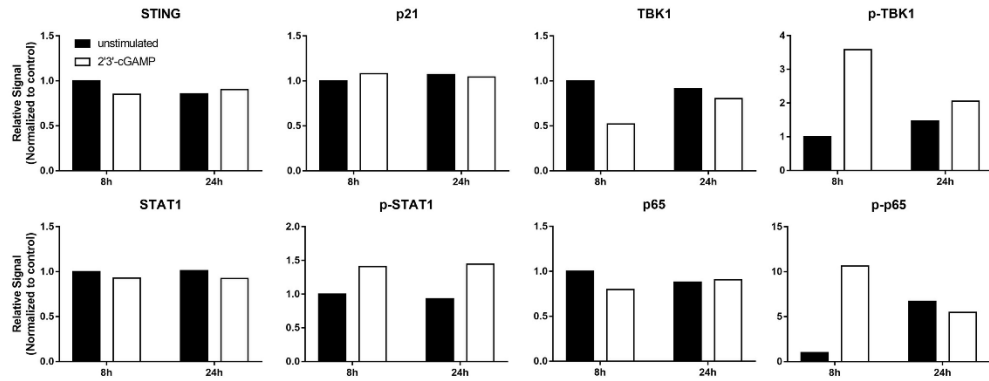
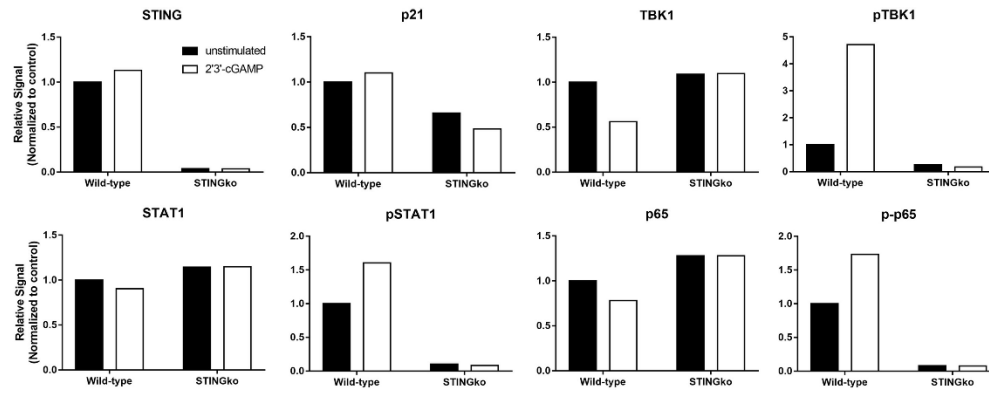


Supplementary Figure S5

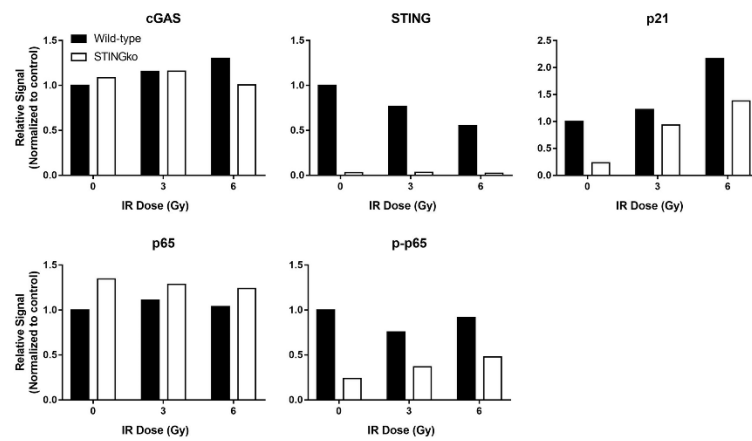
A



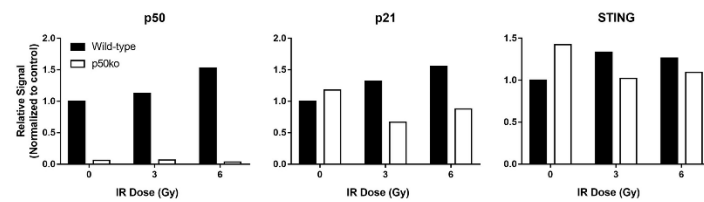
B



C



D



Supplementary Figure S5. Quantification of Western blot bands using Image J. The pixel units obtained for each protein band from Western gels shown in Main Figures 4B (**A**), 4C (**B**), 4D (**C**), and 4E (**D**) was normalized to the pixel units calculated from their respective b-Actin loading control. For phosphorylated proteins, we then quantified the fraction of phosphorylated proteins to the absolute total amount of protein (total protein + phosphorylated protein). For dose-dependent and stimulation assays, the variables tested were normalized to their respective wild-type unstimulated controls.