

Ingestion Risk Coefficients

U-238

Units = /Ci

Pathway = D Water

f1 = 0.02

	Mortality					Morbidity				
	0-5 y	5-15 y	15-25 y	25-70 y	0-110 y	0-5 y	5-15 y	15-25 y	25-70 y	0-110 y
Cancer										
Esophagus	2.31E+00	1.44E+00	1.01E+00	4.44E-01	5.70E-01	2.57E+00	1.60E+00	1.13E+00	4.92E-01	6.33E-01
Stomach	1.10E+01	5.99E+00	3.24E+00	6.03E-01	1.47E+00	1.22E+01	6.70E+00	3.60E+00	6.70E-01	1.63E+00
Colon	1.99E+02	8.07E+01	2.32E+01	3.74E+00	1.56E+01	3.63E+02	1.47E+02	4.22E+01	6.77E+00	2.84E+01
Liver	1.35E+01	8.03E+00	6.40E+00	3.77E+00	4.14E+00	1.42E+01	8.47E+00	6.73E+00	3.96E+00	4.37E+00
Lung	2.60E+01	1.23E+01	5.59E+00	2.62E+00	3.85E+00	2.74E+01	1.29E+01	5.88E+00	2.76E+00	4.07E+00
Bone	6.59E+00	6.33E+00	6.11E+00	1.77E+00	2.54E+00	9.40E+00	9.07E+00	8.70E+00	2.53E+00	3.63E+00
Skin	2.47E-01	1.25E-01	7.40E-02	2.32E-02	3.85E-02	2.47E-01	1.25E-01	7.40E-02	2.32E-02	3.85E-02
Breast	6.85E+00	3.10E+00	1.22E+00	2.97E-01	7.18E-01	1.37E+01	6.22E+00	2.44E+00	5.96E-01	1.44E+00
Ovary	2.98E+00	1.80E+00	1.13E+00	4.85E-01	6.48E-01	4.26E+00	2.57E+00	1.61E+00	6.92E-01	9.29E-01
Bladder	4.63E+00	3.04E+00	2.43E+00	1.24E+00	1.44E+00	9.25E+00	6.07E+00	4.85E+00	2.48E+00	2.87E+00
Kidney	1.78E+01	9.07E+00	6.40E+00	4.48E+00	4.81E+00	2.75E+01	1.39E+01	9.88E+00	6.92E+00	7.44E+00
Thyroid	8.95E-01	3.92E-01	1.74E-01	5.70E-02	1.07E-01	8.95E+00	3.92E+00	1.74E+00	5.70E-01	1.07E+00
Leukemia	4.03E+00	2.00E+00	1.99E+00	1.21E+00	1.31E+00	4.07E+00	2.02E+00	2.01E+00	1.22E+00	1.32E+00
Residual	3.89E+01	1.94E+01	1.00E+01	1.67E+00	4.55E+00	5.48E+01	2.73E+01	1.41E+01	2.35E+00	6.44E+00
Total	3.35E+02	1.54E+02	6.88E+01	2.24E+01	4.18E+01	5.51E+02	2.48E+02	1.05E+02	3.20E+01	6.40E+01

