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* You should state whether an appropriate sample size was computed when the study was being designed
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Please indicate the figures or tables for which source data files have been provided:

All source data have been uploaded to Dryad and Zenodo, and the canalysis code has been deposited to Zenodo with extensive documentation. References to all these resources can be found in the “Availability of Materials, Data, and Software” sub-section of Materials and Methods. Raw gel images and tables of pairwise p-values were also included as Source Data.