

Bae and Luck 2019

Lincoln J Colling

2022-03-22

Contents

1	Introduction	2
---	--------------	---

1 Introduction

This document contains the reanalysis of the following paper:

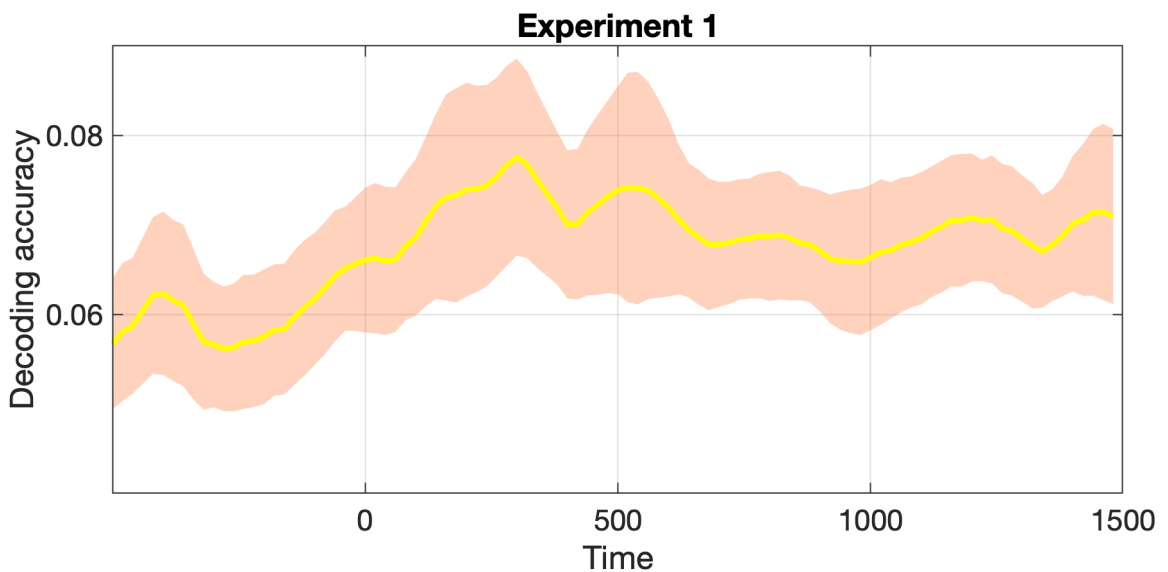
Bae, G-Y., & Luck, S. J. (2019) Reactivation of previous experience in a working memory task. *Psychological Science*, 30(4), 587-595.

Bae and Luck (2019) performed their analysis in Matlab using EEGLab. Matlab was also used for the reanalysis.

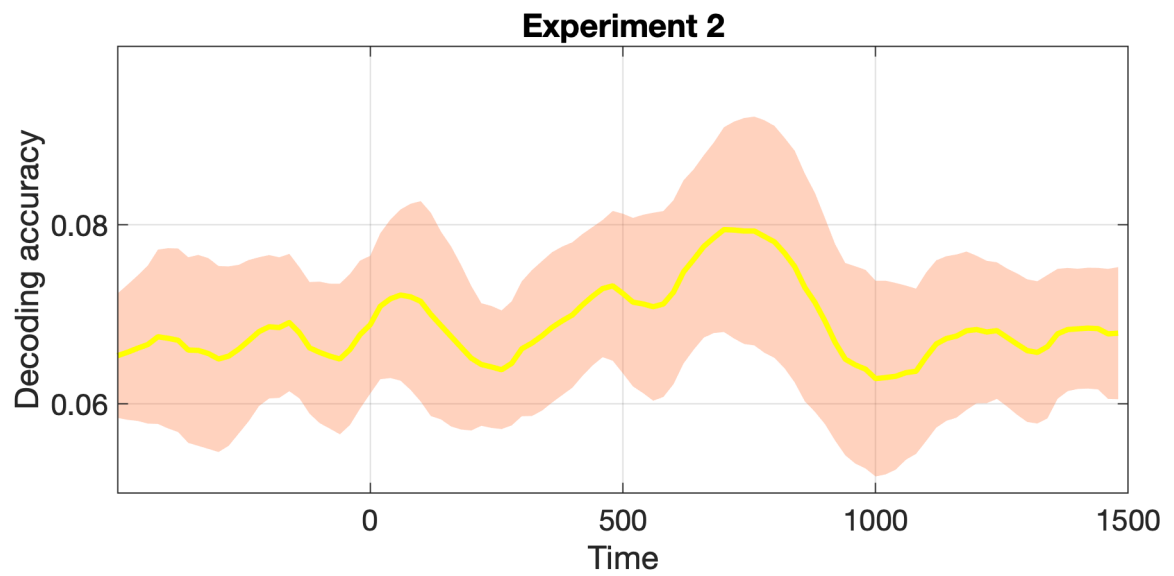
The code for the reanalysis is available at <https://github.com/ljcolling/odp-bae>. Due to the use of proprietary software, it is not possible to automatically build this document. To manually build this document, clone the git repository and run `make`. This makefile is currently only set up to work with MATLAB R2021. To use with a different version of Matlab, edit `./data/matlab` as appropriate before running `make`

The code in repository depends on `eeglab2021.1`. This is included in the root of this repository.

```
knitr::include_graphics("Experiment_1.png")
```



```
knitr::include_graphics("Experiment_2.png")
```



References

Bae, G.-Y., & Luck, S. J. (2019). Reactivation of previous experiences in a working memory task [PMID: 30817224]. *Psychological Science*, 30(4), 587–595. <https://doi.org/10.1177/0956797619834879>