

Supplemental Table 1**Lifespan of N₂ worms that were treated with *skn-1* RNAi from different stages of life.****(Corresponding to Fig. 1A and B)**

Strain: N2

Treatment:	<i>n</i>	Censored:	Mean lifespan (days)	Standard error (days)	P value compared to control (EV)
EV	76	44	18.12	0.51	
<i>skn-1</i> RNAi	106	14	16.17	0.32	4.09E-04
EV → <i>skn-1</i> RNAi (L2)	99	21	15.98	0.24	3.00E-05
EV → <i>skn-1</i> RNAi (L4)	74	46	15.54	0.35	2.60E-05
EV → <i>skn-1</i> RNAi (Day 1)	108	12	17.83	0.31	0.31
EV → <i>skn-1</i> RNAi (Day 5)	70	50	17.51	0.42	0.18
EV → <i>skn-1</i> RNAi (Day 9)	82	38	18.57	0.54	0.27