Pathway = Dietary

f1 = 0.02

	Mortality					Morbidity				
	0-5 y	5-15 y	15-25 y	25-70 y	0-110 y	0-5 y	5-15 y	15-25 y	25-70 y	0-110 y
Cancer										
Esophagus	2.28E+00	1.44E+00	1.01E+00	4.96E-01	7.07E-01	2.53E+00	1.59E+00	1.12E+00	5.51E-01	7.88E-01
Stomach	1.08E+01	6.03E+00	3.24E+00	6.88E-01	2.01E+00	1.20E+01	6.70E+00	3.60E+00	7.66E-01	2.23E+00
Colon	1.99E+02	8.10E+01	2.34E+01	4.29E+00	2.28E+01	3.63E+02	1.48E+02	4.26E+01	7.81E+00	4.14E+01
Liver	1.34E+01	8.07E+00	6.40E+00	4.11E+00	4.92E+00	1.41E+01	8.51E+00	6.73E+00	4.29E+00	5.18E+00
Lung	2.57E+01	1.23E+01	5.59E+00	2.93E+00	5.00E+00	2.70E+01	1.30E+01	5.88E+00	3.08E+00	5.25E+00
Bone	6.36E+00	6.33E+00	6.14E+00	1.89E+00	3.10E+00	9.10E+00	9.03E+00	8.77E+00	2.70E+00	4.44E+00
Skin	2.44E-01	1.25E-01	7.40E-02	2.67E-02	5.11E-02	2.44E-01	1.25E-01	7.40E-02	2.67E-02	5.11E-02
Breast	6.73E+00	3.09E+00	1.20E+00	3.45E-01	9.95E-01	1.34E+01	6.18E+00	2.41E+00	6.92E-01	1.99E+00
Ovary	2.93E+00	1.78E+00	1.11E+00	5.40E-01	8.10E-01	4.18E+00	2.55E+00	1.58E+00	7.73E-01	1.16E+00
Bladder	4.59E+00	3.05E+00	2.44E+00	1.35E+00	1.73E+00	9.18E+00	6.11E+00	4.88E+00	2.70E+00	3.46E+00
Kidney	1.76E+01	9.10E+00	6.44E+00	4.74E+00	5.62E+00	2.71E+01	1.40E+01	9.92E+00	7.33E+00	8.66E+00
Thyroid	8.84E-01	3.96E-01	1.74E-01	6.44E-02	1.44E-01	8.84E+00	3.96E+00	1.74E+00	6.44E-01	1.44E+00
Leukemia	3.89E+00	2.01E+00	1.99E+00	1.28E+00	1.50E+00	3.92E+00	2.03E+00	2.01E+00	1.30E+00	1.52E+00
Residual	3.85E+01	1.95E+01	1.01E+01	1.98E+00	6.40E+00	5.44E+01	2.74E+01	1.42E+01	2.79E+00	9.03E+00
Total	3.33E+02	1.54E+02	6.92E+01	2.47E+01	5.59E+01	5.48E+02	2.49E+02	1.05E+02	3.54E+01	8.66E+01

Ingestion Risk Coefficients

U-235

Units = /Ci

Pathway = D Water

f1 = 0.02

Cancer	Mortality					Morbidity				
	0-5 y	5-15 y	15-25 y	25-70 y	0-110 y	0-5 y	5-15 y	15-25 y	25-70 y	0-110 y
Esophagu:	2.41E+00	1.50E+00	1.06E+00	4.66E-01	5.96E-01	2.68E+00	1.67E+00	1.18E+00	5.14E-01	6.62E-01
Stomach	1.15E+01	6.33E+00	3.43E+00	6.36E-01	1.55E+00	1.28E+01	7.03E+00	3.81E+00	7.07E-01	1.72E+00
Colon	2.28E+02	9.25E+01	2.65E+01	4.26E+00	1.78E+01	4.14E+02	1.68E+02	4.81E+01	7.70E+00	3.24E+01
Liver	1.41E+01	8.36E+00	6.66E+00	3.92E+00	4.29E+00	1.48E+01	8.81E+00	6.99E+00	4.14E+00	4.55E+00
Lung	2.72E+01	1.28E+01	5.85E+00	2.74E+00	4.03E+00	2.86E+01	1.35E+01	6.14E+00	2.89E+00	4.26E+00
Bone	6.88E+00	6.62E+00	6.33E+00	1.85E+00	2.65E+00	9.84E+00	9.44E+00	9.07E+00	2.64E+00	3.77E+00
Skin	2.58E+01	1.31E-01	7.73E-02	2.42E-02	4.03E-02	2.58E-01	1.31E-01	7.73E-02	2.42E-02	4.03E-02
Breast	7.10E+00	3.23E+00	1.27E+00	3.08E-01	7.47E-01	1.42E+01	6.44E+00	2.54E+00	6.18E-01	1.49E+00
Ovary	3.16E+00	1.91E+00	1.19E+00	5.18E-01	6.88E-01	4.51E+00	2.72E+00	1.71E+00	7.36E-01	9.84E-01
Bladder	4.85E+00	3.19E+00	2.55E+00	1.30E+00	1.51E+00	9.69E+00	6.36E+00	5.11E+00	2.60E+00	3.02E+00
Kidney	1.87E+01	9.47E+00	6.70E+00	4.70E+00	5.03E+00	2.87E+01	1.46E+01	1.03E+01	7.22E+00	7.77E+00
Thyroid	9.36E-01	4.11E-01	1.82E-01	5.96E-02	1.12E-01	9.36E+00	4.11E+00	1.82E+00	5.96E-01	1.12E+00
Leukemia	2.87E+00	1.44E+00	1.37E+00	8.07E-01	8.92E-01	2.90E+00	1.46E+00	1.38E+00	8.14E-01	9.03E-01
Residual	4.07E+01	2.04E+01	1.05E+01	1.75E+00	4.81E+00	5.74E+01	2.87E+01	1.49E+01	2.47E+00	6.77E+00
Total	3.69E+02	1.68E+02	7.36E+01	2.33E+01	4.48E+01	6.11E+02	2.73E+02	1.13E+02	3.37E+01	6.96E+01

