



Supplementary Fig. S1 immunofluorescence staining of γ H2AX foci in NSCLC cell lines. Calu-6 and Calu-3 cells were incubated with olaparib or vehicle starting 1 h before radiation (0 or 10 Gy). Cells were fixed 24 h post-radiation for γ H2AX immunofluorescence staining. The average numbers of γ H2AX foci per nucleus were quantified. Data were represented as means \pm SEM from three independent experiments. ** $P < 0.01$.