



Figure S1: (A) Liver weights of vehicle and Acyl-GIP treated male LDLR^{-/-} mice. (B) Relative gWAT, iWAT and liver GIPR gene expression of vehicle and Acyl-GIP treated LDLR^{-/-} mice (gWAT n=5; iWAT n=4; liver n= 4). (C) Volcano plot showing differential expression and its significance ($-\log_{10}(\text{p-Value})$, limma-trend) of chronic Acyl-GIP effects on liver. (D) Pathway regulation in livers of male LDLR^{-/-} mice after Acyl-GIP treatment compared to vehicle treatment.