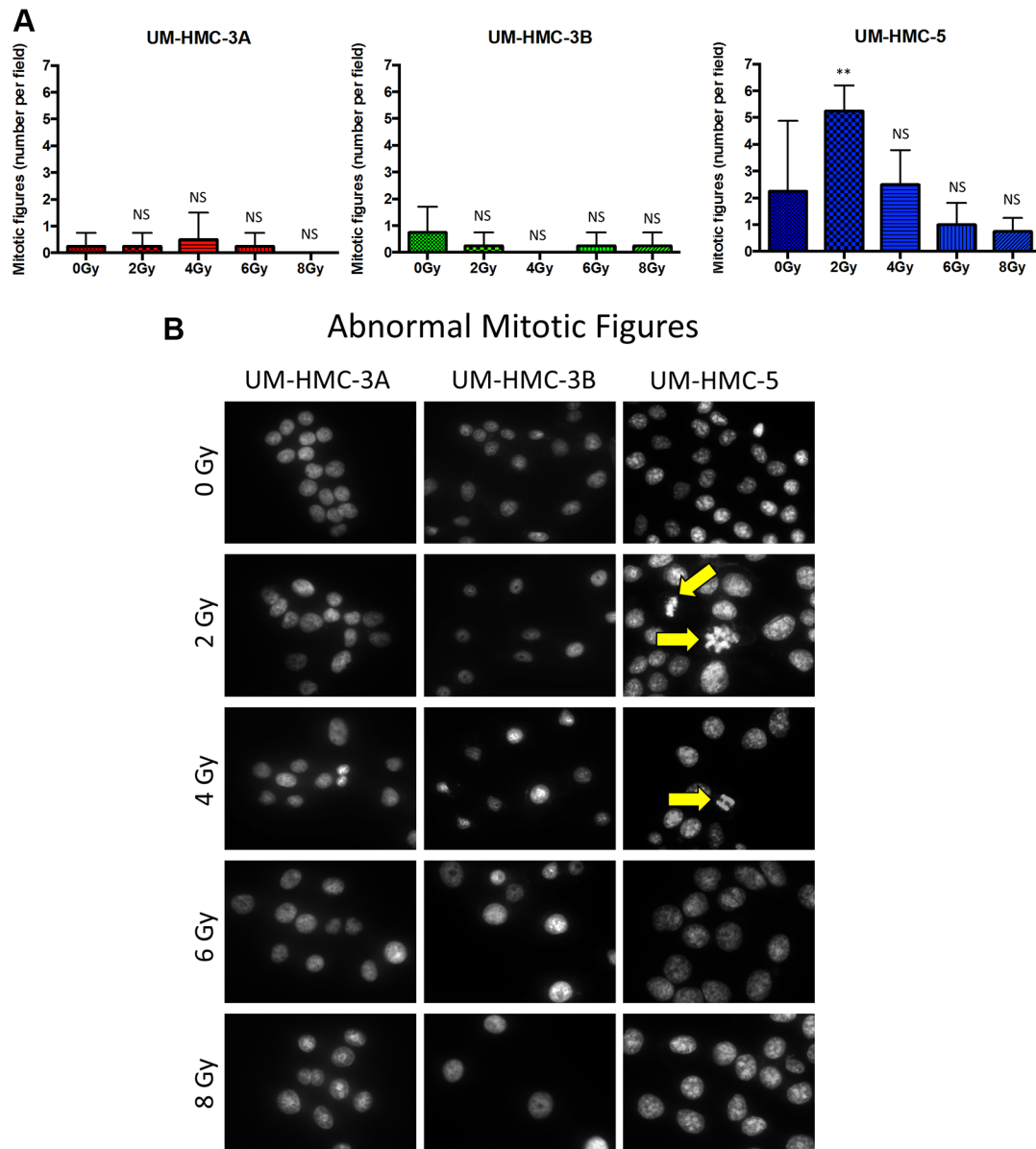


Overcoming adaptive resistance in mucoepidermoid carcinoma through inhibition of the IKK- β /I κ B α /NF κ B axis

Supplementary Materials



Supplementary Figure S1: IR stimulates abnormal mitotic figures in UM-HMC-5. There is a significant increase in mitotic figures in UM-HMC-5 upon exposure to 2 Gy of IR ($n = 3$, mean \pm SD), as revealed by quantification of mitotic figures per field in all MEC cell lines. Representative images of MEC cell lines after IR (0–8 Gy) and staining with Hoechst 33342 for visualization of DNA content. Note the abnormal mitotic figures in UM-HMC-5 with 2 Gy and 4 Gy (yellow arrows).