

S2 Table. Longevity profiles

Genotype	Average (days)	SEM	N	P Value	% Change
w ¹¹¹⁸ /+ males	41	0.6	322		
w ¹¹¹⁸ /+ IF males	46	1.1	217	<0.0001*	↑ 12.2
chico ¹ /+ males	55.8	1.1	121		
chico ¹ /+ IF males	57	1.1	120	0.438*	↑ 1.1
Atg8a ¹ males	36	1.4	127		
Atg8a ¹ IF males	44	1.7	104	0.0003*	↑ 22.3
Atg8a ² males	22.5	1.3	83		
Atg8a ² IF males	28.6	1.0	143	0.0002*	↑ 27.1

* P values determined between *ad libitum* and IF-treatment gender and genotype fly cohorts.