



Figure S4. Growth curve analysis of glutathione pathway mutants. The AUC was calculated for each strain after 24h of exposure to the indicated doses of HQ, CAT and BT. The bars represent mean AUC as a percentage of the untreated for each strain with standard error of three replicates. Sensitivity was determined by comparison to the wild type strain (gray bars = wild type; white bars = indicated deletion strain). There is no significant requirement for the glutaredoxin pathway for tolerance of any of the metabolites tested at the IC₂₀ dose, although *glr1Δ* is moderately sensitive to HQ, and *gsh1Δ* shows some sensitivity to both CAT and BT.