

# OKernel

Subject: 1718

November 18, 2021 10:16

45 minutes, 506  $\mu$ l

Trials: 541

Correct: 244 45%

Failed: 183 34%

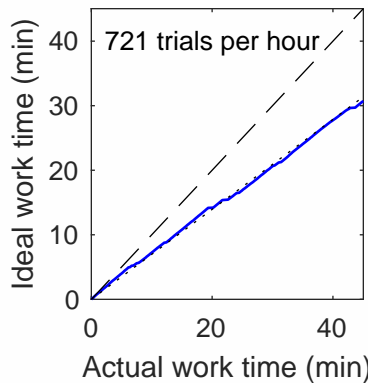
Early: 111 21%

Response window: 100 -- 700 ms

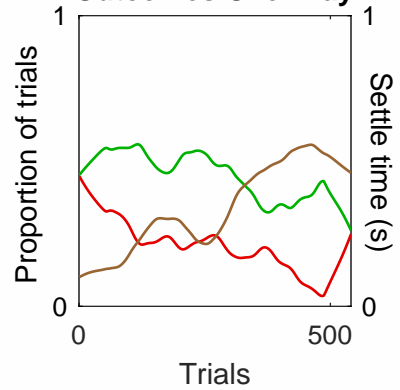
700 ms stim, 0 ms ramp

25 ms pulses

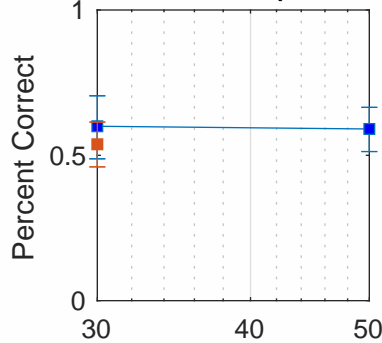
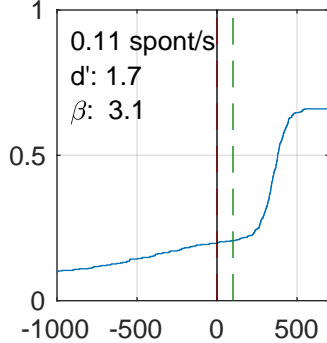
## Work Efficiency 70%



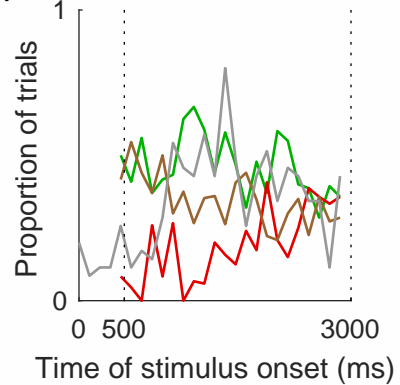
## Outcomes Over Day



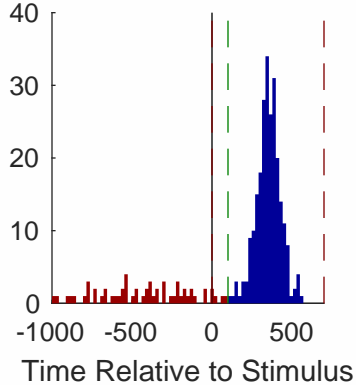
## Cumulative Reaction Times Hit Rates, 95% CI (n = 0 - 171)



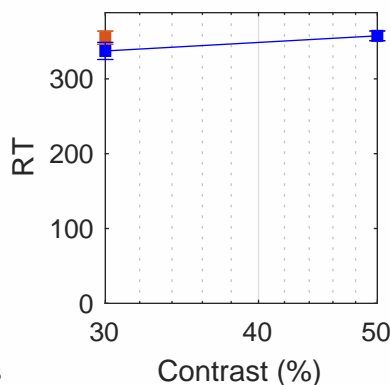
## Outcomes Over Trial



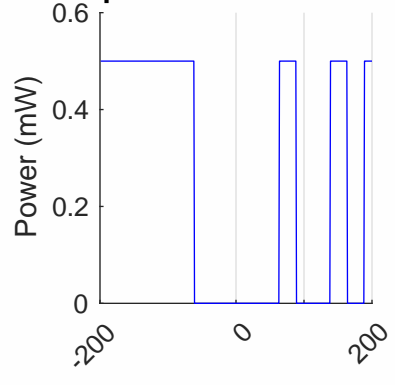
## Reaction Times



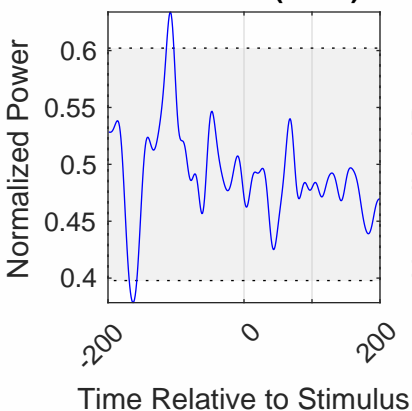
## Mean Reaction Times



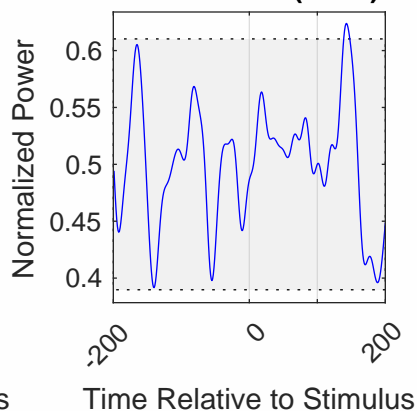
## Optical Stim Last Trial



## Hit Kernel (n=92)



## Miss Kernel (n=79)



## Total Kernel (n=171)

