

Table S6

Fig ref	Strain / condition	no. of animals	mean survival	% survival change (vs control)	median survival	maximum survival	Log Rank Test p value relative to control
4A	N2 control + 10mM paraquat	47	49 hours		52 hours	72 hours	
	<i>utx-1 OE</i> + 10mM paraquat	49	61 hours	25% increase	59 hours	95 hours	<0.0001 (****)
4A rep	N2 control + 10mM paraquat	50	49 hours		50 hours	66 hours	
	<i>utx-1 OE</i> + 10mM paraquat	49	57 hours	16% increase	61 hours	89 hours	0.0212 (*)
4B	N2 control + UV (1000Jm ⁻²)	40	4.6		5	9	
	<i>utx-1 OE</i> + UV (1000Jm ⁻²)	45	6.5	41% increase	7	11	<0.0001 (****)
4B rep	N2 control + UV (1000Jm ⁻²)	55	3.9		4	7	
	<i>utx-1 OE</i> + UV (1000Jm ⁻²)	54	5.4	38% increase	6	10	<0.0001 (****)
4C	N2 control + 35°C acute heat stress	40	6.9		7.5	12	
	<i>utx-1 OE</i> + 35°C acute heat stress	45	18	161% increase	20	30	<0.0001 (****)

Table S6. Statistical analysis of lifespan data relating to Figure 4

Full statistical analysis of survival data from Fig. 4 (****p<0.0001,***p<0.001,**p<0.01,*p<0.05, ns=not significant). EV = empty vector control. Rep = repeat.