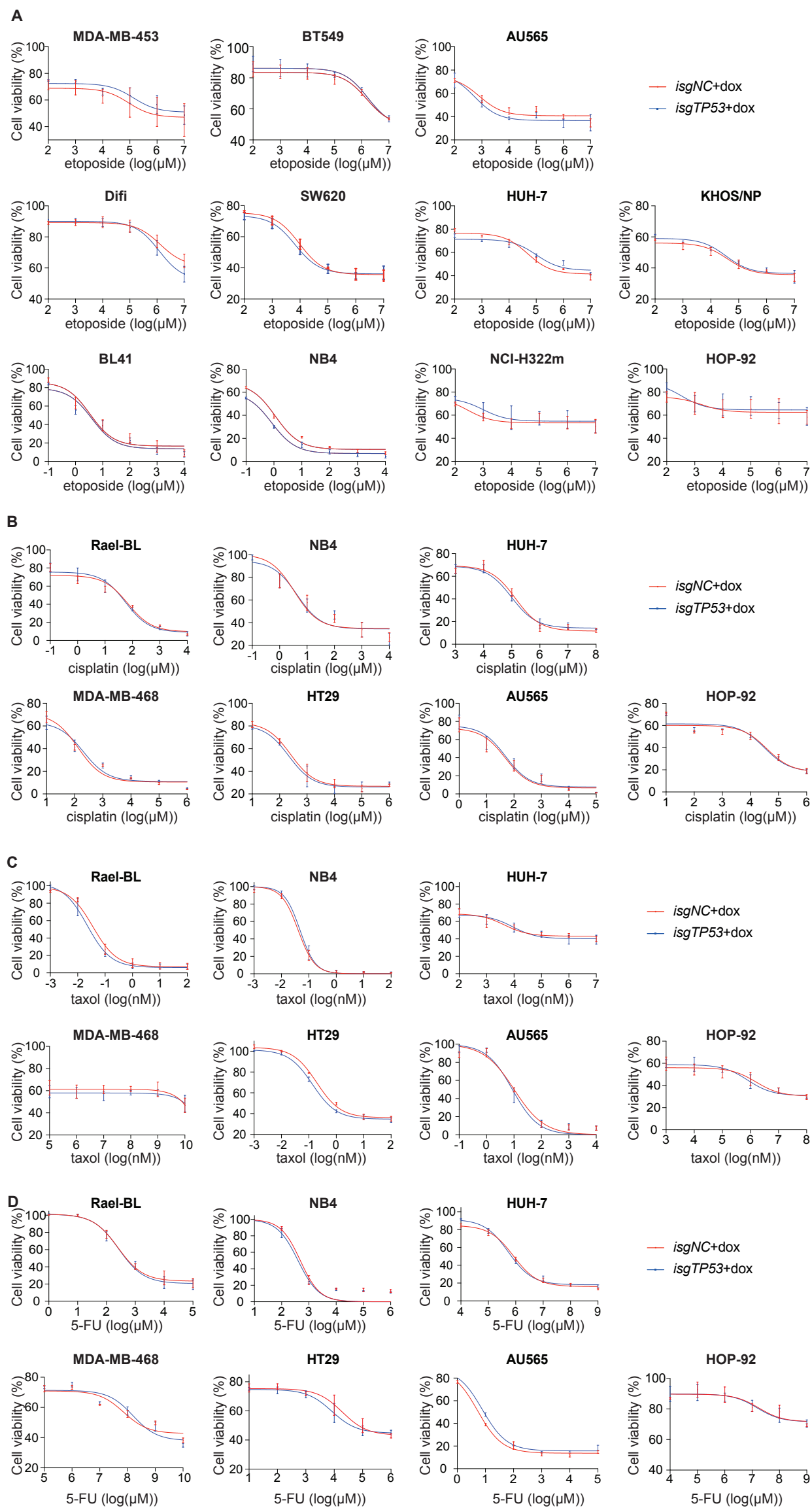


Supplementary Figure 6



Supplementary Figure S6. Removal of mutant TP53 does not impact the response of human cancer cell lines to chemotherapeutic drugs

The viability of the indicated mutant TP53 expressing human cancer cell lines and their mutant TP53 deleted derivatives after treatment with the indicated concentrations of etoposide (**A**) for 48 h, or cisplatin (**B**), taxol (**C**) or 5-FU (**D**) for 72 h was determined by flow cytometric analysis. Data in **A-D** are presented as mean \pm SEM of experiments conducted in triplicate. There were no consistent significant differences between the mutant TP53 deleted cancer cells vs the control cancer cells in any of the experiments. The IC₅₀ values for the cancer cells treated with each anti-cancer drug are summarized in Supplementary Table S3.