

Table S1

Strain/condition	Mean Life Span	Median Life Span	Standard Error	N	p-value control vs. BD
N2 CF	18.5	17	0.5	33	
N2 BD	29.0	29	0.8	35	1.75867E-16
Q35YFP CF	19.1	18	0.5	28	
Q35 YFP BD	25.7	25	1.1	31	1.61E-06

Table S2

Strain/condition	Mean Life Span	Median Life Span	Standard Error	N	p-value control vs. BD
Abeta CF	22.6	24	0.7	60	
Abeta BD	27	29	1.4	53	8.70E-04

Table S3

Strain/condition	Mean Life Span	Median Life Span	Standard Error	N	p-value control vs. BD
EV	25.2	25	0.7	37	
EV + BD	38.9	40	1	49	<1E-5
hsf-1	13.3	13	0.4	49	
hsf-1 + BD	12.9	13	0.4	61	0.72

Table S4

Strain/condition	Mean Life Span	Median Life Span	Standard Error	N	p-value control vs. BD
N2 CF	25.9	24	0.6	101	
N2 BD	37.1	38	0.8	114	< 1E-5
hsf-1 CF	20.9	21	0.7	112	
hsf-1 BD	23	21	0.8	159	0.72
daf-16 CF	20.2	20	0.6	83	
daf-16 BD	29.1	30	0.6	125	< 1E-5