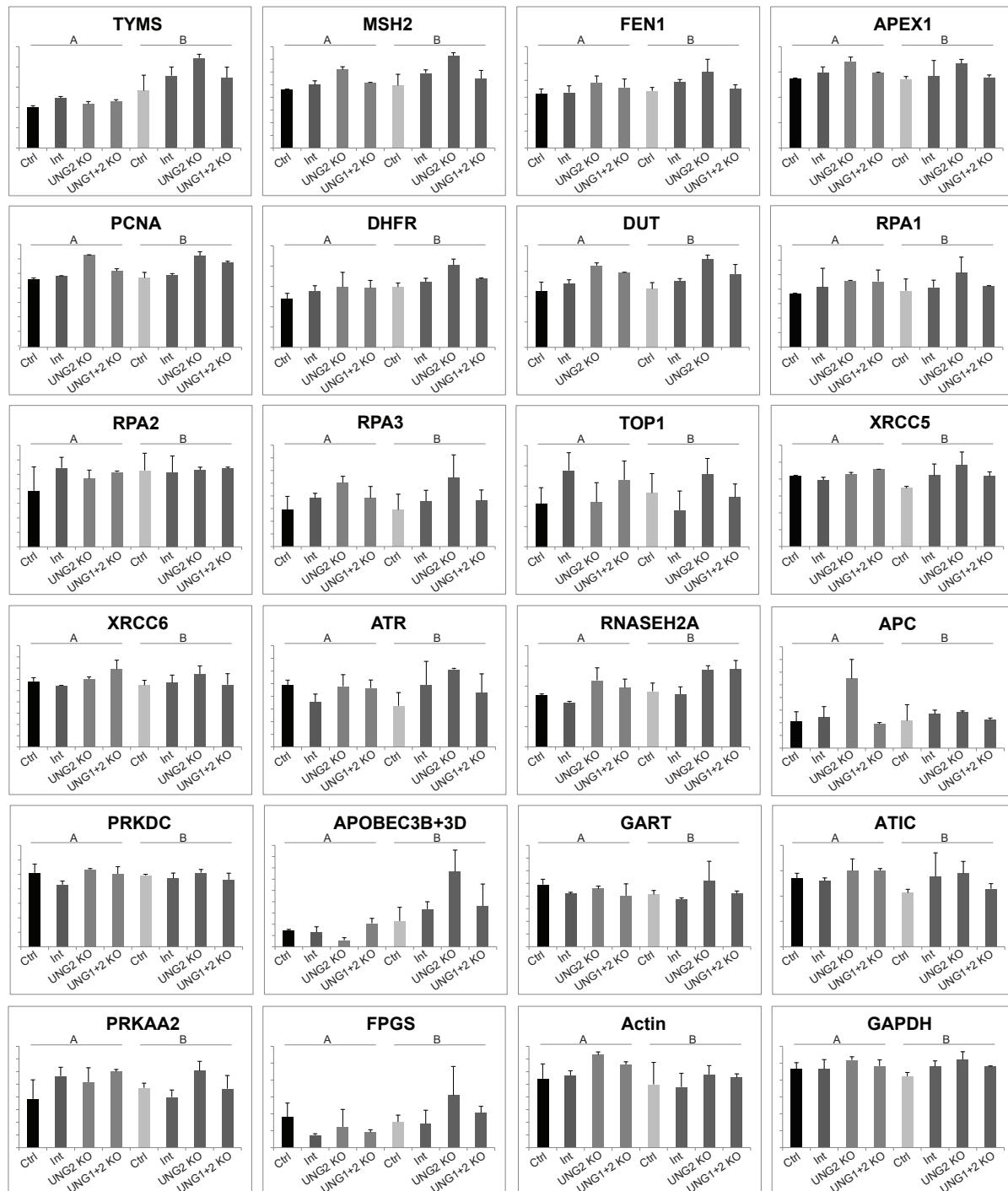




Supplementary Figure S1. A549 UNG2 KO, UNG1+2 KO and control cells transduced with virus without gRNA (Ctrl) or rRNA targeting Intron 2 in UNG (Int). A and B clones of each (indicated above bars) were subjected to PRM targeted MS analysis of selected proteins involved in pyrimidine metabolism and DNA repair to identify potentially relevant off-target effects. Y axes represent relative protein abundancies and error bars represent the standard deviations. No significant off-target effects were detected.