***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 is included in the “statistics” subsection of the Materials and Methods section (lines 653- 665) and in the figure legends for Figures 2 – 9.

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* You should report how often each experiment was performed
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We have included the source data for Figures 2 – 9 and Supplemental figures 3 - 5