Pathway = Dietary

f1 = 0.02

Cancer	Mortality					Morbidity				
	0-5 y	5-15 y	15-25 y	25-70 y	0-110 y	0-5 y	5-15 y	15-25 y	25-70 y	0-110 y
Esophagu:	2.38E+00	1.50E+00	1.05E+00	5.18E-01	7.40E-01	2.65E+00	1.67E+00	1.17E+00	5.77E-01	8.21E-01
Stomach	1.14E+01	6.33E+00	3.43E+00	7.29E-01	2.12E+00	1.27E+01	7.07E+00	3.81E+00	8.10E-01	2.36E+00
Colon	2.28E+02	9.29E+01	2.68E+01	4.88E+00	2.61E+01	4.14E+02	1.69E+02	4.88E+01	8.84E+00	4.74E+01
Liver	1.39E+01	8.44E+00	6.70E+00	4.26E+00	5.14E+00	1.47E+01	8.88E+00	7.03E+00	4.48E+00	5.40E+00
Lung	2.68E+01	1.29E+01	5.85E+00	3.06E+00	5.22E+00	2.82E+01	1.35E+01	6.14E+00	3.22E+00	5.48E+00
Bone	6.66E+00	6.59E+00	6.40E+00	1.97E+00	3.24E+00	9.55E+00	9.44E+00	9.14E+00	2.81E+00	4.63E+00
Skin	2.55E-01	1.31E-01	7.73E-02	2.79E-02	5.33E-02	2.55E-01	1.31E-01	7.73E-02	2.79E-02	5.33E-02
Breast	6.96E+00	3.20E+00	1.25E+00	3.58E-01	1.03E+00	1.39E+01	6.40E+00	2.50E+00	7.18E-01	2.06E+00
Ovary	3.10E+00	1.89E+00	1.17E+00	5.77E-01	8.62E-01	4.44E+00	2.70E+00	1.68E+00	8.21E-01	1.23E+00
Bladder	4.81E+00	3.20E+00	2.56E+00	1.42E+00	1.82E+00	9.62E+00	6.40E+00	5.11E+00	2.84E+00	3.63E+00
Kidney	1.84E+01	9.55E+00	6.73E+00	4.96E+00	5.88E+00	2.83E+01	1.47E+01	1.04E+01	7.66E+00	9.07E+00
Thyroid	9.21E-01	4.11E-01	1.82E-01	6.73E-02	1.50E-01	9.21E+00	4.11E+00	1.82E+00	6.73E-01	1.50E+00
Leukemia	2.77E+00	1.45E+00	1.38E+00	8.58E-01	1.03E+00	2.80E+00	1.47E+00	1.39E+00	8.70E-01	1.04E+00
Residual	4.03E+01	2.04E+01	1.06E+01	2.08E+00	6.73E+00	5.66E+01	2.88E+01	1.49E+01	2.93E+00	9.47E+00
Total	3.67E+02	1.69E+02	7.40E+01	2.58E+01	5.99E+01	6.07E+02	2.74E+02	1.14E+02	3.74E+01	9.44E+01

