**S9 Table. Statistical analysis of lifespan data for S8 Fig**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Genotype** | **Lifespan (days)** | | **% of**  **control *c*** | **n*d***  **(censored)** | ***p**e*** |
| **median *a*** | **max *b*** |
| *atg-18; Ex[Pgpa-3::atg-18] +* AL  *atg-18; Ex[Pgpa-3::atg-18] +* DR | 14,14  16,15 | 22,19  27,30 | /  114%,107% | 46(6),56(14)  49(6),50(16) | /  0.0070,0.0454 |

*a* Median lifespan for each trial

*b* Maximum lifespan for each trial

*c* Percentage of changes in median lifespan (DR) relative to corresponding control (AL) for each trial

*d* Numbers of animals counted for each trial (censored: animals died of internal hatching or lost during the experiments)

*e* *p* values (log-rank test) compared to corresponding control (DR vs. AL)