

# OKernel

Subject: 1218

March 25, 2020 16:21

45 minutes, 500  $\mu$ l

Response window: 100 -- 800 ms

500 ms stim, 300 ms ramp

25 ms pulses

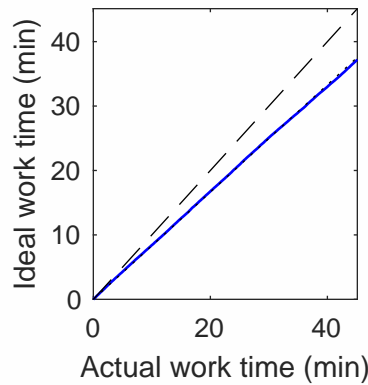
Trials: 700

Correct: 192 27%

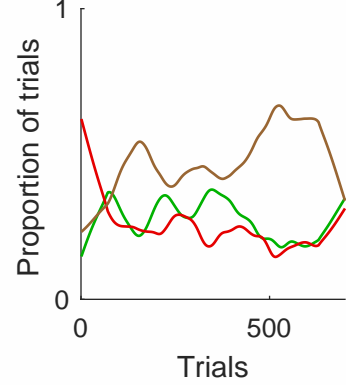
Failed: 335 48%

Early: 173 25%

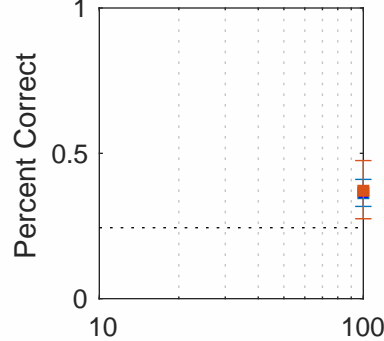
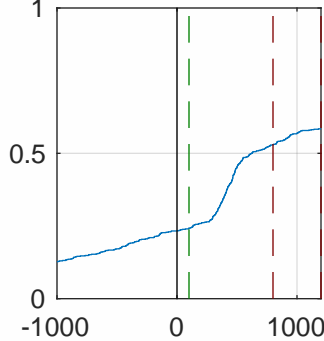
Work Efficiency 83%



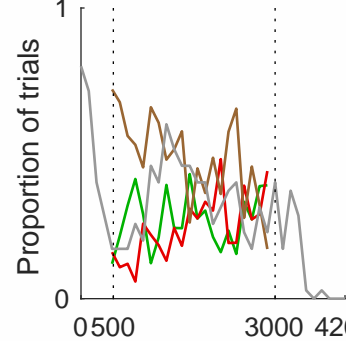
Outcomes Over Day



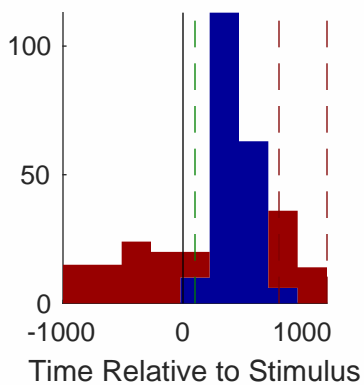
Cumulative Reaction Times Hit Rates, 95% CI (n = 97 - 430)



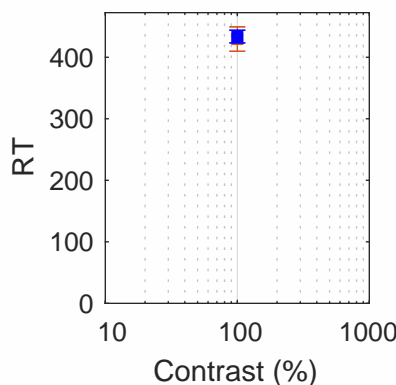
Outcomes Over Trial



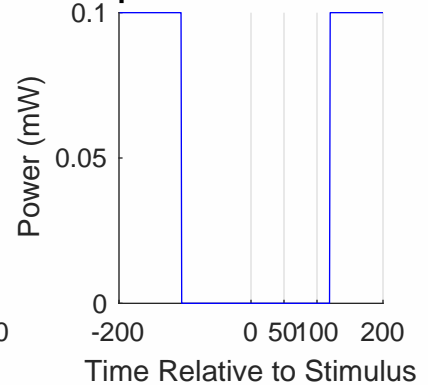
Reaction Times



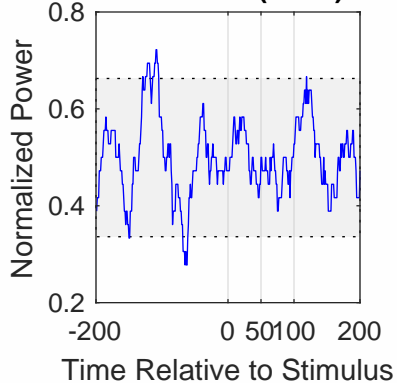
Mean Reaction Times



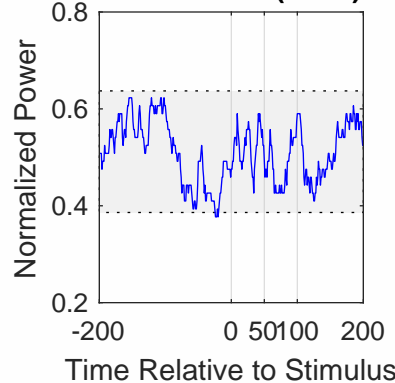
Optical Stim Last Trial



Hit Kernel (n=36)



Miss Kernel (n=61)



Total Kernel (n=97)

