

Table S2. Lifespan analysis of MA lines.

	MA-line	MA-line	Initial	Initial	%	Ranksum
MA-line	Mean	N	Mean	N	Change	P-Value
1	4.4	20	9.2	20	52.2	0.011
2A	7	20	9.2	20	23.9	0.26
2B	6.9	20	9.2	20	25.0	0.23
3	6.3	20	9.2	20	31.5	0.14
4	4.3	20	9.2	20	53.3	0.011
5	6.4	20	9.2	20	30.4	0.13
6	6.4	20	9.2	20	30.4	0.13
Wt-1	15.8	20	20.7	20	23.7	0.11
Wt-2	16.6	20	20.7	20	19.8	0.13
Wt-3	19.8	20	20.7	20	4.6	0.79