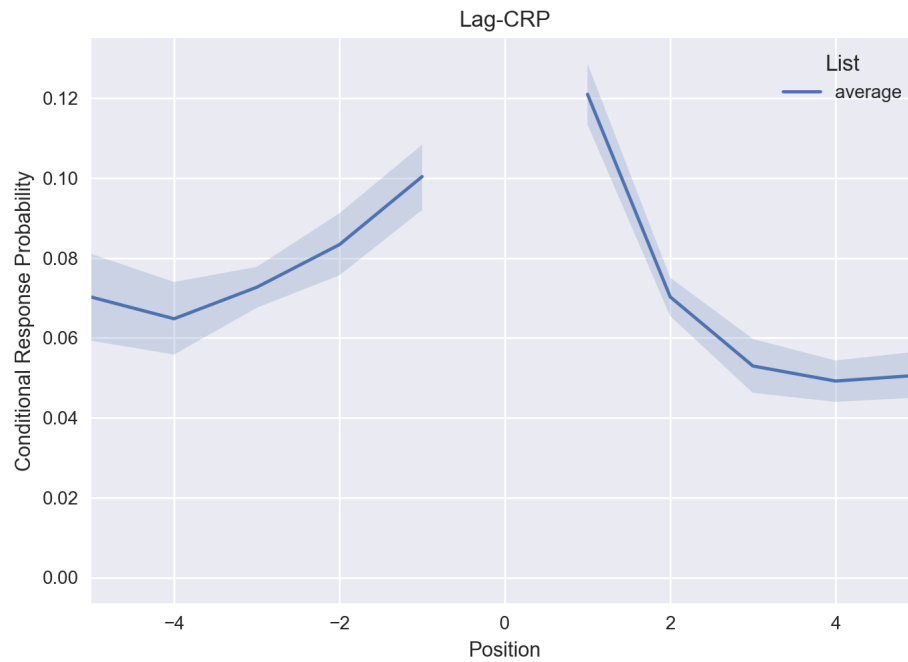

quail Documentation

Release 0.2.0

Contextual Dynamics Laboratory

Sep 30, 2018

Contents



[Quail](#) is a library for analyzing and visualizing free recall data in Python. It is built on top of matplotlib and seaborn. For sample Jupyter notebooks, click [here](#) and to read the paper, click [here](#).

Some key features of Quail are:

- A simple data structure for encoding and recall data (eggs).
- A set of functions for analyzing data: accuracy, serial position curves, p(first recall), lag-crp and

memory fingerprints!

- Simple API for customizing plot styles.
- Set of powerful tools for importing data, automatically transcribing audio files and more.