540e-02
Blood_1	R-marrow_1	3.160e-01	3.160e-01	3.160e-01	3.160e-01	3.160e-01	3.160e-01
Blood_1	Liver_3	2.530e-01	2.530e-01	2.530e-01	2.530e-01	2.530e-01	2.530e-01
Blood_1	Other_3	2.260e-01	2.260e-01	2.260e-01	2.260e-01	2.260e-01	2.260e-01
Blood_1	Other_4	5.860e-01	5.860e-01	5.860e-01	5.860e-01	5.860e-01	5.860e-01
Blood_1	Pancreas	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood_1	Muscle	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
R-marrow_1	Blood_1	1.100e+00	1.100e+00	1.100e+00	1.100e+00	1.100e+00	1.100e+00
R-marrow_1	R-marrow_2	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01
R-marrow_2	R-marrow_1	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03
Liver_3	Blood_1	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01	4.750e-01
Liver_3	SI-cont	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01	1.100e-01
Liver_3	Liver_4	5.540e-01	5.540e-01	5.540e-01	5.540e-01	5.540e-01	5.540e-01
Liver_4	Liver_3	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03	8.310e-03
Other_3	Blood	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00	2.370e+00
Other_4	Blood	4.750e-03	4.750e-03	4.750e-03	4.750e-03	4.750e-03	4.750e-03
Blood	Kidneys	1.660e+00	1.660e+00	1.660e+00	1.660e+00	1.660e+00	1.660e+00
Kidneys	Blood	1.660e-02	1.660e-02	1.660e-02	1.660e-02	1.660e-02	1.660e-02
Kidneys	UB-cont	2.680e-02	2.680e-02	2.680e-02	2.680e-02	2.680e-02	2.680e-02

Antimony as progeny of tin:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Kidneys_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood	UB-cont	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Blood_1	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_3	7.491e+01	7.491e+01	7.491e+01	7.491e+01	7.491e+01	7.491e+01
Blood	Other_4	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	Other_5	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Kidneys	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Thyroid	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Thyroid	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Blood_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_5	Blood	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
Liver_1	SI-cont	2.430e-01	2.430e-01	2.430e-01	2.430e-01	2.430e-01	2.430e-01
Liver_1	Blood	4.370e-01	4.370e-01	4.370e-01	4.370e-01	4.370e-01	4.370e-01
Liver_1	Liver_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Liver_2	Blood	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
Kidneys	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
C-bone-S	Blood	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01
T-bone-S	Blood	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01
C-bone-S	C-bone-V	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03
T-bone-S	T-bone-V	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Tin as progeny of tin:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00
Blood	RC-cont	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	T-bone-S	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	C-bone-S	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Other_1	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Other_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Liver_1	7.500e-02	7.500e-02	7.500e-02	7.500e-02	7.500e-02	7.500e-02
Blood	Liver_2	2.500e-02	2.500e-02	2.500e-02	2.500e-02	2.500e-02	2.500e-02
Blood	Kidneys_1	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood	Kidneys_2	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
T-bone-S	Blood	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
C-bone-S	Blood	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
T-bone-S	T-bone-V	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
C-bone-S	C-bone-V	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
T-bone-V	Blood	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03
C-bone-V	Blood	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03
Liver_1	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
Liver_2	Blood	7.700e-04	7.700e-04	7.700e-04	7.700e-04	7.700e-04	7.700e-04
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
Other_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Other_2	Blood	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03	3.500e-03

Tellurium as progeny of tin:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Kidneys_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_3	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_4	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_5	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Blood	UB-cont	7.510e-01	7.510e-01	7.510e-01	7.510e-01	7.510e-01	7.510e-01
Blood	Kidneys	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02
Blood	Liver_3	1.213e-01	1.213e-01	1.213e-01	1.213e-01	1.213e-01	1.213e-01
Blood	Blood_1	1.011e-01	1.011e-01	1.011e-01	1.011e-01	1.011e-01	1.011e-01
Blood	Other_6	7.680e-02	7.680e-02	7.680e-02	7.680e-02	7.680e-02	7.680e-02
Blood	C-bone-S	2.020e-02	2.020e-02	2.020e-02	2.020e-02	2.020e-02	2.020e-02
Blood	T-bone-S	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02
Blood	Thyroid	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_3	SI-cont	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Thyroid	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_6	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
T-bone-S	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
C-bone-S	C-bone-V	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
T-bone-S	T-bone-V	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Strontium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	5.770e-01	1.270e+00	1.380e+00	1.020e+00	6.000e-01	1.730e+00
Blood	RC-cont	1.750e-01	3.850e-01	4.200e-01	3.080e-01	1.820e-01	5.250e-01
Blood	T-bone-S	2.250e+00	1.350e+00	1.330e+00	2.120e+00	3.100e+00	2.080e+00
Blood	C-bone-S	9.000e+00	5.400e+00	4.670e+00	6.280e+00	8.000e+00	1.670e+00
Blood	Other_0	2.500e+00	5.500e+00	6.000e+00	4.400e+00	2.600e+00	7.500e+00
Blood	Other_1	5.000e-01	1.100e+00	1.200e+00	8.800e-01	5.200e-01	1.500e+00
Blood	Other_2	1.000e-03	2.200e-03	2.400e-03	1.800e-03	1.000e-03	3.000e-03
T-bone-S	Blood	6.010e-01	6.010e-01	6.010e-01	6.010e-01	6.010e-01	5.780e-01
T-bone-S	T-bone-V_1	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	1.160e-01
C-bone-S	Blood	6.010e-01	6.010e-01	6.010e-01	6.010e-01	6.010e-01	5.780e-01
C-bone-S	C-bone-V_1	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	1.160e-01
Other_0	Blood	8.330e-01	1.830e+00	2.000e+00	1.470e+00	8.670e-01	2.500e+00
Other_1	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
T-bone-V_1	T-bone-S	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
T-bone-V_1	T-bone-V_2	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_1	C-bone-S	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_1	C-bone-V_2	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Krypton as progeny of strontium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Other_0	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Other_1	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Other_2	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Other_3	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Muscle	Blood	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01	6.650e+01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03

Rubidium as progeny of strontium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
T-bone-S	Blood	7.224e+00	4.200e+00	2.688e+00	2.050e+00	1.898e+00	1.680e+00
C-bone-S	Blood	7.224e+00	4.200e+00	2.688e+00	2.050e+00	1.898e+00	1.680e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Other_0	Blood	1.030e+01	1.030e+01	1.030e+01	1.030e+01	1.030e+01	1.030e+01
Other_1	Blood	1.030e+01	1.030e+01	1.030e+01	1.030e+01	1.030e+01	1.030e+01
Other_2	Blood	1.030e+01	1.030e+01	1.030e+01	1.030e+01	1.030e+01	1.030e+01
Blood	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood	Muscle	1.275e+02	1.275e+02	1.785e+02	2.168e+02	2.550e+02	2.550e+02
Blood	T-bone-S	1.680e+01	1.680e+01	1.680e+01	1.680e+01	8.400e+00	8.400e+00
Blood	C-bone-S	1.120e+01	1.120e+01	1.120e+01	1.120e+01	5.600e+00	5.600e+00
Blood	Other_3	9.685e+02	9.685e+02	9.175e+02	8.792e+02	8.550e+02	8.550e+02
Other_3	Blood	4.429e+01	2.575e+01	1.648e+01	1.257e+01	1.164e+01	1.030e+01
Blood_1	Blood	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Muscle	Blood	4.902e+00	2.850e+00	1.824e+00	1.391e+00	1.288e+00	1.140e+00
Blood	UB-cont	3.900e+00	3.900e+00	3.900e+00	3.900e+00	3.900e+00	3.900e+00
Blood	RC-cont	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood	Excreta	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01

