

S3 Table. Starvation survival analysis of Figure 5.

Genotype	Half-life	SEM	p-value (vs. wild type)	p-value (vs. <i>daf-16</i>)	R ²
wild type	21.9	1.1	N/A	0.002	0.976
<i>dbl-1</i>	18.8	0.2	0.049	0.002	0.945
<i>sma-9</i>	22.3	0.7	0.720	0.001	0.970
<i>daf-16</i>	11.5	1.1	0.002	N/A	0.988
<i>daf-16; dbl-1</i>	9.7	1.3	0.002	0.355	0.976
<i>daf-16; sma-9</i>	9.9	1.1	0.001	0.371	0.951
wild type	21.2	0.8	N/A	0.002	0.980
<i>daf-36</i>	20.1	1.0	0.298	0.004	0.965
<i>daf-9</i>	24.9	0.5	0.060	3.2x10⁻⁴	0.985
<i>daf-12(rh273)</i>	17.9	1.0	0.090	0.002	0.994
<i>daf-16</i>	11.6	0.6	0.002	N/A	0.986
<i>daf-16; daf-36</i>	13.2	0.9	0.003	0.263	0.959
<i>daf-16; daf-9</i>	11.9	1.5	0.005	0.805	0.981
<i>daf-16; daf-12(rh273)</i>	9.9	1.4	0.001	0.345	0.992
wild type	21.4	2.0	N/A	0.011	0.974
<i>din-1</i>	22.9	1.1	0.538	0.002	0.966
<i>daf-12(m20)</i>	21.4	2.0	0.987	0.010	0.977
<i>daf-12(rh61rh411)</i>	19.4	2.3	0.542	0.032	0.962
<i>daf-16</i>	11.2	1.1	0.011	N/A	0.977
<i>daf-16; din-1</i>	11.4	0.9	0.010	0.868	0.956
<i>daf-16; daf-12(m20)</i>	7.9	0.8	0.003	0.073	0.985
<i>daf-16; daf-12(rh61rh411)</i>	12.6	1.3	0.020	0.451	0.911