



**Supplemental Figure S2: Aged DKO mice exhibit hyperlipidemia and hepatomegaly but have diminished adiposity.** (A-F) Male WT (n=5), *Tlr5*KO (n=5), *Fxr*KO (n=16), and DKO (n=18) mice were aged for 16 months and analyzed for physical and serological characteristics. (A) Body weight (%), (B) abdominal photograph, (C) fat pad weight (%), (D) liver weight (%), (E) serum triglycerides and (F) serum total cholesterol. Results are expressed as means  $\pm$  SEM. \* $p < 0.05$ , \*\* $p < 0.01$ , \*\*\* $p < 0.001$  and \*\*\*\* $p < 0.0001$ .