



Fig S1. *Nrf2* ablation affects gene expression in mouse liver tumors. Expression signature (FPKM) (Top) and selected specific gene real-time PCR (bottom) of the core genes involved in ROS signaling pathway (A), glucose uptake/glycolysis/ glycogenolysis pathway (B), Fatty acid import/biosynthesis/ β -oxidation pathway (C), and the TCA cycle (D) in *Nrf2*^{+/+} and *Nrf2*^{-/-} mouse liver tumors (n=3 mice per group for FPKM, n=6 independent experiments for q-PCR). Mouse 18s rRNA gene was used as an internal reference. For all panels, bars represent mean \pm SD. * $p < 0.05$.