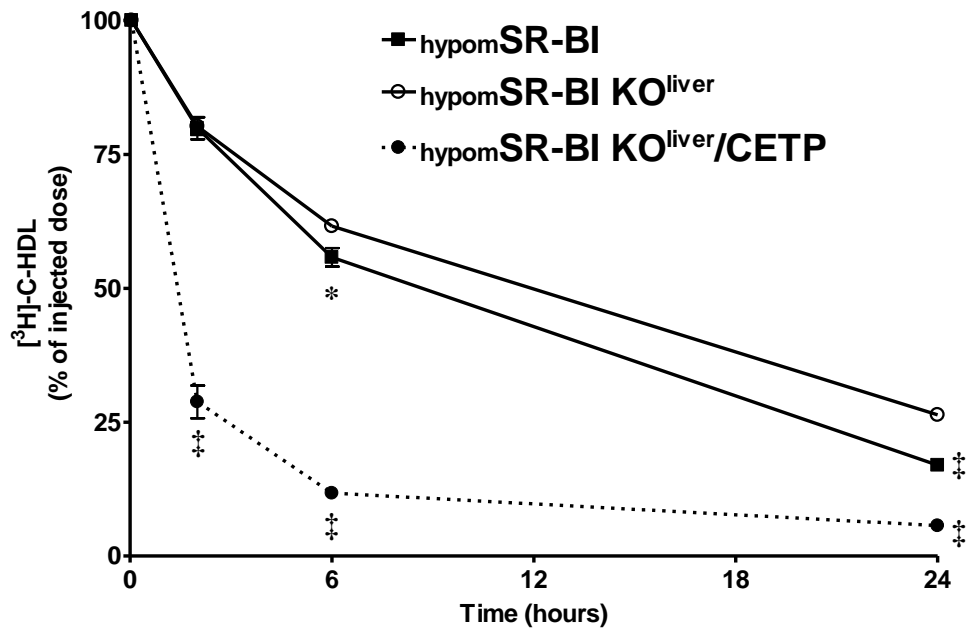


SUPPLEMENTAL FIGURE 2

A



B

Genotype	hypomSR-BI (n=10)	hypomSR-BI KO <sup>liver</sup> (n=8)	hypomSR-BI KO <sup>liver</sup> / CETP (n=6)
Liver	71±2 (21±1)	39±2 † (13±1)	106±5 †, § (35±2)
Feces	33±2 (3.5±0.7)	14±1 † (1.5±0.3)	37±3 § (4.4±1.1)
Bile	125±10 (0.28±0.12)	84±7* (0.11±0.05)	194±19*,§ (0.47±0.30)
Adrenal	170±7 (0.18±0.05)	158±8 (0.17±0.02)	153±17 (0.14±0.04)
Kidney	8.0±0.5 (0.42±0.05)	9.1±0.7 (0.48±0.08)	8.7±0.3 (0.45±0.04)
Spleen	9.8±0.4 (0.23±0.04)	10±0.4 (0.91±0.12)	9.5±0.6 (0.84±0.18)
Red Blood Cells	6.4±0.3 (1.9±0.3)	12±0.3 † (4.1±0.3)	11±0.6 † (3.9±0.5)

**Legend to Supplemental Figure 2 :**

*Impact of CETP and SR-BI expression on the metabolic fate of HDL-C.* (A) Plasma decay over 24h of [3H]cholesterol-labeled mouse HDL injected in hypomSRBI, hypomSRBI KO<sup>liver</sup> and hypomSRBI KO<sup>liver</sup>/CETP female mice fed a 1,25C-diet. \*, ‡, statistically different from values for hypomSRBI KO<sup>liver</sup> mice at the indicated time point \* p<0.05, ‡ p<0.001. (B) 24h post-injection the animals were sacrificed and the tissue distribution of radioactivity was determined. Data are expressed as CPM/mg of wet tissue or dried feces, except for bile and red blood cells for which values are expressed as CPM/μL. Values represent means±SEM. Values in parentheses correspond to the percentage of the injected dose present in the organ. \*, † statistically different from values for hypomSRBI mice, \*p<0.05, †p<0.001. ‡, § statistically different from values for hypomSRBI KO<sup>liver</sup> mice, ‡ p<0.05, § p<0.001.