



**Figure S2:** Apoptosis was measured using CellEvent™ Caspase-3/7 Green Detection Reagent and flow cytometry, 48 hours after irradiation with 8 Gy. Sham irradiated cells served as control (0 Gy). Data are expressed as mean  $\pm$  SD of at least 3 independent experiments (Student's t-test; \* $p \leq 0.05$ , \*\* $p \leq 0.01$ ).