Strontium as progeny of strontium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	5.770e-01	1.270e+00	1.380e+00	1.020e+00	6.000e-01	1.730e+00
Blood	RC-cont	1.750e-01	3.850e-01	4.200e-01	3.080e-01	1.820e-01	5.250e-01
Blood	T-bone-S	2.250e+00	1.350e+00	1.330e+00	2.120e+00	3.100e+00	2.080e+00
Blood	C-bone-S	9.000e+00	5.400e+00	4.670e+00	6.280e+00	8.000e+00	1.670e+00
Blood	Other_0	2.500e+00	5.500e+00	6.000e+00	4.400e+00	2.600e+00	7.500e+00
Blood	Other_1	5.000e-01	1.100e+00	1.200e+00	8.800e-01	5.200e-01	1.500e+00
Blood	Other_2	1.000e-03	2.200e-03	2.400e-03	1.800e-03	1.000e-03	3.000e-03
T-bone-S	Blood	6.010e-01	6.010e-01	6.010e-01	6.010e-01	6.010e-01	5.780e-01
T-bone-S	T-bone-V_1	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	1.160e-01
C-bone-S	Blood	6.010e-01	6.010e-01	6.010e-01	6.010e-01	6.010e-01	5.780e-01
C-bone-S	C-bone-V_1	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	1.160e-01
Other_0	Blood	8.330e-01	1.830e+00	2.000e+00	1.470e+00	8.670e-01	2.500e+00
Other_1	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
T-bone-V_1	T-bone-S	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
T-bone-V_1	T-bone-V_2	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_1	C-bone-S	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_1	C-bone-V_2	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Yttrium as progeny of strontium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V_1	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V_1	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Other_0	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Other_1	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Other_2	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Blood	Blood_1	3.320e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.980e-01
Blood	Liver_0	1.107e+00	1.383e+00	1.383e+00	1.383e+00	1.383e+00	1.660e+00
Blood	Kidneys	1.107e-01	1.383e-01	1.383e-01	1.383e-01	1.383e-01	1.660e-01
Blood	Other_3	2.435e+00	3.043e+00	3.043e+00	3.043e+00	3.043e+00	3.652e+00
Blood	Other_4	8.853e-01	1.107e+00	1.107e+00	1.107e+00	1.107e+00	1.328e+00
Blood	UB-cont	1.660e+00	2.075e+00	2.075e+00	2.075e+00	2.075e+00	2.490e+00
Blood	SI-cont	1.107e-01	1.383e-01	1.383e-01	1.383e-01	1.383e-01	1.660e-01
Blood	T-bone-S	4.980e+00	4.150e+00	4.150e+00	4.150e+00	4.150e+00	3.320e+00
Blood	C-bone-S	4.980e+00	4.150e+00	4.150e+00	4.150e+00	4.150e+00	3.320e+00
Blood_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	SI-cont	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Liver_0	Liver_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_0	Blood	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_3	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Other_4	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Tantalum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Liver_0	2.363e-01	2.381e-01	2.381e-01	2.381e-01	2.381e-01	2.400e-01
Blood	Kidneys	3.938e-02	3.969e-02	3.969e-02	3.969e-02	3.969e-02	4.000e-02
Blood	Other_0	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Other_1	1.181e-01	1.191e-01	1.191e-01	1.191e-01	1.191e-01	1.200e-01
Blood	UB-cont	8.664e-01	8.732e-01	8.732e-01	8.732e-01	8.732e-01	8.800e-01
Blood	SI-cont	7.876e-02	7.938e-02	7.938e-02	7.938e-02	7.938e-02	8.000e-02
Blood	T-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood	C-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Liver_0	SI-cont	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Blood	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Liver_1	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Liver_1	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Kidneys	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Hafnium as progeny of tantalum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	1.823e+00	1.912e+00	1.912e+00	1.912e+00	1.912e+00	2.000e+00
Blood	Liver_0	6.838e-02	7.169e-02	7.169e-02	7.169e-02	7.169e-02	7.500e-02
Blood	Kidneys	1.140e-02	1.195e-02	1.195e-02	1.195e-02	1.195e-02	1.250e-02
Blood	Other_0	1.823e+00	1.912e+00	1.912e+00	1.912e+00	1.912e+00	2.000e+00
Blood	Other_1	3.419e-02	3.585e-02	3.585e-02	3.585e-02	3.585e-02	3.750e-02
Blood	UB-cont	9.118e-02	9.559e-02	9.559e-02	9.559e-02	9.559e-02	1.000e-01
Blood	SI-cont	2.279e-02	2.390e-02	2.390e-02	2.390e-02	2.390e-02	2.500e-02
Blood	T-bone-S	5.625e-01	4.688e-01	4.688e-01	4.688e-01	4.688e-01	3.750e-01
Blood	C-bone-S	5.625e-01	4.688e-01	4.688e-01	4.688e-01	4.688e-01	3.750e-01
Blood_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	SI-cont	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_0	Liver_1	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Kidneys	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Lutetium as progeny of tantalum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_2	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_3	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_4	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_3	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_4	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Tantalum as progeny of tantalum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Liver_0	2.363e-01	2.381e-01	2.381e-01	2.381e-01	2.381e-01	2.400e-01
Blood	Kidneys	3.938e-02	3.969e-02	3.969e-02	3.969e-02	3.969e-02	4.000e-02
Blood	Other_0	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Other_1	1.181e-01	1.191e-01	1.191e-01	1.191e-01	1.191e-01	1.200e-01
Blood	UB-cont	8.664e-01	8.732e-01	8.732e-01	8.732e-01	8.732e-01	8.800e-01
Blood	SI-cont	7.876e-02	7.938e-02	7.938e-02	7.938e-02	7.938e-02	8.000e-02
Blood	T-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood	C-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Liver_0	SI-cont	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Blood	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Liver_1	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Liver_1	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Kidneys	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Tungsten as progeny of tantalum:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_1	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Kidneys	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Other_2	4.694e+00	4.694e+00	4.694e+00	4.694e+00	4.694e+00	4.990e+00
Blood	Blood_2	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.820e-02
Blood	UB-cont	8.222e+00	8.222e+00	8.222e+00	8.222e+00	8.222e+00	8.740e+00
Blood	Kidneys_1	4.929e-01	4.929e-01	4.929e-01	4.929e-01	4.929e-01	5.240e-01
Blood	Kidneys_2	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.820e-02
Blood	RC-cont	5.475e-01	5.475e-01	5.475e-01	5.475e-01	5.475e-01	5.820e-01
Blood	Spleen	5.475e-03	5.475e-03	5.475e-03	5.475e-03	5.475e-03	5.820e-03
Blood	Liver_0	4.384e-01	4.384e-01	4.384e-01	4.384e-01	4.384e-01	4.660e-01
Blood	Other_3	2.465e-01	2.465e-01	2.465e-01	2.465e-01	2.465e-01	2.620e-01
Blood	Other_4	2.192e-02	2.192e-02	2.192e-02	2.192e-02	2.192e-02	2.330e-02
Blood	T-bone-S	1.036e+00	1.036e+00	1.036e+00	1.036e+00	1.036e+00	5.180e-01
Blood	C-bone-S	8.280e-01	8.280e-01	8.280e-01	8.280e-01	8.280e-01	4.140e-01
Other_2	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_2	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	Blood	3.120e-01	3.120e-01	3.120e-01	3.120e-01	3.120e-01	3.120e-01
Liver_0	Liver_1	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_3	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_4	Excreta	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-bone-V_1	T-bone-V_2	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
C-bone-V_1	C-bone-S	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
C-bone-V_1	C-bone-V_2	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03

Terbium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Europium as progeny of terbium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	3.490e+00	3.490e+00	3.490e+00	5.820e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Gadolinium as progeny of terbium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	2.330e+00	2.330e+00	2.330e+00	3.490e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.410e+00	6.410e+00	6.410e+00	5.240e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.410e+00	6.410e+00	6.410e+00	5.240e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Samarium as progeny of terbium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.050e+01
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00	1.850e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	4.080e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Liver_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Terbium as progeny of terbium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Technetium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Thyroid_1	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00
Blood	Other_0	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01
Blood	Other_1	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_2	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	UB-cont	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00
Blood	S-glands	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00
Blood	St-wall	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00
Blood	Kidneys_1	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Blood	Kidneys_2	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	RC-wall	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00
Blood	C-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Blood	T-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Thyroid_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Thyroid_1	Thyroid_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Thyroid_2	Blood	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Other_0	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_1	UB-cont	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Kidneys_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Liver_1	Blood	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00
Liver_1	Liver_2	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Liver_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
RC-wall	RC-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
C-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Technetium as progeny of technetium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Thyroid_1	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00
Blood	Other_0	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01
Blood	Other_1	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_2	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	UB-cont	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00
Blood	S-glands	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00
Blood	St-wall	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00
Blood	Kidneys_1	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Blood	Kidneys_2	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	RC-wall	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00
Blood	C-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Blood	T-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Thyroid_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Thyroid_1	Thyroid_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Thyroid_2	Blood	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Other_0	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_1	UB-cont	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Kidneys_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Liver_1	Blood	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00
Liver_1	Liver_2	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Liver_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
RC-wall	RC-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
C-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Tellurium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	7.510e-01	7.510e-01	7.510e-01	7.510e-01	7.510e-01	7.510e-01
Blood	Kidneys	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02
Blood	Liver	1.213e-01	1.213e-01	1.213e-01	1.213e-01	1.213e-01	1.213e-01
Blood	Blood_1	1.011e-01	1.011e-01	1.011e-01	1.011e-01	1.011e-01	1.011e-01
Blood	Other	7.680e-02	7.680e-02	7.680e-02	7.680e-02	7.680e-02	7.680e-02
Blood	C-bone-S	2.020e-02	2.020e-02	2.020e-02	2.020e-02	2.020e-02	2.020e-02
Blood	T-bone-S	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02
Blood	Thyroid	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver	SI-cont	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Thyroid	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
T-bone-S	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
C-bone-S	C-bone-V	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
T-bone-S	T-bone-V	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Iodine as progeny of tellurium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Liver	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Kidneys	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Thyroid	Blood	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01
Other	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-bone-S	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
T-bone-S	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	Thyroid_1	7.260e+00	7.260e+00	7.260e+00	7.260e+00	7.260e+00	7.260e+00
Blood	UB-cont	1.184e+01	1.184e+01	1.184e+01	1.184e+01	1.184e+01	1.184e+01
Blood	S-glands	5.160e+00	5.160e+00	5.160e+00	5.160e+00	5.160e+00	5.160e+00
Blood	St-wall	8.600e+00	8.600e+00	8.600e+00	8.600e+00	8.600e+00	8.600e+00
Blood	Other_1	6.000e+02	6.000e+02	6.000e+02	6.000e+02	6.000e+02	6.000e+02
Blood	Kidneys_1	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01	2.500e+01
Blood	Liver_1	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Thyroid_1	Thyroid_2	9.500e+01	9.500e+01	9.500e+01	9.500e+01	9.500e+01	9.500e+01
Thyroid_1	Blood	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01	3.600e+01
Thyroid_2	Blood_2	6.930e-02	4.620e-02	2.310e-02	1.390e-02	1.070e-02	7.700e-03
Other_1	Blood	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Other_2	2.630e+01	2.330e+01	2.100e+01	1.910e+01	1.750e+01	1.500e+01
Other_2	Blood_2	1.577e+01	1.400e+01	1.260e+01	1.144e+01	1.050e+01	9.000e+00
Other_2	Blood	1.577e-01	1.400e-01	1.260e-01	1.144e-01	1.050e-01	9.000e-02
Blood_2	Kidneys_2	6.300e+00	5.600e+00	5.040e+00	4.580e+00	4.200e+00	3.600e+00
Kidneys_2	Blood_2	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Kidneys_2	Blood	2.450e-01	2.180e-01	1.960e-01	1.780e-01	1.630e-01	1.400e-01
Blood_2	Liver_2	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Liver_2	Blood_2	3.680e+01	3.270e+01	2.940e+01	2.670e+01	2.450e+01	2.100e+01
Liver_2	Blood	2.450e-01	2.180e-01	1.960e-01	1.780e-01	1.630e-01	1.400e-01
Liver_2	RC-cont	1.400e-01	1.240e-01	1.120e-01	1.020e-01	9.330e-02	8.000e-02
Kidneys_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Liver_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02

