S2 Fig. Testosterone concentrations in nullizygous mice. Testosterone concentrations in the liver of CAR-null (A), Cyp3a-null (B), Cyp2b9/10/13-null (C) and serum of Cyp2b9/10/13-null mice were measured and compared to their WT counterparts. Testosterone concentrations from liver cytosol or serum were measured by EIA using a kit from Cayman Chemical Company (Ann Arbor, MI). Data are presented as mean testosterone concentrations ± SEM (n = 3-4). A ^{c}indicates a significant difference between male and female WT mice and ^{d}indicates a significant difference between male and female nullizygous mice. There are no significant differences between nullizygous mice and their WT counterparts. Statistical differences were determined by one-way ANOVA followed by Fisher's LSD as the post-hoc test A letter without an asterisk indicates a significance of $p < 0.05$, asterisk indicate significance of **$p<0.001$, and *** $p<0.0001$, respectively.