

**Figure S3.** Exogenous PGE2 activates YAP in HCC cell lines. (a) Protein levels of YAP and its target CTGF in 7402 and Hep3b cells treated with PGE2 in indicated dose. (b-c) Immunofluorescence of YAP in in 7402 and Hep3b cells and quantitative data percentage of cells with nuclear YAP in cells treated with PGE2 in indicated dose (n=3). (d) The mRNA levels of *YAP* and its target genes (*CTGF*, *CYR61*) in 7402 and Hep3b cells treated with PGE2 in indicated dose. (\*p<0.05, \*\*p<0.01).