

Suppl File 2. Comparison of tissue weights between Cyp2b-null and hCYP2B6-Tg female (A) and male (B) mice fed a HFD for 16 weeks.

A.

Tissue Weights	Cyp2b-null F	hCYP2B6-Tg F
Total Body	29.63 ± 1.40	27.05 ± 1.21
Liver	1.02 ± 0.03	0.99 ± 0.04
Kidney	0.33 ± 0.01	0.29 ± 0.01*
WAT	2.25 ± 0.33	1.65 ± 0.31
BAT	0.13 ± 0.02	0.12 ± 0.01

B.

Tissue Weights	Cyp2b-null M	hCYP2B6-Tg M
Total Body	38.81 ± 1.99	38.93 ± 1.66
Liver	1.40 ± 0.13	1.51 ± 0.07
Kidney	0.48 ± 0.04	0.52 ± 0.02
WAT	3.41 ± 0.07	3.52 ± 0.33
BAT	0.31 ± 0.03	0.29 ± 0.07
Testes	0.33 ± 0.03	0.38 ± 0.03

Data are presented as mean (g) ± SEM. Statistical significance was determined by unpaired Student's t-tests (n=7-8). * indicates a p-value < 0.05.