

Supplementary Table III.

Mean Survival – Lethal Thermotolerance Assay (2 hr Heat Shock)

Experiment Identifier	Strain	Sort Time (hours)	HIGH		LOW		<i>p</i> value
			Mean Survival (hours)	<i>n</i> *	Mean Survival (hours)	<i>n</i>	
Refer to Fig. 2e							
Apr. 30	TJ375	5	13.2	30	10.1	30	0.001
May 24	TJ375	4	6.3	30	5.6	30	0.14
May 24	TJ375	9	9.0	31	5.2	30	0.00001
May 24	TJ375	18	9.5	31	4.1	33	<1E-10
May 24	TJ375	28	9.1	30	3.8	32	<1E-10
June 21	TJ375	9	15.4	30	9.4	31	<1E-10
June 21	TJ375	18	15.2	30	11.8	31	0.003
Aug. 6	TJ375	11	11.2	33	6.0	36	<1E-10
Sept. 19	TJ375	9	7.6	30	5.8	30	0.00004
Sept. 23	TJ375	9	9.1	30	7.0	31	<1E-10
Oct. 1	TJ375	10	8.5	30	4.1	30	<1E-10
Oct. 31	TJ375	10	7.2	29	5.5	30	0.006
Nov. 4	TJ375	10	9.1	30	7.5	30	0.001
Dec. 13	TJ550	9	11.1	30	11.0	30	0.95
Dec. 13	TJ550	18	16.2	31	9.3	31	<1E-10
Dec. 13	TJ550	36	13.9	31	7.4	30	<1E-10

* *n* : number of animals scored.