Ingestion Risk Coefficients

U-234

Units = /Ci

Pathway = D Water

f1 = 0.02

	Mortality					Morbidity				
	0-5 y	5-15 y	15-25 y	25-70 y	0-110 y	0-5 y	5-15 y	15-25 y	25-70 y	0-110 y
Cancer										
Esophagus	2.60E+00	1.62E+00	1.14E+00	5.00E-01	6.40E-01	2.89E+00	1.80E+00	1.27E+00	5.55E-01	7.10E-01
Stomach	1.23E+01	6.77E+00	3.64E+00	6.77E-01	1.65E+00	1.37E+01	7.51E+00	4.03E+00	7.55E-01	1.84E+00
Colon	2.19E+02	8.88E+01	2.55E+01	4.11E+00	1.71E+01	4.00E+02	1.61E+02	4.63E+01	7.47E+00	3.12E+01
Liver	1.52E+01	9.03E+00	7.18E+00	4.26E+00	4.66E+00	1.59E+01	9.51E+00	7.55E+00	4.48E+00	4.88E+00
Lung	2.93E+01	1.38E+01	6.29E+00	2.95E+00	4.33E+00	3.08E+01	1.45E+01	6.62E+00	3.11E+00	4.55E+00
Bone	7.33E+00	7.07E+00	6.81E+00	1.97E+00	2.83E+00	1.04E+01	1.01E+01	9.69E+00	2.82E+00	4.03E+00
Skin	2.78E-01	1.41E-01	8.33E-02	2.61E-02	4.33E-02	2.78E-01	1.41E-01	8.33E-02	2.61E-02	4.33E-02
Breast	7.62E+00	3.46E+00	1.36E+00	3.31E-01	7.99E-01	1.52E+01	6.92E+00	2.72E+00	6.62E-01	1.60E+00
Ovary	3.29E+00	1.98E+00	1.27E+00	5.48E-01	7.25E-01	4.70E+00	2.83E+00	1.81E+00	7.81E-01	1.04E+00
Bladder	5.18E+00	3.42E+00	2.73E+00	1.39E+00	1.62E+00	1.04E+01	6.85E+00	5.48E+00	2.78E+00	3.23E+00
Kidney	2.02E+01	1.02E+01	7.25E+00	5.07E+00	5.44E+00	3.10E+01	1.57E+01	1.11E+01	7.81E+00	8.36E+00
Thyroid	1.01E+00	4.44E-01	1.96E-01	6.40E-02	1.20E-01	1.01E+01	4.44E+00	1.96E+00	6.40E-01	1.20E+00
Leukemia	2.65E+00	1.28E+00	1.16E+00	6.92E-01	7.73E-01	2.68E+00	1.30E+00	1.17E+00	6.99E-01	7.81E-01
Residual	4.37E+01	2.18E+01	1.13E+01	1.88E+00	5.14E+00	6.18E+01	3.07E+01	1.59E+01	2.65E+00	7.25E+00
Total	3.70E+02	1.70E+02	7.59E+01	2.44E+01	4.59E+01	6.07E+02	2.74E+02	1.16E+02	3.52E+01	7.07E+01

