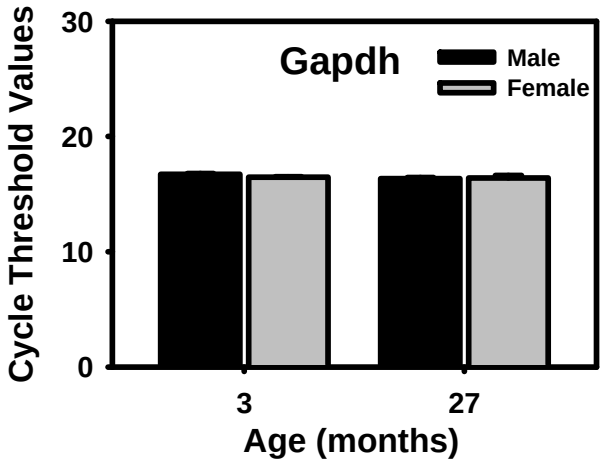
Supplemental Material

Article title: Effect of Aging on mRNA Profiles of Drug Metabolizing Enzymes and Transporters in Livers of Male and Female Mice

Article authors: Zidong Donna Fu, Iván L. Csanaky, and Curtis D. Klaassen

Journal Drug Metabolism and Disposition



Supplemental Fig. 1 The real-time qRT-PCR validates that Gapdh mRNA did not have sex- or age-differences. Total RNA was extracted from livers of male and female mice at 3 and 27 months of age. The mRNA of the Gapdh was quantified by real-time qRT-PCR and the cycle threshold value was shown. The primer sequences for GAPDH (NM_008084.2) were 5'-aactttggcattgtggaagg-3' (forward) and 5'-ggatgcagggatgatgttct-3' (reverse). There were not differences between sex or age of Gapdh mRNA.