

Supplemental Fig. 3. Expression levels of OATP2 (A), SULT2A1 (B), CYP2C55 (C), CYP2B10 (D) and Mdr1a (E) mRNAs in the livers of WT and KO mice

Expression levels of OATP2 and SULT2A1 were measured by SYBR Green based real-time PCR. The PCR primers used were as follows: OATP2, 5'-ATTCGTGAGTTACTTCGGAACA-3' and 5'-CCCATAACTGCACATCCTACAC-3': SULT2A1, 5'-CCTCCCATCTTCCCATCCAT-3' and 5'-CTCACGAGATAGATCGCCTTGG-3'. Expression levels of CYP2C55, CYP2B10 and Mdr1a mRNA were measured using TaqMan Gene Expression Assays. (Mm00472168\_m1, Mm00456591\_m1 and Mm00440736\_m1, Applied Biosystems). Expression levels were normalized by expression levels of GAPDH and are shown as means  $\pm$  S. E. M. of six mice in each group. cDNAs prepared from each mouse were used for triplicate determination. \*P < 0.05, \*\*P < 0.01 and \*\*\*P < 0.001 versus WT mice.