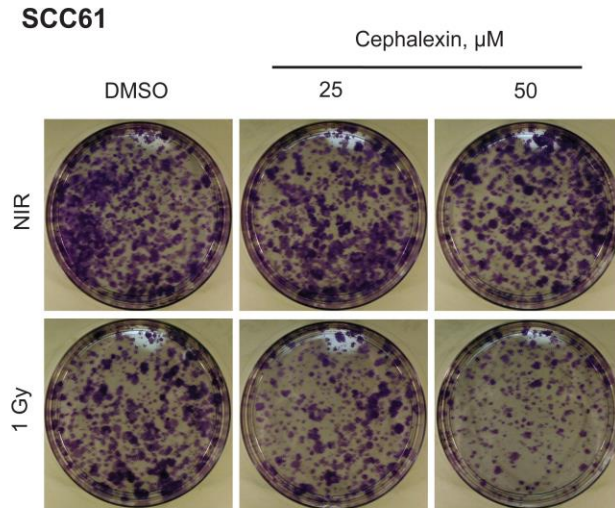


Repurposing cephalosporin antibiotics as pro-senescent radiosensitizers

Supplementary Material

A



B

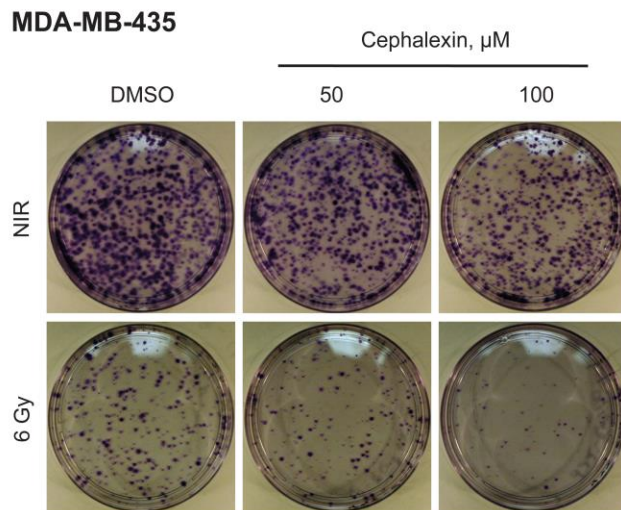


Figure S1: Cephalexin suppresses colony formation in irradiated MDA-MB-435 breast cancer and SCC61 head and cancer cell lines. Cells were untreated or treated with cephalexin 1 hour prior irradiation. Cell survival was evaluated after 14 days. Cells were fixed with ice-cold methanol and stained with crystal violet (0.5% w/v). Representative images of clonogenic assay plates are shown.