Antimony as progeny of tellurium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Liver	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Blood	UB-cont	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00	9.000e+00
Blood	Blood_1	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_0	7.491e+01	7.491e+01	7.491e+01	7.491e+01	7.491e+01	7.491e+01
Blood	Other_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	Other_2	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Kidneys	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Blood	C-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	T-bone-S	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Thyroid	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Thyroid	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Blood_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_2	Blood	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
Liver_1	SI-cont	2.430e-01	2.430e-01	2.430e-01	2.430e-01	2.430e-01	2.430e-01
Liver_1	Blood	4.370e-01	4.370e-01	4.370e-01	4.370e-01	4.370e-01	4.370e-01
Liver_1	Liver_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Liver_2	Blood	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
Kidneys	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
C-bone-S	Blood	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01
T-bone-S	Blood	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01	3.430e-01
C-bone-S	C-bone-V	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03
T-bone-S	T-bone-V	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03	3.470e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Tellurium as progeny of tellurium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	UB-cont	7.510e-01	7.510e-01	7.510e-01	7.510e-01	7.510e-01	7.510e-01
Blood	Kidneys	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02
Blood	Liver	1.213e-01	1.213e-01	1.213e-01	1.213e-01	1.213e-01	1.213e-01
Blood	Blood_1	1.011e-01	1.011e-01	1.011e-01	1.011e-01	1.011e-01	1.011e-01
Blood	Other	7.680e-02	7.680e-02	7.680e-02	7.680e-02	7.680e-02	7.680e-02
Blood	C-bone-S	2.020e-02	2.020e-02	2.020e-02	2.020e-02	2.020e-02	2.020e-02
Blood	T-bone-S	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02	4.040e-02
Blood	Thyroid	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver	SI-cont	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Thyroid	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
T-bone-S	Blood	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02	1.160e-02
C-bone-S	C-bone-V	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
T-bone-S	T-bone-V	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04	6.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Xenon as progeny of tellurium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Liver_1	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Liver_2	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_1	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_2	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Thyroid	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Thyroid_1	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Thyroid_2	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
S-glands	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_1	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_2	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03

Thorium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_3	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_4	1.620e-01	1.620e-01	1.620e-01	1.620e-01	1.620e-01	2.430e-01
Blood	Other_5	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Actinium as progeny of thorium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_5	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_1	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Astatine as progeny of thorium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Bismuth as progeny of thorium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_5	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_0	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_1	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00
Blood	Other_2	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	C-marrow	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_2	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Francium as progeny of thorium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Protactinium as progeny of thorium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_5	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_0	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_1	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_2	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Lead as progeny of thorium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_4	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_5	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_0	1.534e+01	1.902e+01	1.963e+01	1.766e+01	1.546e+01	2.147e+01
Blood	Other_1	4.844e-01	6.007e-01	6.201e-01	5.581e-01	4.883e-01	6.790e-01
Blood	Other_2	9.689e-02	1.201e-01	1.240e-01	1.114e-01	9.785e-02	1.350e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	T-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	C-marrow	1.000e-01	1.233e-01	1.267e-01	1.167e-01	1.000e-01	1.400e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00
Other_1	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Other_1	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of thorium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Other_1	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01
Blood_2	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_2	T-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	C-marrow	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00
Blood_2	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_2	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
C-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Ovaries	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Radium as progeny of thorium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_4	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_5	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_0	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_1	1.026e+00	2.256e+00	2.461e+00	1.805e+00	1.067e+00	3.076e+00
Blood	Other_2	2.051e-02	4.512e-02	4.922e-02	3.610e-02	2.133e-02	6.153e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
Blood	Spleen	3.100e-03	6.820e-03	7.440e-03	5.456e-03	3.224e-03	9.300e-03
Blood	T-marrow	5.500e-02	1.210e-01	1.320e-01	9.680e-02	5.720e-02	1.650e-01
Blood	C-marrow	1.833e-02	4.033e-02	4.400e-02	3.227e-02	1.907e-02	5.500e-02
Blood	Testes	7.000e-04	1.540e-03	1.680e-03	1.232e-03	7.280e-04	2.100e-03
Blood	Ovaries	2.267e-04	4.987e-04	5.440e-04	3.989e-04	2.357e-04	6.800e-04
Blood	Skin	6.667e-02	1.467e-01	1.600e-01	1.173e-01	6.933e-02	2.000e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_0	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
T-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

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Testes	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Ovaries	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Skin	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Radon as progeny of thorium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_4	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_5	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Liver_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_0	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Spleen	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
T-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
C-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Testes	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Ovaries	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Skin	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01

Thorium as progeny of thorium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_5	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_0	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_1	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_2	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Thallium as progeny of thorium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	T-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	C-marrow	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Uranium as progeny of thorium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_4	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_5	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Other_0	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01
Blood	Blood_1	1.590e-01	2.100e-01	2.190e-01	1.910e-01	1.600e-01	2.450e-01
Blood	UB-cont	9.990e+00	1.326e+01	1.380e+01	1.206e+01	1.010e+01	1.543e+01
Blood	Kidneys_1	1.900e+00	2.520e+00	2.630e+00	2.300e+00	1.920e+00	2.940e+00
Blood	Kidneys_2	7.900e-03	1.050e-02	1.100e-02	9.600e-03	8.000e-03	1.220e-02
Blood	RC-cont	7.900e-02	1.050e-01	1.100e-01	9.600e-02	8.000e-02	1.220e-01
Blood	Liver_1	2.380e-01	3.160e-01	3.290e-01	2.870e-01	2.400e-01	3.670e-01
Blood	Other_1	9.242e-01	1.232e+00	1.285e+00	1.118e+00	9.418e-01	1.435e+00
Blood	Other_2	4.760e-02	6.310e-02	6.570e-02	5.740e-02	4.810e-02	7.350e-02
Blood	T-bone-S	2.200e+00	1.320e+00	1.310e+00	2.070e+00	3.030e+00	2.040e+00
Blood	C-bone-S	8.820e+00	5.290e+00	4.570e+00	6.160e+00	7.840e+00	1.630e+00
Blood	Spleen	2.600e-03	3.400e-03	3.600e-03	3.100e-03	2.600e-03	4.000e-03
Blood	T-marrow	4.900e-02	6.500e-02	6.700e-02	5.900e-02	4.900e-02	7.500e-02
Blood	C-marrow	1.600e-02	2.100e-02	2.200e-02	2.000e-02	1.600e-02	2.500e-02
Blood	Testes	6.500e-04	8.600e-04	9.000e-04	7.800e-04	6.500e-04	1.000e-03
Blood	Ovaries	1.900e-04	2.600e-04	2.700e-04	2.300e-04	2.000e-04	3.000e-04
Blood	Skin	5.800e-02	7.700e-02	8.100e-02	7.000e-02	5.900e-02	9.000e-02
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_1	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
T-bone-S	T-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	C-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
T-bone-V_1	T-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
C-bone-V_1	C-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
C-bone-V_1	C-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

