



Supplemental Figure S1: *FxrKO* mice have increased *Tlr5* expression and innate immune response to flagellin challenge. (A-B) Male WT (n=9) and *FxrKO* (n=9) mice were aged either to (A) 3 months or (B) 16 months old and hepatic *Tlr5* expression was measured by RT-qPCR. (C-D) Male WT (n=5) and *FxrKO* (n=9) mice were given either PBS or flagellin (10 μ g/mouse, *i.p.*) and serum was collected after 2 h for (C) IL-6 and (D) KC via ELISA. Results are expressed as means \pm SEM. * p <0.05, ** p <0.01, *** p <0.001 and **** p <0.0001.