



S14 Fig. Mast cell numbers in the intestinal wall at 6 months after irradiation. Mast cell numbers as determined from Toluidine Blue histology. Means and SD of the statistical model are shown; $n=8$ wild-type males in 0 Gy, 12 wild-type males in 9.5 Gy, 8 APCHi males in 0 Gy, 10 APCHi males in 9.5 Gy, 8 wild-type females in 0 Gy, 5 wild-type females in 9.5 Gy, 10 APCHi females in 0 Gy, and 9 APCHi females in 9.5 Gy. The bracket indicates a significant difference between 0 Gy and 9.5 Gy.