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Statistical approach is specified in the subsection *Statistical Analysis* of the *Methods* section (page 5). Results of the analysis are reported on pages 7-8, 10-11, and 12-13.

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Source data for Figures 3, 4 and 5 are included in the submission, together with the R code used to produce the figures. The input data used to train and test the neural network is presented in the Supplementary materials, and the network is available on GitHub (link provided in the manuscript). We also include human accuracy data from Schapiro, McDevitt et al. (2017) depicted in figure 3.