***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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Sample-size information can be found in the figure legends for each data set and the methods section of the manuscript.

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* Where provided, these should be in the most useful format, and they can be uploaded as “Source data” files linked to a main figure or table
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Supplemental additional source data can be found in supplemental figure 1 (imaging data).