

Extended Data Table 2 | Statistical data for *C. elegans* oxidative stress experiments

strain	treatment	mean(hours)	p value	75%	n
N2 (WT)	200 mM paraquat	7.5		9	72
<i>gtbp-1(ax2029)</i>	200 mM paraquat	5.8	< 0.0001 (vs N2)	7	72
<i>gtbp-1(ax2055[gtbp-1::gfp])</i>	200 mM paraquat	7.5	0.9877 (vs N2)	9	72
N2 (WT)	200 mM paraquat	8.5		10	72
<i>gtbp-1(ax2029)</i>	200 mM paraquat	6.8	0.0033 (vs N2)	9	72
<i>gtbp-1(ax2055[gtbp-1::gfp])</i>	200 mM paraquat	8.2	0.9877 (vs N2)	10	72