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C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Titanium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	1.823e+00	1.912e+00	1.912e+00	1.912e+00	1.912e+00	2.000e+00
Blood	Liver_0	4.559e-02	4.779e-02	4.779e-02	4.779e-02	4.779e-02	5.000e-02
Blood	Kidneys	6.838e-02	7.169e-02	7.169e-02	7.169e-02	7.169e-02	7.500e-02
Blood	Other_0	9.118e-01	9.559e-01	9.559e-01	9.559e-01	9.559e-01	1.000e+00
Blood	Other_1	9.118e-01	9.559e-01	9.559e-01	9.559e-01	9.559e-01	1.000e+00
Blood	UB-cont	9.118e-02	9.559e-02	9.559e-02	9.559e-02	9.559e-02	1.000e-01
Blood	SI-cont	2.279e-02	2.390e-02	2.390e-02	2.390e-02	2.390e-02	2.500e-02
Blood	T-bone-S	5.625e-01	4.688e-01	4.688e-01	4.688e-01	4.688e-01	3.750e-01
Blood	C-bone-S	5.625e-01	4.688e-01	4.688e-01	4.688e-01	4.688e-01	3.750e-01
Blood_1	Blood	1.600e+00	1.600e+00	1.600e+00	1.600e+00	1.600e+00	1.600e+00
Liver_0	SI-cont	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_0	Liver_1	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_1	Blood	1.050e-03	1.050e-03	1.050e-03	1.050e-03	1.050e-03	1.050e-03
Kidneys	Blood	2.100e-02	2.100e-02	2.100e-02	2.100e-02	2.100e-02	2.100e-02
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	2.000e-03	2.000e-03	2.000e-03	2.000e-03	2.000e-03	2.000e-03
T-bone-S	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Scandium as progeny of titanium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_0	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Other_1	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	Blood_2	4.250e-01	4.375e-01	4.375e-01	4.375e-01	4.375e-01	4.500e-01
Blood	UB-cont	5.100e-02	5.250e-02	5.250e-02	5.250e-02	5.250e-02	5.400e-02
Blood	Liver_0	5.667e-01	5.833e-01	5.833e-01	5.833e-01	5.833e-01	6.000e-01
Blood	Kidneys	8.500e-02	8.750e-02	8.750e-02	8.750e-02	8.750e-02	9.000e-02
Blood	Spleen	5.667e-02	5.833e-02	5.833e-02	5.833e-02	5.833e-02	6.000e-02
Blood	T-marrow	1.417e-01	1.458e-01	1.458e-01	1.458e-01	1.458e-01	1.500e-01
Blood	C-marrow	1.417e-01	1.458e-01	1.458e-01	1.458e-01	1.458e-01	1.500e-01
Blood	T-bone-S	2.250e-01	1.875e-01	1.875e-01	1.875e-01	1.875e-01	1.500e-01
Blood	C-bone-S	2.250e-01	1.875e-01	1.875e-01	1.875e-01	1.875e-01	1.500e-01
Blood	Other_2	5.667e-01	5.833e-01	5.833e-01	5.833e-01	5.833e-01	6.000e-01
Blood	Other_3	5.157e-01	5.308e-01	5.308e-01	5.308e-01	5.308e-01	5.460e-01
Blood_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	SI-cont	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Liver_1	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Kidneys	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_2	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Other_3	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
T-marrow	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
C-marrow	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Thallium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other	1.400e+02	1.400e+02	1.400e+02	1.400e+02	1.400e+02	1.400e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Gold as progeny of thallium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Brain_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Brain_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Blood	Blood_3	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Kidneys	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Liver	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Other_3	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	Other_4	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	UB-cont	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	RC-cont	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	T-bone-S	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Blood	C-bone-S	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Blood_3	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys	UB-cont	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_3	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_4	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02

Mercury as progeny of thallium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Blood	Blood_1	4.800e-01	4.800e-01	4.800e-01	4.800e-01	4.800e-01	4.800e-01
Blood	Blood_2	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00	2.400e+00
Blood	Kidneys	7.200e+00	7.200e+00	7.200e+00	7.200e+00	7.200e+00	7.200e+00
Blood	Liver	4.800e+00	4.800e+00	4.800e+00	4.800e+00	4.800e+00	4.800e+00
Blood	Brain_1	4.800e-02	4.800e-02	4.800e-02	4.800e-02	4.800e-02	4.800e-02
Blood	T-bone-S	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02
Blood	C-bone-S	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02	2.400e-02
Blood	Other_1	5.184e+00	5.184e+00	5.184e+00	5.184e+00	5.184e+00	5.184e+00
Blood	Other_2	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01	7.200e-01
Blood	SI-cont	1.920e+00	1.920e+00	1.920e+00	1.920e+00	1.920e+00	1.920e+00
Blood	Excreta	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00	1.200e+00
Blood_1	Blood	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01	3.300e-01
Blood_2	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Kidneys	UB-cont	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02	1.980e-02
Liver	SI-cont	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01	1.733e-01
Brain_1	Blood	3.290e-02	3.290e-02	3.290e-02	3.290e-02	3.290e-02	3.290e-02
Brain_1	Brain_2	1.730e-03	1.730e-03	1.730e-03	1.730e-03	1.730e-03	1.730e-03
Brain_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_1	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_2	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Thallium as progeny of thallium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other	1.400e+02	1.400e+02	1.400e+02	1.400e+02	1.400e+02	1.400e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Thulium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Erbium as progeny of thulium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Holmium as progeny of thulium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Ytterbium as progeny of thulium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_0	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00	1.160e+00
Blood	Other_0	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00	9.980e+00
Blood	Other_1	2.330e+00	2.330e+00	3.480e+00	3.480e+00	3.480e+00	3.480e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	T-bone-S	8.150e+00	8.150e+00	6.990e+00	6.990e+00	6.990e+00	6.410e+00
Blood	Kidneys_1	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01	3.490e-01
Blood	RC-cont	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01	2.330e-01
Blood	Kidneys_2	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01	1.170e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.150e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.560e-03
Blood	UB-cont	2.330e+00	2.330e+00	3.490e+00	3.490e+00	3.490e+00	4.660e+00
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_0	SI-cont	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03	2.310e-03
Liver_0	Liver_1	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02	2.080e-02
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04	1.280e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

Uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Other_3	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01
Blood	Blood_1	1.590e-01	2.100e-01	2.190e-01	1.910e-01	1.600e-01	2.450e-01
Blood	UB-cont	9.990e+00	1.326e+01	1.380e+01	1.206e+01	1.010e+01	1.543e+01
Blood	Kidneys_1	1.900e+00	2.520e+00	2.630e+00	2.300e+00	1.920e+00	2.940e+00
Blood	Kidneys_2	7.900e-03	1.050e-02	1.100e-02	9.600e-03	8.000e-03	1.220e-02
Blood	RC-cont	7.900e-02	1.050e-01	1.100e-01	9.600e-02	8.000e-02	1.220e-01
Blood	Liver_1	2.380e-01	3.160e-01	3.290e-01	2.870e-01	2.400e-01	3.670e-01
Blood	Other_4	1.050e+00	1.400e+00	1.460e+00	1.270e+00	1.070e+00	1.630e+00
Blood	Other_5	4.760e-02	6.310e-02	6.570e-02	5.740e-02	4.810e-02	7.350e-02
Blood	T-bone-S	2.200e+00	1.320e+00	1.310e+00	2.070e+00	3.030e+00	2.040e+00
Blood	C-bone-S	8.820e+00	5.290e+00	4.570e+00	6.160e+00	7.840e+00	1.630e+00
Other_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_4	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_5	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
T-bone-S	T-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	C-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
T-bone-V_1	T-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
C-bone-V_1	C-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
C-bone-V_1	C-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03

Actinium as progeny of uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_4	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_5	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	2.330e+00	2.330e+00	6.980e+00	6.980e+00	6.980e+00	1.160e+01
Blood	Other_0	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Other_1	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00	1.497e+00
Blood	Other_2	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	C-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	T-bone-S	8.150e+00	8.150e+00	5.820e+00	5.820e+00	5.820e+00	3.490e+00
Blood	Kidneys_1	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01	4.660e-01
Blood	RC-cont	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01	3.030e-01
Blood	Kidneys_2	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Blood	Testes	4.700e-04	7.000e-04	7.900e-04	9.300e-04	7.500e-03	8.200e-03
Blood	Ovaries	2.800e-04	3.700e-04	9.300e-04	1.600e-03	2.800e-03	2.600e-03
Blood	UB-cont	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00	1.630e+00
Blood	Skin	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Spleen	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02	4.300e-02
Liver_1	SI-cont	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04	6.000e-04
Liver_1	Liver_2	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02	2.250e-02
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00	1.386e+00
Other_1	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Skin	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Spleen	Blood	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Astatine as progeny of uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Bismuth as progeny of uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_4	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_5	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood	UB-cont	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01	2.000e+01
Blood	RC-cont	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Blood_1	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Other_0	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02	3.000e+02
Blood	Other_1	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00	3.476e+00
Blood	Other_2	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00	1.300e+00
Blood	Liver_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_1	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01	3.000e+01
Blood	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	C-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-bone-S	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	T-marrow	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	C-marrow	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood	Spleen	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Blood	Testes	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03	3.000e-03
Blood	Ovaries	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03	1.000e-03
Blood	Skin	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood_1	Blood	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Other_0	Blood	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01	6.654e+01
Other_1	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_2	Blood	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03	1.160e-03
Liver_1	SI-cont	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01	2.080e-01
Liver_1	Liver_2	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Kidneys_1	UB-cont	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Kidneys_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
C-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-bone-S	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Francium as progeny of uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_4	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_5	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_3	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Blood_1	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-marrow	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Spleen	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Testes	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Ovaries	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Skin	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Neptunium as progeny of uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_4	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_5	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	5.820e-02	5.820e-02	9.700e-02	9.700e-02	9.700e-02	1.941e-01
Blood	C-bone-S	8.831e-01	8.831e-01	6.405e-01	6.405e-01	6.405e-01	3.930e-01
Blood	T-bone-S	4.755e-01	4.755e-01	5.240e-01	5.240e-01	5.240e-01	4.804e-01
Blood	UB-cont	2.717e-01	2.717e-01	4.270e-01	4.270e-01	4.270e-01	6.211e-01
Blood	Kidneys_1	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02	2.910e-02
Blood	Kidneys_2	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03	9.700e-03
Blood	RC-cont	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02	1.359e-02
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.800e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.100e-05	7.800e-05	1.400e-04	2.300e-04	2.100e-04
Blood	Other_0	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_1	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01	1.451e-01
Blood	Other_2	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02	3.880e-02
Blood	Spleen	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03	4.000e-03
Blood	Skin	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02	1.200e-02
Liver_1	Liver_2	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03	1.770e-03
Liver_1	SI-cont	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04	1.330e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02	4.950e-02
Kidneys_2	Blood	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03	1.390e-03
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_0	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_1	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Blood	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03

