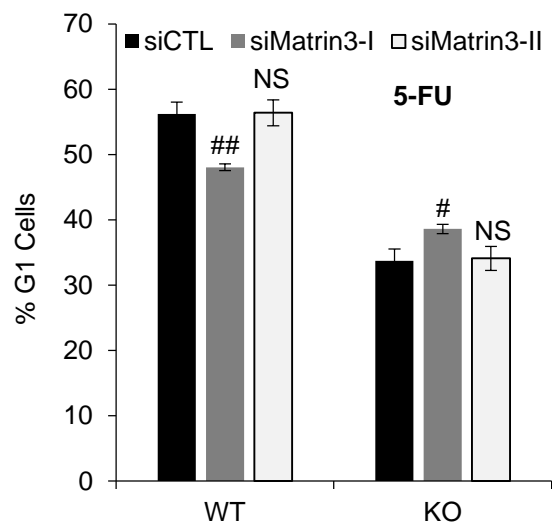
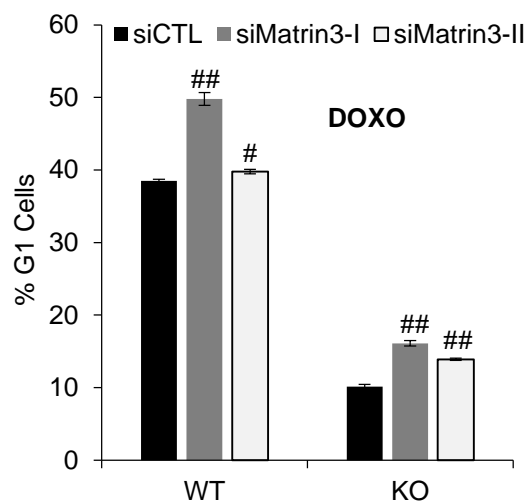


A



B



C

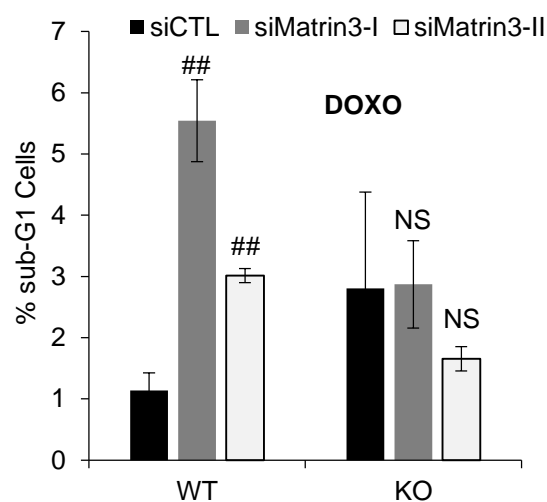


Figure 5 – figure supplement 2.

PINCR-WT and *PINCR*-KO HCT116 cells were reverse transfected with a control siRNA (siCTL) or siRNAs targeting Matrin 3 (siMatrin 3-I and siMatrin 3-II) for 48 hr. Transfected cells were left untreated or treated with DOXO or 5-FU for 48 hr. The effect on G1 arrest and apoptosis was examined by PI-staining and FACS analysis. Shown are the results from 3 independent experiments after 5-FU treatment (A) or DOXO treatment (B, C). Error bars represent SD from 3 independent experiments. # $p < 0.01$, ## $p < 0.001$.