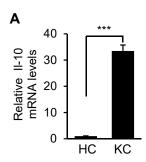
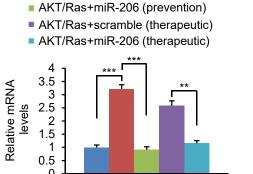
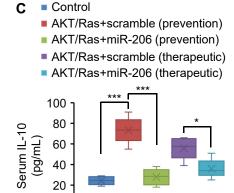
Supplemental Figure 15



Control



AKT/Ras+scramble (prevention)



0

Supplemental Figure 15 KC-specific expression of miR-206 inhibited expression of IL-10. (A) mRNA levels of $\mathit{Il-10}$ in KCs and hepatocytes isolated from healthy livers of FVB/NJ mice (two-tailed student's t test). (B) mRNA levels of $\mathit{Il-10}$ in KCs of five groups of AKT/Ras mice injected with pT3-EF1 α (control, n=6, 5 w.p.i), pT3-CD68p-scramble (n=6, 5 w.p.i, prevention model), pT3-CD68p-miR-206 (n=6, 5 w.p.i, prevention model), MC-CD68p-scramble (n=6, 7 w.p.i, therapeutic model), or MC-CD68p-miR-206 (n=6, 7 w.p.i, therapeutic model) (two-way ANOVA test). (C) ELISA detection of serum IL-10 levels in five groups of mice (two-way ANOVA test). Data represent mean \pm SEM. *p < 0.05, **p < 0.01 and ***p < 0.001.