Protactinium as progeny of uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_5	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_0	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_1	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_2	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Lead as progeny of uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_4	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Other_5	Blood	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00	7.390e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	UB-cont	1.250e+00	1.550e+00	1.600e+00	1.440e+00	1.260e+00	1.750e+00
Blood	RC-cont	5.000e-01	6.200e-01	6.400e-01	5.760e-01	5.040e-01	7.000e-01
Blood	T-bone-S	5.250e+00	3.150e+00	3.110e+00	4.940e+00	7.230e+00	4.860e+00
Blood	C-bone-S	2.100e+01	1.260e+01	1.089e+01	1.466e+01	1.867e+01	3.890e+00
Blood	Other_0	1.534e+01	1.902e+01	1.963e+01	1.766e+01	1.546e+01	2.147e+01
Blood	Other_1	4.844e-01	6.007e-01	6.201e-01	5.581e-01	4.883e-01	6.790e-01
Blood	Other_2	9.689e-02	1.201e-01	1.240e-01	1.114e-01	9.785e-02	1.350e-01
Blood	Liver_1	3.500e+00	4.340e+00	4.480e+00	4.030e+00	3.530e+00	4.900e+00
Blood	Kidneys_1	1.750e+00	2.170e+00	2.240e+00	2.020e+00	1.760e+00	2.450e+00
Blood	Kidneys_2	1.750e-02	2.170e-02	2.240e-02	2.020e-02	1.760e-02	2.450e-02
Blood	Blood_1	2.000e+01	2.480e+01	2.560e+01	2.304e+01	2.016e+01	2.800e+01
Blood	Excreta	3.000e-01	3.720e-01	3.840e-01	3.460e-01	3.020e-01	4.200e-01
Blood	T-marrow	3.000e-01	3.700e-01	3.800e-01	3.500e-01	3.000e-01	4.200e-01
Blood	C-marrow	1.000e-01	1.233e-01	1.267e-01	1.167e-01	1.000e-01	1.400e-01
Blood	Spleen	1.500e-02	1.900e-02	1.900e-02	1.700e-02	1.500e-02	2.100e-02
Blood	Skin	1.000e-01	1.200e-01	1.300e-01	1.150e-01	1.000e-01	1.400e-01
Blood	Testes	2.500e-03	3.100e-03	3.200e-03	2.900e-03	2.500e-03	3.500e-03
Blood	Ovaries	1.000e-03	1.200e-03	1.300e-03	1.150e-03	1.000e-03	1.400e-03
Blood_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
T-bone-S	T-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
C-bone-S	Blood	6.500e-01	6.500e-01	6.500e-01	6.500e-01	6.500e-01	5.000e-01
C-bone-S	C-bone-V_1	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	5.000e-01
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Liver_1	Blood	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	SI-cont	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02	3.120e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Liver_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	UB-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys_2	Blood	6.930e-03	6.930e-03	6.930e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	5.280e+00	6.540e+00	6.750e+00	6.080e+00	5.320e+00	7.390e+00
Other_1	Blood	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04

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Other_1	Excreta	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
C-marrow	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Skin	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Testes	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Ovaries	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03

Polonium as progeny of uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_2	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02	8.000e+02
Blood	Kidneys_1	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02	2.000e+02
Blood_2	Blood_3	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	Blood_1	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00	6.000e+00
Blood_2	Other_1	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01	3.102e+01
Blood_2	Liver_1	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Liver_2	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01	1.750e+01
Blood_2	Kidneys_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Kidneys_2	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_2	Spleen	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood_2	T-marrow	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood_2	C-marrow	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00	1.330e+00
Blood_2	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01
Blood_2	Testes	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01	1.000e-01
Blood_2	Ovaries	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood_2	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_3	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Spleen	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Liver_1	SI-cont	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Liver_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_1	UB-cont	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01	1.730e-01
Kidneys_2	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
C-marrow	Blood_2	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
T-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
C-bone-S	Blood_2	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Skin	Blood_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Skin	Excreta	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Testes	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02
Ovaries	Blood_2	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02	1.390e-02

Plutonium as progeny of uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_4	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_5	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.050e-01	1.050e-01	2.100e-01	2.100e-01	2.100e-01	4.200e-01
Blood	C-bone-S	2.625e-01	2.625e-01	2.100e-01	2.100e-01	2.100e-01	8.400e-02
Blood	T-bone-S	2.625e-01	2.625e-01	2.100e-01	2.100e-01	2.100e-01	1.260e-01
Blood	UB-cont	1.400e-02	1.400e-02	1.400e-02	1.400e-02	1.400e-02	1.400e-02
Blood	Kidneys_1	7.000e-03	7.000e-03	7.000e-03	7.000e-03	7.000e-03	7.000e-03
Blood	Kidneys_2	3.500e-04	3.500e-04	3.500e-04	3.500e-04	3.500e-04	3.500e-04
Blood	RC-cont	1.470e-02	1.470e-02	1.470e-02	1.470e-02	1.470e-02	1.470e-02
Blood	Testes	1.400e-05	2.100e-05	2.380e-05	2.800e-05	2.240e-04	2.450e-04
Blood	Ovaries	8.400e-06	1.120e-05	2.800e-05	4.900e-05	8.400e-05	7.700e-05
Blood	Other_0	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	Other_1	9.828e-03	9.828e-03	9.828e-03	9.828e-03	9.828e-03	9.828e-03
Blood	Other_2	2.100e-02	2.100e-02	2.100e-02	2.100e-02	2.100e-02	2.100e-02
Blood	Spleen	7.000e-04	7.000e-04	7.000e-04	7.000e-04	7.000e-04	7.000e-04
Blood	Skin	2.100e-03	2.100e-03	2.100e-03	2.100e-03	2.100e-03	2.100e-03
Liver_1	Liver_2	3.610e-04	3.610e-04	3.610e-04	3.610e-04	3.610e-04	3.610e-04
Liver_1	SI-cont	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_1	Blood	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03	1.520e-03
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
Kidneys_2	Blood	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_0	Blood	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Other_1	Blood	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Other_2	Blood	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
Liver_2	Blood	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04	1.266e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03
Skin	Blood	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03	1.386e-03

Radium as progeny of uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_4	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_5	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Blood	UB-cont	2.020e-01	4.444e-01	4.848e-01	3.555e-01	2.101e-01	6.060e-01
Blood	RC-cont	7.263e+00	1.598e+01	1.743e+01	1.278e+01	7.554e+00	2.179e+01
Blood	T-bone-S	1.050e+01	6.300e+00	6.230e+00	9.870e+00	1.442e+01	9.720e+00
Blood	C-bone-S	4.200e+01	2.520e+01	2.177e+01	2.933e+01	3.738e+01	7.780e+00
Blood	Other_0	6.977e+00	1.535e+01	1.674e+01	1.228e+01	7.256e+00	2.093e+01
Blood	Other_1	1.026e+00	2.256e+00	2.461e+00	1.805e+00	1.067e+00	3.076e+00
Blood	Other_2	2.051e-02	4.512e-02	4.922e-02	3.610e-02	2.133e-02	6.153e-02
Blood	Liver_1	1.400e+00	3.080e+00	3.360e+00	2.464e+00	1.456e+00	4.200e+00
Blood	Kidneys_1	4.667e-01	1.027e+00	1.120e+00	8.213e-01	4.853e-01	1.400e+00
Blood	Spleen	3.100e-03	6.820e-03	7.440e-03	5.456e-03	3.224e-03	9.300e-03
Blood	T-marrow	5.500e-02	1.210e-01	1.320e-01	9.680e-02	5.720e-02	1.650e-01
Blood	C-marrow	1.833e-02	4.033e-02	4.400e-02	3.227e-02	1.907e-02	5.500e-02
Blood	Testes	7.000e-04	1.540e-03	1.680e-03	1.232e-03	7.280e-04	2.100e-03
Blood	Ovaries	2.267e-04	4.987e-04	5.440e-04	3.989e-04	2.357e-04	6.800e-04
Blood	Skin	6.667e-02	1.467e-01	1.600e-01	1.173e-01	6.933e-02	2.000e-01
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_0	Blood	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00	6.980e+00
Other_1	Blood	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01	6.930e-01
Other_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01	6.910e-01
Liver_1	Liver_2	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03	2.080e-03
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys_1	Blood	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00	2.073e+00
Kidneys_1	Kidneys_2	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03	6.240e-03
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_1	T-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
T-bone-V_1	T-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_1	C-bone-S	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02	1.850e-02
C-bone-V_1	C-bone-V_2	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03	4.600e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
T-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
C-marrow	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

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Testes	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Ovaries	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
Skin	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02

Radon as progeny of uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_4	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_5	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Blood	Excreta	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
C-bone-S	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
T-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
C-bone-V	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_1	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
C-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
T-bone-V_2	Blood	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01	3.600e-01
Liver_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Liver_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Kidneys_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_0	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_1	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Other_2	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Spleen	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
T-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
C-marrow	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Testes	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Ovaries	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01
Skin	Blood	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01	3.330e+01

