Table S1. Lifespan data (in days) for virgin *C. remanei* under typical laboratory conditions (20C, nematode growth media, lawn of *E. coli*). N represents number of individuals. Stderr is standard error.

Max. Observed Death Sex Line Ν N Censored (not censored) Mean Stderr Median Female PB234 29 10 15.33 1.41 13 29 PB237 28 6 9.69 0.78 10 18 PB241 27 1 12.05 1.07 12 25 PB244 3 10.65 1.29 8 27 26 PB245 38 6 13.53 0.70 14 23 PB261 33 6 12.66 0.65 12 20 PB266 24 10 12.03 0.87 11 22 PB269 7 22 10.98 0.90 10 20 PB271 2 43 12.35 0.97 13 25 2 PB272 32 9.90 0.73 11 20 Male PB237 6 15.53<sup>a</sup> 24 1.16 15 36 PB241 26 10 17.05 1.39 16 37 PB261 19 11 15.62 1.36 16 26 PB266 9 16.79 17 1.50 17 31 PB269 15 16 16.41<sup>a</sup> 1.49 15 25 PB272 12 14 14.36<sup>a</sup> 1.39 13 21

<sup>&</sup>lt;sup>a</sup>Mean survival time and its standard error were underestimated due to the largest observation being sensored. Estimation was restricted to the largest observed death (non-censored).