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

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**Sample-size estimation**

* You should state whether an appropriate sample size was computed when the study was being designed
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* Statistical analysis methods should be described and justified
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* Report exact p-values wherever possible alongside the summary statistics and 95% confidence intervals. These should be reported for all key questions and not only when the p-value is less than 0.05.

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* Include model definition files including the full list of parameters used
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Please indicate the figures or tables for which source data files have been provided:

Preprocessed data and Matlab code for open and analysis has been deposited at Dryad