Thorium as progeny of uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_4	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_5	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	6.470e-02	6.470e-02	6.470e-02	6.470e-02	6.470e-02	9.700e-02
Blood	C-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	T-bone-S	7.763e-01	7.763e-01	7.763e-01	7.763e-01	7.763e-01	6.793e-01
Blood	UB-cont	7.110e-02	7.110e-02	7.110e-02	7.110e-02	7.110e-02	1.067e-01
Blood	Kidneys_1	4.530e-02	4.530e-02	4.530e-02	4.530e-02	4.530e-02	6.790e-02
Blood	Kidneys_2	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.290e-02	1.940e-02
Blood	RC-cont	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Testes	3.900e-05	5.800e-05	6.600e-05	7.700e-05	6.200e-04	6.800e-04
Blood	Ovaries	2.300e-05	3.000e-05	7.600e-05	1.300e-04	2.300e-04	2.100e-04
Blood	Other_0	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01	8.320e-01
Blood	Other_1	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.945e-01
Blood	Other_2	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Blood	Spleen	6.470e-03	6.470e-03	6.470e-03	6.470e-03	6.470e-03	9.700e-03
Blood	Skin	2.590e-02	2.590e-02	2.590e-02	2.590e-02	2.590e-02	3.880e-02
Liver_1	Blood	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
Liver_1	Liver_2	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Liver_1	SI-cont	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04	4.750e-04
C-bone-S	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
T-bone-S	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
Kidneys_1	UB-cont	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02	4.620e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Testes	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Ovaries	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
Liver_2	Blood	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04	2.110e-04
C-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
C-bone-V	C-marrow	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-marrow	Blood	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03	7.600e-03
T-bone-V	T-marrow	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
Spleen	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04
Skin	Blood	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04	9.500e-04

Thallium as progeny of uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_4	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_5	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Liver_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Liver_1	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Kidneys_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Blood	Blood_1	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood	T-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	C-bone-S	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01	1.500e+01
Blood	Other_1	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02	1.298e+02
Blood	UB-cont	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	RC-cont	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00	3.500e+00
Blood	T-marrow	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	C-marrow	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Blood	Spleen	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Testes	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Blood	Ovaries	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Skin	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00	5.000e+00
Blood_1	Blood	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00	3.700e+00
Liver_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Kidneys_2	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-bone-S	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
T-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
C-marrow	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Spleen	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Testes	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Ovaries	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Skin	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00

Uranium as progeny of uranium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Other_3	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_4	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Other_5	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_2	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Blood_3	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Other_0	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01	1.050e+01
Blood	Blood_1	1.590e-01	2.100e-01	2.190e-01	1.910e-01	1.600e-01	2.450e-01
Blood	UB-cont	9.990e+00	1.326e+01	1.380e+01	1.206e+01	1.010e+01	1.543e+01
Blood	Kidneys_1	1.900e+00	2.520e+00	2.630e+00	2.300e+00	1.920e+00	2.940e+00
Blood	Kidneys_2	7.900e-03	1.050e-02	1.100e-02	9.600e-03	8.000e-03	1.220e-02
Blood	RC-cont	7.900e-02	1.050e-01	1.100e-01	9.600e-02	8.000e-02	1.220e-01
Blood	Liver_1	2.380e-01	3.160e-01	3.290e-01	2.870e-01	2.400e-01	3.670e-01
Blood	Other_1	9.242e-01	1.232e+00	1.285e+00	1.118e+00	9.418e-01	1.435e+00
Blood	Other_2	4.760e-02	6.310e-02	6.570e-02	5.740e-02	4.810e-02	7.350e-02
Blood	T-bone-S	2.200e+00	1.320e+00	1.310e+00	2.070e+00	3.030e+00	2.040e+00
Blood	C-bone-S	8.820e+00	5.290e+00	4.570e+00	6.160e+00	7.840e+00	1.630e+00
Blood	Spleen	2.600e-03	3.400e-03	3.600e-03	3.100e-03	2.600e-03	4.000e-03
Blood	T-marrow	4.900e-02	6.500e-02	6.700e-02	5.900e-02	4.900e-02	7.500e-02
Blood	C-marrow	1.600e-02	2.100e-02	2.200e-02	2.000e-02	1.600e-02	2.500e-02
Blood	Testes	6.500e-04	8.600e-04	9.000e-04	7.800e-04	6.500e-04	1.000e-03
Blood	Ovaries	1.900e-04	2.600e-04	2.700e-04	2.300e-04	2.000e-04	3.000e-04
Blood	Skin	5.800e-02	7.700e-02	8.100e-02	7.000e-02	5.900e-02	9.000e-02
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02	9.900e-02
Kidneys_2	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Liver_1	Blood	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02	9.200e-02
Liver_1	Liver_2	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03	6.930e-03
Other_1	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_2	Blood	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05	1.900e-05
T-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
T-bone-S	T-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
C-bone-S	C-bone-V_1	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Liver_2	Blood	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04	1.900e-04
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
T-bone-V_1	T-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
C-bone-V_1	C-bone-S	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02	1.730e-02
C-bone-V_1	C-bone-V_2	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03	5.780e-03
Spleen	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
T-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

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C-marrow	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Testes	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Ovaries	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Skin	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02

Vanadium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	2.800e+00	2.800e+00	2.800e+00	2.800e+00	2.800e+00	2.800e+00
Blood	Liver_0	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01
Blood	Kidneys	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Other_0	2.440e+00	2.440e+00	2.440e+00	2.440e+00	2.440e+00	2.440e+00
Blood	Other_1	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01	2.400e-01
Blood	UB-cont	1.520e+00	1.520e+00	1.520e+00	1.520e+00	1.520e+00	1.520e+00
Blood	SI-cont	1.200e-01	1.200e-01	1.200e-01	1.200e-01	1.200e-01	1.200e-01
Blood	T-bone-S	1.200e-01	1.200e-01	1.200e-01	1.200e-01	1.200e-01	1.200e-01
Blood	C-bone-S	1.200e-01	1.200e-01	1.200e-01	1.200e-01	1.200e-01	1.200e-01
Blood_1	Blood	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Liver_0	SI-cont	9.000e-02	9.000e-02	9.000e-02	9.000e-02	9.000e-02	9.000e-02
Liver_0	Blood	3.750e-01	3.750e-01	3.750e-01	3.750e-01	3.750e-01	3.750e-01
Liver_0	Liver_1	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02	3.500e-02
Liver_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Kidneys	UB-cont	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00	1.800e+00
Other_0	Blood	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01
Other_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
C-bone-S	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02

Tungsten:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Other_0	4.694e+00	4.694e+00	4.694e+00	4.694e+00	4.694e+00	4.990e+00
Blood	Blood_1	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.820e-02
Blood	UB-cont	8.222e+00	8.222e+00	8.222e+00	8.222e+00	8.222e+00	8.740e+00
Blood	Kidneys_1	4.929e-01	4.929e-01	4.929e-01	4.929e-01	4.929e-01	5.240e-01
Blood	Kidneys_2	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.475e-02	5.820e-02
Blood	RC-cont	5.475e-01	5.475e-01	5.475e-01	5.475e-01	5.475e-01	5.820e-01
Blood	Spleen	5.475e-03	5.475e-03	5.475e-03	5.475e-03	5.475e-03	5.820e-03
Blood	Liver_1	4.384e-01	4.384e-01	4.384e-01	4.384e-01	4.384e-01	4.660e-01
Blood	Other_1	2.465e-01	2.465e-01	2.465e-01	2.465e-01	2.465e-01	2.620e-01
Blood	Other_2	2.192e-02	2.192e-02	2.192e-02	2.192e-02	2.192e-02	2.330e-02
Blood	T-bone-S	1.036e+00	1.036e+00	1.036e+00	1.036e+00	1.036e+00	5.180e-01
Blood	C-bone-S	8.280e-01	8.280e-01	8.280e-01	8.280e-01	8.280e-01	4.140e-01
Other_0	Blood	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Blood_1	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Kidneys_1	UB-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Liver_1	Blood	3.120e-01	3.120e-01	3.120e-01	3.120e-01	3.120e-01	3.120e-01
Liver_1	Liver_2	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Other_1	Blood	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02	6.930e-02
Other_2	Excreta	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Spleen	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
T-bone-S	T-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
C-bone-S	Blood	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01	5.780e-01
C-bone-S	C-bone-V_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_2	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_1	T-bone-S	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
T-bone-V_1	T-bone-V_2	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03
C-bone-V_1	C-bone-S	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03	2.770e-03
C-bone-V_1	C-bone-V_2	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03	4.160e-03

