

S2 Table. Summary of Lifespans in Fig 2E

Genotype	N	Mean survival (days)	95% Confidence Interval	p*
Control	392	60	59,62	< 0.0001
<i>Gba1b</i>	370	29	29,29	0.0019
<i>Elav-GAL4>UAS-Gba1b</i> ; control	519	58	57,59	< 0.0001
<i>Elav-GAL4>UAS-Gba1b</i> ; <i>Gba1b</i>	503	44	43,45	< 0.0001

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