



Figure 4– figure supplement 5. Knockdown of *PINCR* results in decreased G1 arrest and increased apoptosis.

(A) HCT116 cells were reverse transfected with CTL-ASO or *PINCR*-ASO for 48 hr and then treated with DOXO for 48 hr. The effect on cell cycle was examined by PI-staining and FACS analysis. Results from 3 independent experiments are shown in (A). Raw cell cycle profiles from a representative experiment from untreated, DOXO-treated or 5-FU treated cells (for A and Figure 4E-F) are shown. Error bars represent SD from three experiments. * $p < 0.05$, ## $p < 0.001$.