Rhenium as progeny of tungsten:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Spleen	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_2	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Thyroid_1	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00	7.000e+00
Blood	Other_3	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01	7.188e+01
Blood	Other_4	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Other_5	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01	1.800e-01
Blood	UB-cont	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00	1.700e+00
Blood	S-glands	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00	2.600e+00
Blood	St-wall	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00	4.300e+00
Blood	Kidneys_1	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Blood	Kidneys_2	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02	4.000e-02
Blood	Liver_1	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00	4.500e+00
Blood	RC-wall	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00	3.400e+00
Blood	C-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Blood	T-bone-S	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01	3.500e-01
Thyroid_1	Blood	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02	1.000e+02
Thyroid_1	Thyroid_2	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Thyroid_2	Blood	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Other_3	Blood	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Other_4	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_5	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
S-glands	O-cavity	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
St-wall	St-cont	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01	5.000e+01
Kidneys_1	UB-cont	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00	8.320e+00
Kidneys_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
Liver_1	Blood	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00	8.234e+00
Liver_1	Liver_2	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02	8.320e-02
Liver_2	Blood	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02	3.470e-02
RC-wall	RC-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
C-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
C-bone-S	C-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
T-bone-S	Blood	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01	4.570e-01
T-bone-S	T-bone-V	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03	4.620e-03
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Tantalum as progeny of tungsten:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Spleen	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Kidneys_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
T-bone-V_1	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_1	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	Blood_2	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Liver_1	2.363e-01	2.381e-01	2.381e-01	2.381e-01	2.381e-01	2.400e-01
Blood	Kidneys_3	3.938e-02	3.969e-02	3.969e-02	3.969e-02	3.969e-02	4.000e-02
Blood	Other_3	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Other_4	1.181e-01	1.191e-01	1.191e-01	1.191e-01	1.191e-01	1.200e-01
Blood	UB-cont	8.664e-01	8.732e-01	8.732e-01	8.732e-01	8.732e-01	8.800e-01
Blood	SI-cont	7.876e-02	7.938e-02	7.938e-02	7.938e-02	7.938e-02	8.000e-02
Blood	T-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood	C-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Liver_1	SI-cont	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_1	Blood	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_1	Liver_2	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Liver_2	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Kidneys_3	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Yttrium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	3.320e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.980e-01
Blood	Liver_0	1.107e+00	1.383e+00	1.383e+00	1.383e+00	1.383e+00	1.660e+00
Blood	Kidneys	1.107e-01	1.383e-01	1.383e-01	1.383e-01	1.383e-01	1.660e-01
Blood	Other_0	2.435e+00	3.043e+00	3.043e+00	3.043e+00	3.043e+00	3.652e+00
Blood	Other_1	8.853e-01	1.107e+00	1.107e+00	1.107e+00	1.107e+00	1.328e+00
Blood	UB-cont	1.660e+00	2.075e+00	2.075e+00	2.075e+00	2.075e+00	2.490e+00
Blood	SI-cont	1.107e-01	1.383e-01	1.383e-01	1.383e-01	1.383e-01	1.660e-01
Blood	C-bone-S	4.980e+00	4.150e+00	4.150e+00	4.150e+00	4.150e+00	3.320e+00
Blood	T-bone-S	4.980e+00	4.150e+00	4.150e+00	4.150e+00	4.150e+00	3.320e+00
Blood_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	SI-cont	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Liver_0	Liver_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_0	Blood	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Niobium as progeny of yttrium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Liver_0	2.363e-01	2.381e-01	2.381e-01	2.381e-01	2.381e-01	2.400e-01
Blood	Kidneys	3.938e-02	3.969e-02	3.969e-02	3.969e-02	3.969e-02	4.000e-02
Blood	Other_0	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Other_1	1.181e-01	1.191e-01	1.191e-01	1.191e-01	1.191e-01	1.200e-01
Blood	UB-cont	8.664e-01	8.732e-01	8.732e-01	8.732e-01	8.732e-01	8.800e-01
Blood	SI-cont	7.876e-02	7.938e-02	7.938e-02	7.938e-02	7.938e-02	8.000e-02
Blood	T-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood	C-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Liver_0	SI-cont	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Blood	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Liver_1	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Liver_1	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Kidneys	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Strontium as progeny of yttrium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_0	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_1	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	UB-cont	5.770e-01	1.270e+00	1.380e+00	1.020e+00	6.000e-01	1.730e+00
Blood	RC-cont	1.750e-01	3.850e-01	4.200e-01	3.080e-01	1.820e-01	5.250e-01
Blood	T-bone-S	2.250e+00	1.350e+00	1.330e+00	2.120e+00	3.100e+00	2.080e+00
Blood	C-bone-S	9.000e+00	5.400e+00	4.670e+00	6.280e+00	8.000e+00	1.670e+00
Blood	Other_2	2.500e+00	5.500e+00	6.000e+00	4.400e+00	2.600e+00	7.500e+00
Blood	Other_3	5.000e-01	1.100e+00	1.200e+00	8.800e-01	5.200e-01	1.400e+00
Blood	Other_4	1.000e-03	2.200e-03	2.400e-03	1.800e-03	1.000e-03	3.000e-03
Blood	Liver_0	1.670e-02	3.670e-02	4.000e-02	3.000e-02	1.670e-02	5.000e-02
Blood	Kidneys	1.670e-02	3.670e-02	4.000e-02	3.000e-02	1.670e-02	5.000e-02
T-bone-S	Blood	6.010e-01	6.010e-01	6.010e-01	6.010e-01	6.010e-01	5.780e-01
T-bone-S	T-bone-V_1	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	1.160e-01
C-bone-S	Blood	6.010e-01	6.010e-01	6.010e-01	6.010e-01	6.010e-01	5.780e-01
C-bone-S	C-bone-V_1	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	1.160e-01
Other_2	Blood	8.330e-01	1.830e+00	2.000e+00	1.470e+00	8.670e-01	2.500e+00
Other_3	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_4	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Kidneys	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
T-bone-V_1	T-bone-S	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
T-bone-V_1	T-bone-V_2	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_1	C-bone-S	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_1	C-bone-V_2	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Yttrium as progeny of yttrium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	3.320e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.980e-01
Blood	Liver_0	1.107e+00	1.383e+00	1.383e+00	1.383e+00	1.383e+00	1.660e+00
Blood	Kidneys	1.107e-01	1.383e-01	1.383e-01	1.383e-01	1.383e-01	1.660e-01
Blood	Other_0	2.435e+00	3.043e+00	3.043e+00	3.043e+00	3.043e+00	3.652e+00
Blood	Other_1	8.853e-01	1.107e+00	1.107e+00	1.107e+00	1.107e+00	1.328e+00
Blood	UB-cont	1.660e+00	2.075e+00	2.075e+00	2.075e+00	2.075e+00	2.490e+00
Blood	SI-cont	1.107e-01	1.383e-01	1.383e-01	1.383e-01	1.383e-01	1.660e-01
Blood	C-bone-S	4.980e+00	4.150e+00	4.150e+00	4.150e+00	4.150e+00	3.320e+00
Blood	T-bone-S	4.980e+00	4.150e+00	4.150e+00	4.150e+00	4.150e+00	3.320e+00
Blood_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	SI-cont	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Liver_0	Liver_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_0	Blood	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Zirconium as progeny of yttrium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	1.823e+00	1.912e+00	1.912e+00	1.912e+00	1.912e+00	2.000e+00
Blood	Liver_0	6.838e-02	7.169e-02	7.169e-02	7.169e-02	7.169e-02	7.500e-02
Blood	Kidneys	1.140e-02	1.195e-02	1.195e-02	1.195e-02	1.195e-02	1.250e-02
Blood	Other_0	1.823e+00	1.912e+00	1.912e+00	1.912e+00	1.912e+00	2.000e+00
Blood	Other_1	3.419e-02	3.585e-02	3.585e-02	3.585e-02	3.585e-02	3.750e-02
Blood	UB-cont	9.118e-02	9.559e-02	9.559e-02	9.559e-02	9.559e-02	1.000e-01
Blood	SI-cont	2.279e-02	2.390e-02	2.390e-02	2.390e-02	2.390e-02	2.500e-02
Blood	T-bone-S	5.625e-01	4.688e-01	4.688e-01	4.688e-01	4.688e-01	3.750e-01
Blood	C-bone-S	5.625e-01	4.688e-01	4.688e-01	4.688e-01	4.688e-01	3.750e-01
Blood_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	SI-cont	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_0	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_0	Liver_1	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Kidneys	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Zinc:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01
Blood	Kidneys	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Pancreas	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Muscle	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Blood_1	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	Other_0	4.000e+01	4.000e+01	4.000e+01	4.000e+01	4.000e+01	4.000e+01
Blood	Other_1	2.977e+01	2.977e+01	2.977e+01	2.977e+01	2.977e+01	3.000e+01
Blood	Other_2	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	UB-cont	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Excreta	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	SI-cont	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	T-bone-S	2.250e-01	2.250e-01	2.250e-01	2.250e-01	2.250e-01	1.500e-01
Blood	C-bone-S	4.500e-01	4.500e-01	4.500e-01	4.500e-01	4.500e-01	3.000e-01
Liver_1	Blood	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Liver_1	SI-cont	6.700e-02	6.700e-02	6.700e-02	6.700e-02	6.700e-02	6.700e-02
Liver_1	Liver_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Liver_2	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Kidneys	Blood	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Pancreas	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Pancreas	SI-cont	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Muscle	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Blood_1	Blood	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01
Other_0	Blood	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Other_1	Blood	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Other_2	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
C-bone-S	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	T-bone-V	5.300e-04	5.300e-04	5.300e-04	5.300e-04	5.300e-04	5.300e-04
C-bone-S	C-bone-V	5.300e-04	5.300e-04	5.300e-04	5.300e-04	5.300e-04	5.300e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Copper as progeny of zinc:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Liver_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Liver_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Kidneys	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Muscle	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Pancreas	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_0	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_1	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Other_2	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-S	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
T-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
C-bone-V	Blood	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10
Blood	Other_0	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10	1.000e-10

