



Supplementary information, Figure S1. Correlation of FGF21 level, autophagy and lipid metabolism. Plasma FGF21 levels (A), immunoblots (B) and qPCR results (C) showing expression levels of genes (*Ppara*, *Cpt1* and *Acox1*) involved in fatty acid β -oxidation of liver extracts from mice fed a regular diet or fasted for 12 h or 24 h. Data are shown as mean \pm s.e.m. * $P < 0.05$, ** $P < 0.01$, *** $P < 0.001$, $n = 6$ mice per group.