***eLife’s* transparent reporting form**

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* You should state whether an appropriate sample size was computed when the study was being designed
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This information can be found in the Results or Methods, and figure legends where appropriate; lifespan statistics are included in supplementary tables 1 and 3.

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* For each experiment, you should identify the statistical tests used, exact values of N, definitions of center, methods of multiple test correction, and dispersion and precision measures (e.g., mean, median, SD, SEM, confidence intervals; and, for the major substantive results, a measure of effect size (e.g., Pearson's r, Cohen's d)
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(For large datasets, or papers with a very large number of statistical tests, you may upload a single table file with tests, Ns, etc., with reference to sections in the manuscript.)

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