



Supplemental Figure S3: DKO mice have a steatohepatic HCC variant but no additive increase in inflammation nor fibrosis. (A-D) 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 inflammatory, steatosis, and fibrosis markers. Hepatic RT-qPCR for (A) inflammation transcripts **i.** *Mcp-1* and **ii.** *Ykl-40*, (B) lipogenesis transcripts **i.** *Fas* and **ii.** *Hmgcr*, and (C) fibrosis transcripts **i.** *Timp-1* and **ii.** α *Smc*. 36b4 was used as internal control for RT-qPCR. (D) Histological staining of **i.** Oil red O (scale bar, 50 μ m) and **ii.** Picosirius red (scale bar, 100 μ m) for lipid droplets and collagen, respectively. Results are expressed as means \pm SEM. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$ and **** $p < 0.0001$.