Gallium as progeny of zinc:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Liver_2	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_2	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood	RC-cont	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01
Blood	Liver_1	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01	3.000e-01
Blood	Kidneys	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	Spleen	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02	5.000e-02
Blood	T-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	5.000e-01
Blood	C-bone-S	7.500e-01	7.500e-01	7.500e-01	7.500e-01	7.500e-01	5.000e-01
Blood	T-marrow	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Blood	C-marrow	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01	2.500e-01
Blood	Other_3	1.395e+00	1.395e+00	1.395e+00	1.395e+00	1.395e+00	1.895e+00
Blood	Other_4	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01	5.000e-01
Blood	Muscle	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	Pancreas	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Liver_1	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Kidneys	UB-cont	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Spleen	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
T-bone-S	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
C-bone-S	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
T-marrow	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
C-marrow	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
Other_3	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_4	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Muscle	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01
Pancreas	Blood	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01	1.390e-01

Zinc as progeny of zinc:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Liver_1	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01	6.000e+01
Blood	Kidneys	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00	4.000e+00
Blood	Pancreas	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Blood	Muscle	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00	2.000e+00
Blood	Blood_1	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Blood	Other_0	4.000e+01	4.000e+01	4.000e+01	4.000e+01	4.000e+01	4.000e+01
Blood	Other_1	2.977e+01	2.977e+01	2.977e+01	2.977e+01	2.977e+01	3.000e+01
Blood	Other_2	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01	4.000e-01
Blood	UB-cont	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	Excreta	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01	1.300e-01
Blood	SI-cont	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01	2.000e-01
Blood	T-bone-S	2.250e-01	2.250e-01	2.250e-01	2.250e-01	2.250e-01	1.500e-01
Blood	C-bone-S	4.500e-01	4.500e-01	4.500e-01	4.500e-01	4.500e-01	3.000e-01
Liver_1	Blood	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Liver_1	SI-cont	6.700e-02	6.700e-02	6.700e-02	6.700e-02	6.700e-02	6.700e-02
Liver_1	Liver_2	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Liver_2	Blood	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01	6.000e-01
Kidneys	Blood	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01	7.000e-01
Pancreas	Blood	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00	1.500e+00
Pancreas	SI-cont	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00	1.000e+00
Muscle	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Blood_1	Blood	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01	1.400e-01
Other_0	Blood	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01	1.000e+01
Other_1	Blood	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00	3.000e+00
Other_2	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
C-bone-S	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	T-bone-V	5.300e-04	5.300e-04	5.300e-04	5.300e-04	5.300e-04	5.300e-04
C-bone-S	C-bone-V	5.300e-04	5.300e-04	5.300e-04	5.300e-04	5.300e-04	5.300e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Zirconium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	1.823e+00	1.912e+00	1.912e+00	1.912e+00	1.912e+00	2.000e+00
Blood	Liver_0	6.838e-02	7.169e-02	7.169e-02	7.169e-02	7.169e-02	7.500e-02
Blood	Kidneys	1.140e-02	1.195e-02	1.195e-02	1.195e-02	1.195e-02	1.250e-02
Blood	Other_0	1.823e+00	1.912e+00	1.912e+00	1.912e+00	1.912e+00	2.000e+00
Blood	Other_1	3.419e-02	3.585e-02	3.585e-02	3.585e-02	3.585e-02	3.750e-02
Blood	UB-cont	9.118e-02	9.559e-02	9.559e-02	9.559e-02	9.559e-02	1.000e-01
Blood	SI-cont	2.279e-02	2.390e-02	2.390e-02	2.390e-02	2.390e-02	2.500e-02
Blood	T-bone-S	5.625e-01	4.688e-01	4.688e-01	4.688e-01	4.688e-01	3.750e-01
Blood	C-bone-S	5.625e-01	4.688e-01	4.688e-01	4.688e-01	4.688e-01	3.750e-01
Blood_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	SI-cont	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_0	Liver_1	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Kidneys	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
Other_0	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Other_1	Blood	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02	2.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Niobium as progeny of zirconium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Liver_0	2.363e-01	2.381e-01	2.381e-01	2.381e-01	2.381e-01	2.400e-01
Blood	Kidneys	3.938e-02	3.969e-02	3.969e-02	3.969e-02	3.969e-02	4.000e-02
Blood	Other_0	3.151e+00	3.175e+00	3.175e+00	3.175e+00	3.175e+00	3.200e+00
Blood	Other_1	1.181e-01	1.191e-01	1.191e-01	1.191e-01	1.191e-01	1.200e-01
Blood	UB-cont	8.664e-01	8.732e-01	8.732e-01	8.732e-01	8.732e-01	8.800e-01
Blood	SI-cont	7.876e-02	7.938e-02	7.938e-02	7.938e-02	7.938e-02	8.000e-02
Blood	T-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood	C-bone-S	1.800e-01	1.500e-01	1.500e-01	1.500e-01	1.500e-01	1.200e-01
Blood_1	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Liver_0	SI-cont	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_0	Liver_1	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Liver_0	Blood	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02	5.780e-02
Liver_1	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Kidneys	Blood	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03	5.000e-03
Other_0	Blood	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00	1.390e+00
Other_1	Blood	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02	1.000e-02
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05

Strontium as progeny of zirconium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
Blood_1	Blood	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03	1.000e+03
Liver_0	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_1	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_0	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Other_1	Blood	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00	2.500e+00
Blood	UB-cont	5.770e-01	1.270e+00	1.380e+00	1.020e+00	6.000e-01	1.730e+00
Blood	RC-cont	1.750e-01	3.850e-01	4.200e-01	3.080e-01	1.820e-01	5.250e-01
Blood	T-bone-S	2.250e+00	1.350e+00	1.330e+00	2.120e+00	3.100e+00	2.080e+00
Blood	C-bone-S	9.000e+00	5.400e+00	4.670e+00	6.280e+00	8.000e+00	1.670e+00
Blood	Other_2	2.500e+00	5.500e+00	6.000e+00	4.400e+00	2.600e+00	7.500e+00
Blood	Other_3	5.000e-01	1.100e+00	1.200e+00	8.800e-01	5.200e-01	1.400e+00
Blood	Other_4	1.000e-03	2.200e-03	2.400e-03	1.800e-03	1.000e-03	3.000e-03
Blood	Liver_0	1.670e-02	3.670e-02	4.000e-02	3.000e-02	1.670e-02	5.000e-02
Blood	Kidneys	1.670e-02	3.670e-02	4.000e-02	3.000e-02	1.670e-02	5.000e-02
T-bone-S	Blood	6.010e-01	6.010e-01	6.010e-01	6.010e-01	6.010e-01	5.780e-01
T-bone-S	T-bone-V_1	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	1.160e-01
C-bone-S	Blood	6.010e-01	6.010e-01	6.010e-01	6.010e-01	6.010e-01	5.780e-01
C-bone-S	C-bone-V_1	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	1.160e-01
Other_2	Blood	8.330e-01	1.830e+00	2.000e+00	1.470e+00	8.670e-01	2.500e+00
Other_3	Blood	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Other_4	Blood	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04	3.800e-04
Kidneys	Blood	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01	3.470e-01
T-bone-V_1	T-bone-S	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
T-bone-V_1	T-bone-V_2	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_1	C-bone-S	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_1	C-bone-V_2	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03	4.300e-03
C-bone-V_2	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
T-bone-V_2	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04

Yttrium as progeny of zirconium:

From	To	Newborn	1-year-old	5-year-old	10-year-old	15-year-old	Adult
Blood	Blood_1	3.320e-01	4.150e-01	4.150e-01	4.150e-01	4.150e-01	4.980e-01
Blood	Liver_0	1.107e+00	1.383e+00	1.383e+00	1.383e+00	1.383e+00	1.660e+00
Blood	Kidneys	1.107e-01	1.383e-01	1.383e-01	1.383e-01	1.383e-01	1.660e-01
Blood	Other_0	2.435e+00	3.043e+00	3.043e+00	3.043e+00	3.043e+00	3.652e+00
Blood	Other_1	8.853e-01	1.107e+00	1.107e+00	1.107e+00	1.107e+00	1.328e+00
Blood	UB-cont	1.660e+00	2.075e+00	2.075e+00	2.075e+00	2.075e+00	2.490e+00
Blood	SI-cont	1.107e-01	1.383e-01	1.383e-01	1.383e-01	1.383e-01	1.660e-01
Blood	C-bone-S	4.980e+00	4.150e+00	4.150e+00	4.150e+00	4.150e+00	3.320e+00
Blood	T-bone-S	4.980e+00	4.150e+00	4.150e+00	4.150e+00	4.150e+00	3.320e+00
Blood_1	Blood	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01	4.620e-01
Liver_0	SI-cont	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02	2.310e-02
Liver_0	Liver_1	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01	1.160e-01
Liver_0	Blood	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02	9.240e-02
Liver_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Kidneys	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
Other_0	Blood	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01	2.310e-01
Other_1	Blood	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03	1.900e-03
T-bone-S	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
T-bone-S	T-bone-V	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	2.470e-04
T-bone-V	Blood	8.220e-03	2.880e-03	1.810e-03	1.320e-03	9.590e-04	4.930e-04
C-bone-S	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05
C-bone-S	C-bone-V	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	4.110e-05
C-bone-V	Blood	8.220e-03	2.880e-03	1.530e-03	9.040e-04	5.210e-04	8.210e-05