



Fig. S7. Crocin II reprograms hepatic lipidomic landscape in HFD-induced MASLD mice, referred to Fig. 6. (A) Heatmap of differential glycerophospholipids. (B) The relative abundance of PC and PE class of lipids in the livers. (C) The ratio of PC to PE. $n = 6$, $*P < 0.05$ v.s. HFD + Saline group, one-way ANOVA followed by Bonferroni's *posthoc* test. All values are presented as the mean \pm SD. (D) The quantitative analysis of protein levels of Angptl8, Fasn, Cidea and Atgl. $n = 3$, $*P < 0.05$ and $**P < 0.01$ v.s. ND + Saline group, $\#P < 0.05$ and $##P < 0.01$ v.s. HFD + Saline group, one-way ANOVA followed by Bonferroni's *posthoc* test. All values are presented as the mean \pm SD.