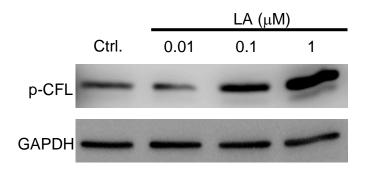
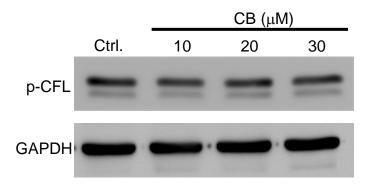
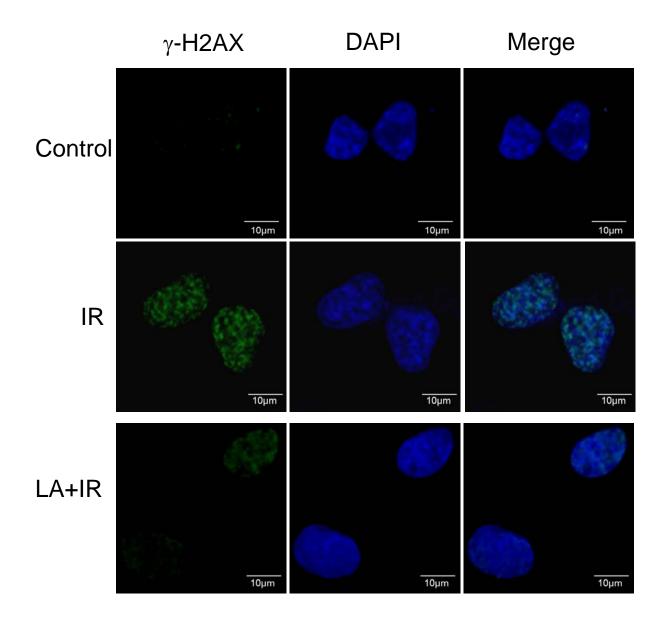


Supplementary figure 1. The detection of Rad51 foci formation in the nucleus of HCOXP cells under different conditions. IR:8Gy γ -rays. Doxy: 0.1 μ g/ml.

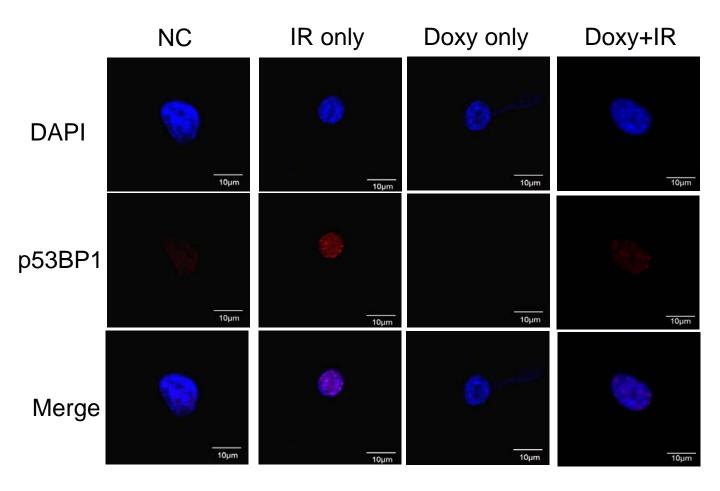




Supplementary figure 2. Dose-dependent induction of phosphorylated CFL-1 in H1299 cells by latrunculin A (LA) but not cytochalasin B (CB).



Supplementary figure 3. γ -H2AX foci formation was reduced in cells treated with Latrunculin A (1 μ M) after IR (8Gy).



Supplementary figure 4. The detection of 53BP1 foci formation in the nucleus of HCOXP cells under different conditions. IR:8Gy γ -rays. Doxy: 0.1 μ g/ml.