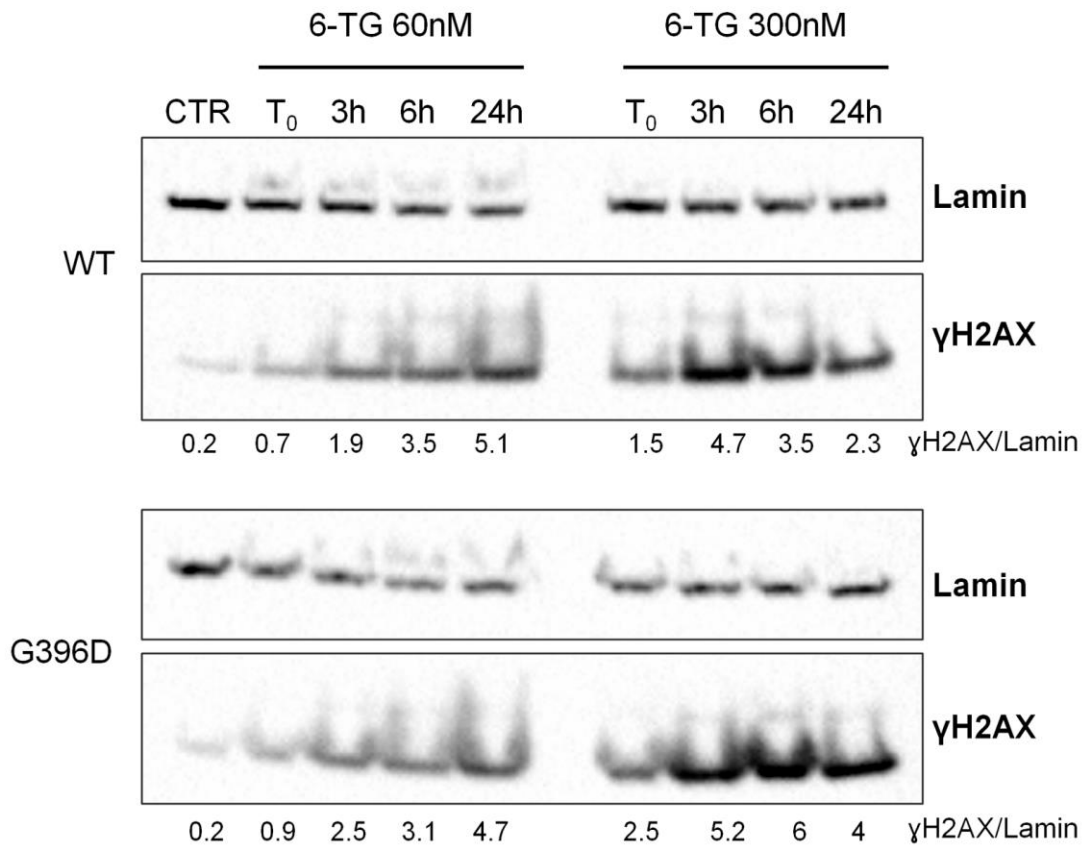


# MUTYH mediates the toxicity of combined DNA 6-thioguanine and UVA radiation

## Supplementary Material



**Figure S1.** A representative western blotting of  $\gamma$ H2AX and Lamin proteins in WT and G396D-expressing MEFs at various time points after 6-TG/UVA treatment (48h growth in 60nM or 300nM 6-TG followed by UVA irradiation). Under the blot values of normalized  $\gamma$ H2AX expression as  $\gamma$ H2AX/Lamin ratio are shown.