

# OKernel

Subject: 1740

December 14, 2021 09:19

61 minutes, 714  $\mu$ l

Trials: 805

Correct: 347 43%

Failed: 392 49%

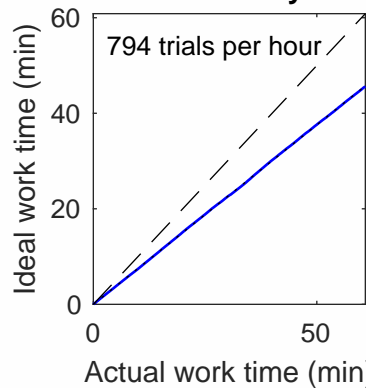
Early: 66 8%

Response window: 100 -- 600 ms

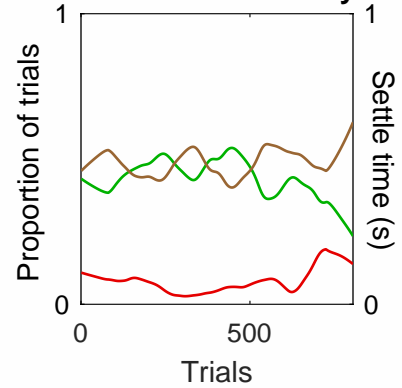
600 ms stim, 0 ms ramp

25 ms pulses

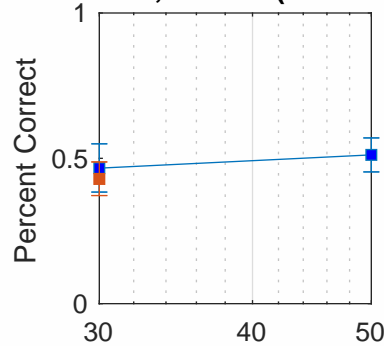
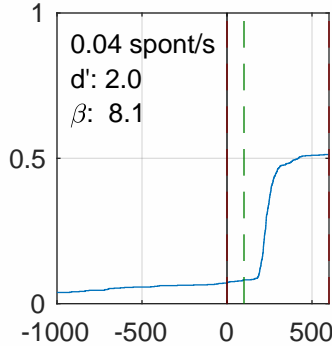
## Work Efficiency 75%



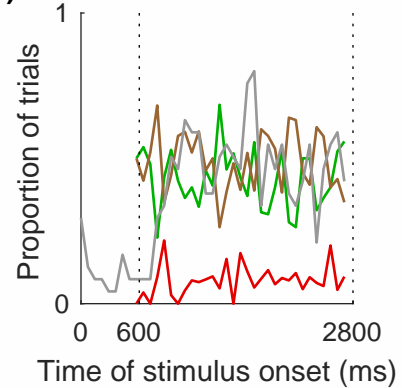
## Outcomes Over Day



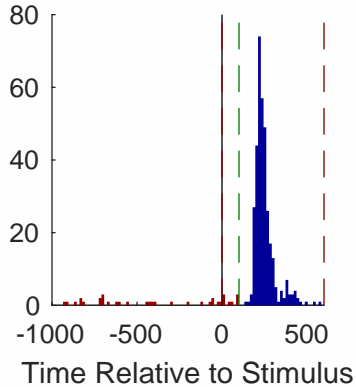
## Cumulative Reaction Times Hit Rates, 95% CI (n = 0 - 296)



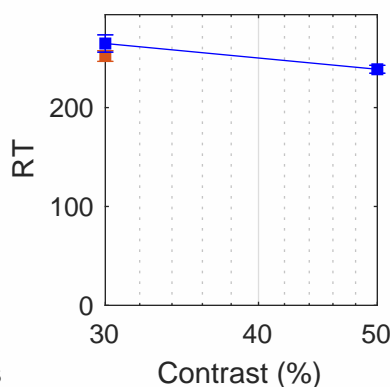
## Outcomes Over Trial



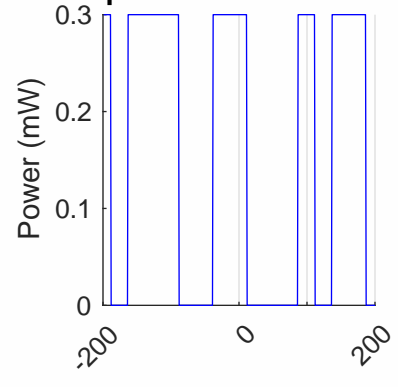
## Reaction Times



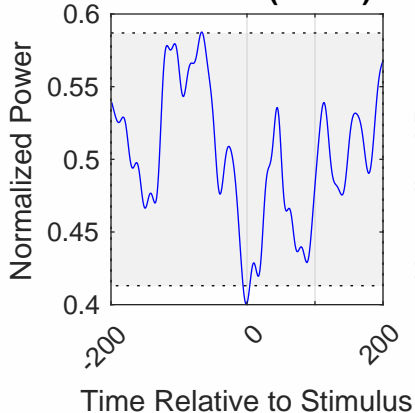
## Mean Reaction Times



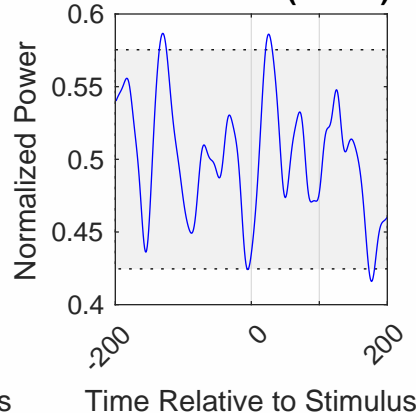
## Optical Stim Last Trial



## Hit Kernel (n=127)



## Miss Kernel (n=169)



## Total Kernel (n=296)