Pathway = Dietary

f1 = 0.02

	Mortality					Morbidity				
	0-5 y	5-15 y	15-25 y	25-70 y	0-110 y	0-5 y	5-15 y	15-25 y	25-70 y	0-110 y
Cancer										
Esophagus	2.57E+00	1.61E+00	1.14E+00	5.59E-01	7.96E-01	2.85E+00	1.79E+00	1.26E+00	6.22E-01	8.84E-01
Stomach	1.22E+01	6.77E+00	3.65E+00	7.77E-01	2.27E+00	1.35E+01	7.51E+00	4.07E+00	8.62E-01	2.52E+00
Colon	2.19E+02	8.92E+01	2.57E+01	4.70E+00	2.50E+01	4.00E+02	1.62E+02	4.66E+01	8.58E+00	4.55E+01
Liver	1.50E+01	9.07E+00	7.22E+00	4.59E+00	5.55E+00	1.58E+01	9.55E+00	7.59E+00	4.85E+00	5.85E+00
Lung	2.89E+01	1.38E+01	6.29E+00	3.29E+00	5.62E+00	3.04E+01	1.46E+01	6.62E+00	3.46E+00	5.92E+00
Bone	7.07E+00	7.03E+00	6.85E+00	2.10E+00	3.46E+00	1.01E+01	1.01E+01	9.77E+00	3.00E+00	4.92E+00
Skin	2.75E-01	1.41E-01	8.33E-02	3.00E-02	5.74E-02	2.75E-01	1.41E-01	8.33E-02	3.00E-02	5.74E-02
Breast	7.47E+00	3.44E+00	1.34E+00	3.85E-01	1.11E+00	1.49E+01	6.88E+00	2.68E+00	7.70E-01	2.21E+00
Ovary	3.23E+00	1.96E+00	1.25E+00	6.11E-01	9.07E-01	4.63E+00	2.80E+00	1.78E+00	8.70E-01	1.30E+00
Bladder	5.14E+00	3.44E+00	2.75E+00	1.52E+00	1.95E+00	1.03E+01	6.88E+00	5.51E+00	3.05E+00	3.89E+00
Kidney	1.99E+01	1.03E+01	7.25E+00	5.37E+00	6.36E+00	3.06E+01	1.58E+01	1.12E+01	8.25E+00	9.77E+00
Thyroid	9.95E-01	4.44E-01	1.95E-01	7.25E-02	1.62E-01	9.95E+00	4.44E+00	1.95E+00	7.25E-01	1.62E+00
Leukemia	2.56E+00	1.29E+00	1.16E+00	7.40E-01	8.92E-01	2.58E+00	1.30E+00	1.17E+00	7.47E-01	9.03E-01
Residual	4.33E+01	2.19E+01	1.13E+01	2.23E+00	7.22E+00	6.11E+01	3.09E+01	1.59E+01	3.14E+00	1.01E+01
Total	3.68E+02	1.70E+02	7.62E+01	2.70E+01	6.14E+01	6.07E+02	2.75E+02	1.16E+02	3.89E+01	9.55E+01

