

Supplemental Table 1. Normalized number of disintegrations calculated from whole-body ^{11}C -ITMM PET in human subjects

Organ	Normalized number of disintegrations (MBq-h/MBq administered)
Adrenals	2.7E-04 \pm 1.3E-04 (1.2E-04 – 3.5E-04)
Brain	1.4E-02 \pm 3.7E-03 (1.1E-02 – 1.8E-02)
Gallbladder contents	1.9E-03 \pm 6.8E-04 (1.3E-03 – 2.6E-03)
Small intestine	2.4E-02 \pm 5.5E-03 (1.8E-02 – 2.8E-02)
Stomach	1.0E-02 \pm 5.5E-03 (7.1E-03 – 1.7E-02)
Heart wall	8.3E-03 \pm 1.4E-03 (6.7E-03 – 9.3E-03)
Kidneys	3.8E-03 \pm 2.2E-03 (1.5E-03 – 6.0E-03)
Liver	4.8E-02 \pm 1.2E-02 (4.0E-02 – 6.2E-02)
Lungs	1.1E-02 \pm 1.4E-03 (9.4E-03 – 1.2E-02)
Pancreas	5.3E-04 \pm 1.5E-04 (3.5E-04 – 6.5E-04)
Red marrow	1.2E-02 \pm 6.7E-04 (1.1E-02 – 1.2E-02)
Spleen	4.4E-04 \pm 1.6E-04 (2.9E-04 – 6.0E-04)
Thymus	2.2E-04 \pm 7.3E-05 (1.7E-04 – 3.1E-04)
Thyroid	2.0E-04 \pm 3.8E-05 (1.6E-04 – 2.4E-04)
Urinary bladder contents	1.6E-02 \pm 5.3E-03 (1.3E-02 – 2.2E-02)
Remainder	3.4E-01 \pm 1.7E-02 (3.2E-01 – 3.5E-01)

Data are means \pm SD (range) and the range for healthy male subjects ($n = 3$).