

S1 Table. Summary of Lifespans in Fig 1D

Genotype	<i>N</i>	Mean survival (days)	95% Confidence Interval	<i>p</i>*
Control	416	60	61,64	< 0.0001
<i>Gba1b</i>	535	35	34,35	0.0001
<i>Act88F-GAL4>UAS-Gba1b</i> ; control	409	73	71,75	< 0.0001
<i>Act88F-GAL4>UAS-Gba1b</i> ; <i>Gba1b</i>	512	71	72,76	< 0.0001

* *p* values determined by Cox proportional hazards model to test for equality of survival curves among all genotypes.