Ingestion Dose Coefficients

U-238

Units = rem/Ci

Descriptor	Infant	1 y old	5 y old	10 y old	15 y old	Adult
f_1	4.00E-02	2.00E-02	2.00E-02	2.00E-02	2.00E-02	2.00E-02
Adrenals	4.35E+05	1.96E+05	1.47E+05	1.16E+05	9.78E+04	9.08E+04
B_Surface	2.54E+07	6.03E+06	4.33E+06	5.06E+06	7.75E+06	2.63E+06
Brain	4.35E+05	1.96E+05	1.47E+05	1.16E+05	9.78E+04	9.08E+04
Breast	4.35E+05	1.96E+05	1.47E+05	1.16E+05	9.77E+04	9.08E+04
St_Wall	4.81E+05	2.21E+05	1.59E+05	1.23E+05	1.02E+05	9.44E+04
SI_Wall	5.37E+05	2.63E+05	1.81E+05	1.36E+05	1.09E+05	9.97E+04
ULI_Wall	1.07E+06	6.17E+05	3.56E+05	2.40E+05	1.66E+05	1.46E+05
LLI_Wall	2.29E+06	1.42E+06	7.58E+05	4.78E+05	3.03E+05	2.56E+05
Kidneys	9.05E+06	3.41E+06	2.07E+06	1.43E+06	1.06E+06	9.40E+05
Liver	1.90E+06	8.56E+05	6.01E+05	4.46E+05	3.68E+05	3.54E+05
ET-Region	4.35E+05	1.96E+05	1.47E+05	1.16E+05	9.77E+04	9.08E+04
Lung	4.35E+05	1.96E+05	1.47E+05	1.16E+05	9.77E+04	9.08E+04
Muscle	4.35E+05	1.96E+05	1.47E+05	1.16E+05	9.77E+04	9.08E+04
Ovaries	4.44E+05	1.99E+05	1.50E+05	1.19E+05	9.78E+04	9.08E+04
Pancreas	4.35E+05	1.96E+05	1.47E+05	1.16E+05	9.77E+04	9.08E+04
R_Marrow	3.08E+06	6.93E+05	4.26E+05	4.22E+05	4.63E+05	2.76E+05
Skin	4.35E+05	1.96E+05	1.47E+05	1.16E+05	9.77E+04	9.08E+04
Spleen	4.35E+05	1.96E+05	1.47E+05	1.16E+05	9.77E+04	9.08E+04
Testes	4.78E+05	2.09E+05	1.59E+05	1.29E+05	9.87E+04	9.08E+04
Thymus	4.35E+05	1.96E+05	1.47E+05	1.16E+05	9.77E+04	9.08E+04
Thyroid	4.35E+05	1.96E+05	1.47E+05	1.16E+05	9.77E+04	9.08E+04
Uterus	4.35E+05	1.96E+05	1.47E+05	1.16E+05	9.77E+04	9.08E+04
UB_Wall	4.36E+05	1.96E+05	1.47E+05	1.16E+05	9.82E+04	9.11E+04
e_50	1.24E+06	4.47E+05	2.97E+05	2.50E+05	2.48E+05	1.65E+05

Ingestion Dose Coefficients

U-235

Units = rem/Ci

Descriptor	Infant	1 y old	5 y old	10 y old	15 y old	Adult
f_1	4.00E-02	2.00E-02	2.00E-02	2.00E-02	2.00E-02	2.00E-02
Adrenals	4.55E+05	2.05E+05	1.54E+05	1.21E+05	1.03E+05	9.50E+04
B_Surface	2.66E+07	6.31E+06	4.53E+06	5.28E+06	8.07E+06	2.74E+06
Brain	4.54E+05	2.04E+05	1.53E+05	1.21E+05	1.03E+05	9.49E+04
Breast	4.53E+05	2.04E+05	1.53E+05	1.21E+05	1.02E+05	9.47E+04
St_Wall	5.05E+05	2.33E+05	1.67E+05	1.29E+05	1.08E+05	9.90E+04
SI_Wall	5.72E+05	2.82E+05	1.93E+05	1.45E+05	1.16E+05	1.05E+05
ULI_Wall	1.18E+06	6.89E+05	3.94E+05	2.64E+05	1.82E+05	1.59E+05
LLI_Wall	2.62E+06	1.63E+06	8.65E+05	5.44E+05	3.42E+05	2.88E+05
Kidneys	9.48E+06	3.57E+06	2.17E+06	1.49E+06	1.11E+06	9.83E+05
Liver	1.99E+06	8.93E+05	6.27E+05	4.65E+05	3.84E+05	3.69E+05
ET-Region	4.54E+05	2.04E+05	1.53E+05	1.21E+05	1.02E+05	9.48E+04
Lung	4.54E+05	2.04E+05	1.53E+05	1.21E+05	1.02E+05	9.48E+04
Muscle	4.54E+05	2.04E+05	1.54E+05	1.21E+05	1.03E+05	9.49E+04
Ovaries	4.69E+05	2.11E+05	1.59E+05	1.26E+05	1.03E+05	9.56E+04
Pancreas	4.55E+05	2.05E+05	1.54E+05	1.21E+05	1.03E+05	9.49E+04
R_Marrow	3.15E+06	7.09E+05	4.36E+05	4.31E+05	4.71E+05	2.81E+05
Skin	4.54E+05	2.04E+05	1.53E+05	1.21E+05	1.02E+05	9.47E+04
Spleen	4.54E+05	2.05E+05	1.54E+05	1.21E+05	1.02E+05	9.49E+04
Testes	4.99E+05	2.19E+05	1.66E+05	1.35E+05	1.03E+05	9.48E+04
Thymus	4.54E+05	2.04E+05	1.53E+05	1.21E+05	1.02E+05	9.48E+04
Thyroid	4.54E+05	2.04E+05	1.53E+05	1.21E+05	1.02E+05	9.48E+04
Uterus	4.56E+05	2.06E+05	1.54E+05	1.22E+05	1.03E+05	9.51E+04
UB_Wall	4.56E+05	2.06E+05	1.55E+05	1.22E+05	1.03E+05	9.54E+04
e_50	1.30E+06	4.77E+05	3.15E+05	2.64E+05	2.60E+05	1.73E+05

