Supplementary Data

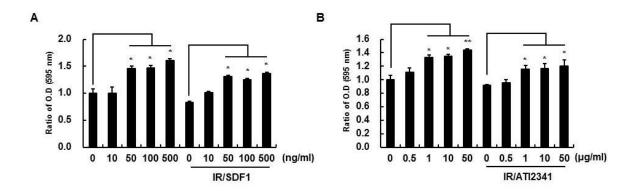


Figure S1. Cell proliferation effect of SDF1 and ATI2341 on HBMVECs. (A) SDF1 was treated at a concentration of 10-500 ng/ml. After reacting for 2 days, cell proliferation was measured using MTT assay. (B) ATI2341 was treated at a concentration of $0.5-50\,\mu$ g/ml. After reacting for 2 days, cell proliferation was measured using MTT assay. The radiation was treated at a concentration of 4 Gy. Values are expressed as the mean \pm standard deviation of 3 independent experiments. *P<0.05 and **P<0.01.

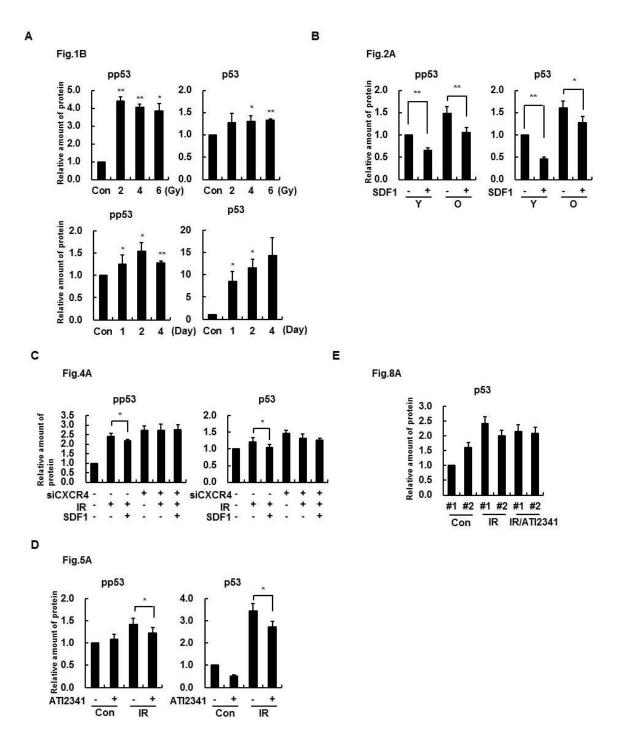


Figure S2. Graph of density measurement of bands in Western blots. Values are expressed as the mean \pm standard deviation of 3 independent experiments. *P<0.05 and **P<0.01.