We provide one example session of trinary choices and a Matlab script that performs a logistic analysis, as described in Padoa-Schioppa, *Neuron*, 2022.

The file exampleSession\_data.mat includes the variables goodTrials and sessionParams. In goodTrials (600x13), each row is one trial, and columns are as follows:

* Col 1: trial number (only successful trials included)
* Cols 2-4: qA, qB, qC
* Cols 5-7: pA, pB, pC
* Cols 8-10: position on monitor of offer A, B, C – not relevant to the analysis
* Col 11: chosen juice (1=A, 2=B, 3=C)
* Col 12: chosen position (1=A, 2=B, 3=C) – not relevant to the analysis
* Col 13: juice delivered (0=no, 1=yes)

Variable sessionParams is a structure describing the parameters used in the session. In practice, the analysis only uses the quantity range (to construct the figures). For additional information, contact the author at [camillo@wustl.edu](mailto:camillo@wustl.edu)