Ingestion Dose Coefficients

U-234

Units = rem/Ci

Descriptor	Infant	1 y old	5 y old	10 y old	15 y old	Adult
f_1	4.00E-02	2.00E-02	2.00E-02	2.00E-02	2.00E-02	2.00E-02
Adrenals	4.89E+05	2.20E+05	1.65E+05	1.30E+05	1.10E+05	1.02E+05
B_Surface	2.84E+07	6.67E+06	4.80E+06	5.63E+06	8.65E+06	2.91E+06
Brain	4.89E+05	2.20E+05	1.65E+05	1.30E+05	1.10E+05	1.02E+05
Breast	4.89E+05	2.20E+05	1.65E+05	1.30E+05	1.10E+05	1.02E+05
St_Wall	5.41E+05	2.49E+05	1.79E+05	1.38E+05	1.15E+05	1.06E+05
SI_Wall	6.05E+05	2.96E+05	2.03E+05	1.53E+05	1.23E+05	1.12E+05
ULI_Wall	1.20E+06	6.89E+05	3.98E+05	2.69E+05	1.86E+05	1.63E+05
LLI_Wall	2.50E+06	1.54E+06	8.27E+05	5.23E+05	3.32E+05	2.82E+05
Kidneys	1.02E+07	3.85E+06	2.34E+06	1.61E+06	1.20E+06	1.06E+06
Liver	2.14E+06	9.64E+05	6.77E+05	5.01E+05	4.14E+05	3.98E+05
ET-Region	4.89E+05	2.20E+05	1.65E+05	1.30E+05	1.10E+05	1.02E+05
Lung	4.89E+05	2.20E+05	1.65E+05	1.30E+05	1.10E+05	1.02E+05
Muscle	4.89E+05	2.20E+05	1.65E+05	1.30E+05	1.10E+05	1.02E+05
Ovaries	4.89E+05	2.20E+05	1.65E+05	1.31E+05	1.10E+05	1.02E+05
Pancreas	4.89E+05	2.20E+05	1.65E+05	1.30E+05	1.10E+05	1.02E+05
R_Marrow	3.38E+06	7.61E+05	4.67E+05	4.61E+05	5.03E+05	3.00E+05
Skin	4.89E+05	2.20E+05	1.65E+05	1.30E+05	1.10E+05	1.02E+05
Spleen	4.89E+05	2.20E+05	1.65E+05	1.30E+05	1.10E+05	1.02E+05
Testes	4.89E+05	2.20E+05	1.65E+05	1.30E+05	1.10E+05	1.02E+05
Thymus	4.89E+05	2.20E+05	1.65E+05	1.30E+05	1.10E+05	1.02E+05
Thyroid	4.89E+05	2.20E+05	1.65E+05	1.30E+05	1.10E+05	1.02E+05
Uterus	4.89E+05	2.20E+05	1.65E+05	1.30E+05	1.10E+05	1.02E+05
UB_Wall	4.90E+05	2.21E+05	1.66E+05	1.31E+05	1.10E+05	1.03E+05
e_50	1.37E+06	4.94E+05	3.27E+05	2.75E+05	2.76E+05	1.83E+05