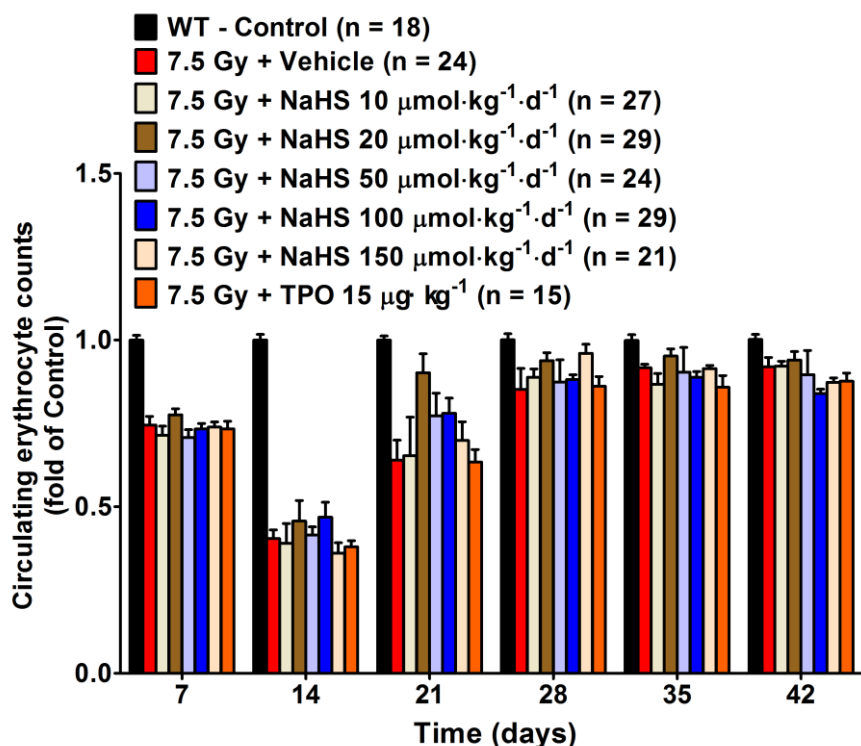


Additional file 2

a



b

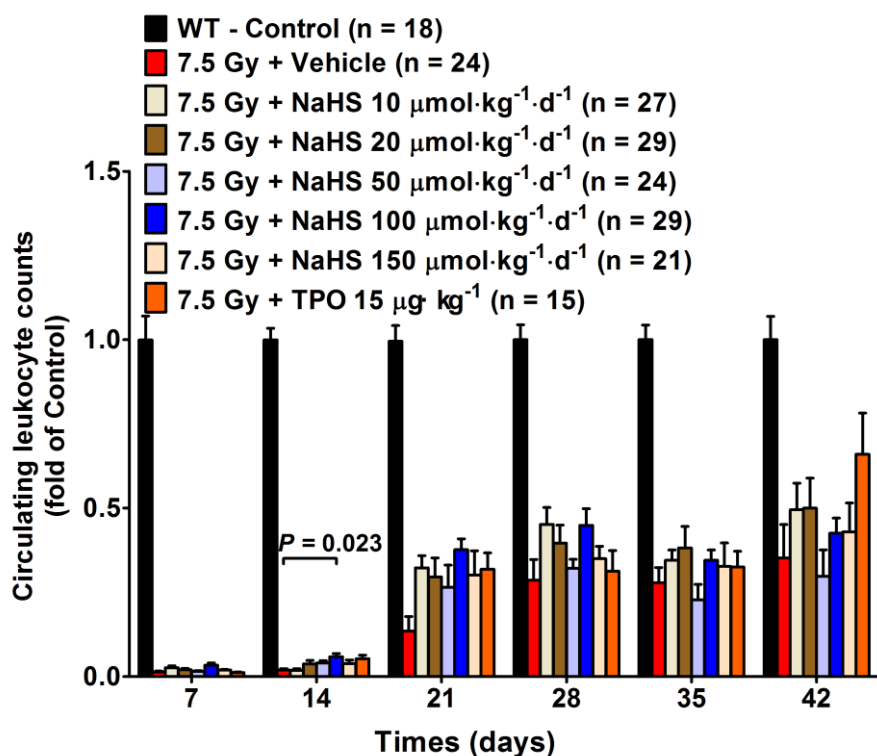


Figure S2. H₂S increases circulating leukocytes in WT mice exposed to radiation. (a) NaHS treatment did not change circulating erythrocytes at dosages of 10, 20, 50, 100 and 150 $\mu\text{mol}\cdot\text{kg}^{-1}\cdot\text{d}^{-1}$ in WT mice exposed to radiation at day 7 and day 14. (b) NaHS treatment increased circulation leukocytes at a dosage of 100 $\mu\text{mol}\cdot\text{kg}^{-1}\cdot\text{d}^{-1}$ in WT mice exposed to radiation at day 14 but not day 7. Data in the graphs are means \pm SEM. *P* values less than 0.05 represent statistical significance.