



Supplementary Figure 4. Inhibition of YAP blocked HSC activation *in vitro*. (A) The semi-quantitative determination of YAP and α -SMA protein expression (n=3). β -Actin was used as a loading control. (B) mRNA levels of fibrosis-related genes like α -SMA, YAP, TGF- β , TIMP-1, CTGF, COL-1a1, COL-3a1, C-MYB, etc. in immortalized LX2 cells transfected with the siRNA against human YAP gene were quantified by qRT-PCR (n=3). The experiment was repeated at least 3 times. All data were expressed as mean \pm SD. *****, P < 0.05, 0.01, and 0.001 compared to Ctrl-DMEM or Ctrl-siRNA.