



S9 Fig. Expression of α -smooth muscle cell (α -SMC) actin in the heart at 6 months after irradiation. Immunoblotting to determine left ventricular levels of α -SMC actin corrected for the loading control GAPDH. Means and SD of the statistical model are shown; $n=6$ mice per group. The short bracket indicates a significant difference between 0 Gy and 9.5 Gy. The wider bracket indicates that the effect of radiation in wild-type mice is significantly different from the effect of radiation in APChi mice.