**Figure S3.** Effect of combinations of olaparib and ionizing radiation on the formation of γH2AX and 53BP1 foci in response to DNA damage in MDA-MB-231 breast cancer (triple negative) cells. 

**A.** Effect of different doses of either olaparib or ionizing radiation on the formation of γH2AX and 53BP1 foci in response to DNA damage. 

**B.** Effect of combinations of olaparib and ionizing radiation on the formation of γH2AX and 53BP1 foci. 

**C.** Quantification of the effect of olaparib and IR by themselves or in combination on the number of γH2AX foci. 

**D.** Quantification of the effect of olaparib and IR, by themselves or in combination on the number of 53BP1 foci. ns: not significant, *** p < 0.001.