***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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* If no explicit power analysis was used, you should describe how you decided what sample (replicate) size (number) to use

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* You should report how often each experiment was performed
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* High-throughput sequence data should be uploaded before submission, with a private link for reviewers provided (these are available from both GEO and ArrayExpress)

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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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* Indicate how samples were allocated into experimental groups (in the case of clinical studies, please specify allocation to treatment method); if randomization was used, please also state if restricted randomization was applied
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**Figure 3-source data 1:** Raw image for Figure 3A

**Figure 3-source data 2:** Numerical data for Figure 3B

**Figure 3-source data 3:** Numerical data for Figure 3C

**Figure 3-source data 4:** Raw image for Figure 3C

**Figure 5-source data 1:** Numerical data for Figure 5C