

# OKernel

Subject: 1960

April 13, 2022 08:30

45 minutes, 649  $\mu$ l

Trials: 460

Correct: 230 50%

Failed: 99 22%

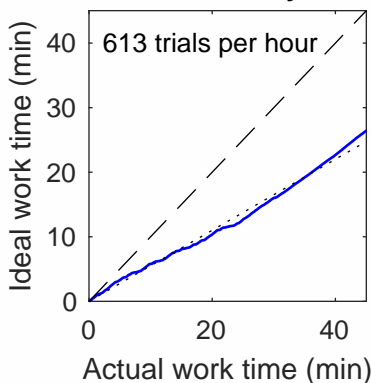
Early: 128 28%

Response window: 100 -- 550 ms

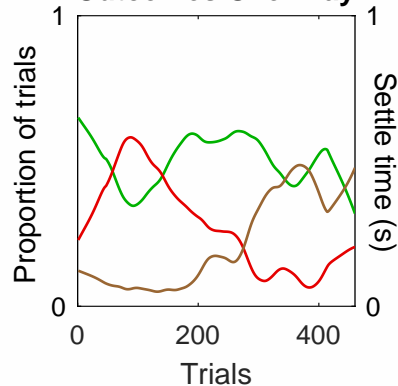
550 ms stim, 0 ms ramp

25 ms pulses

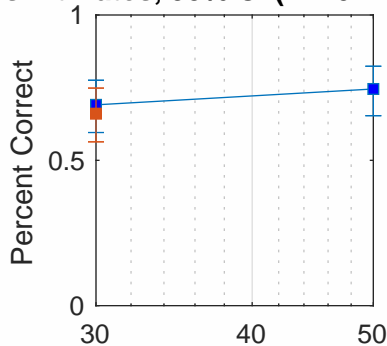
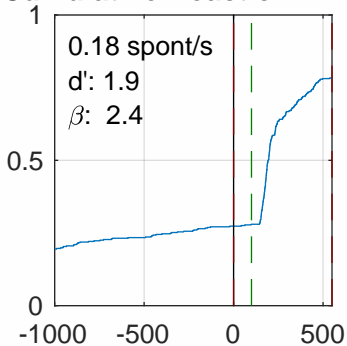
## Work Efficiency 55%



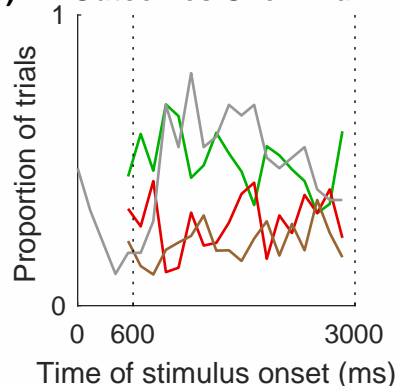
## Outcomes Over Day



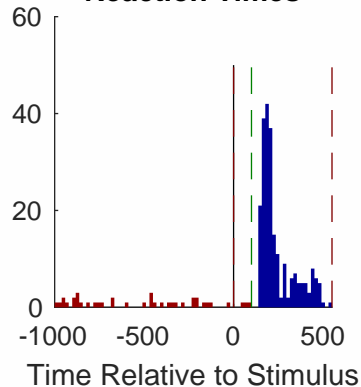
## Cumulative Reaction Times Hit Rates, 95% CI (n = 0 - 110)



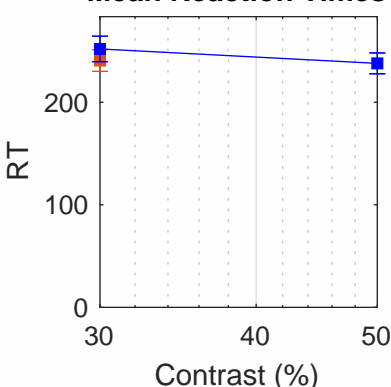
## Outcomes Over Trial



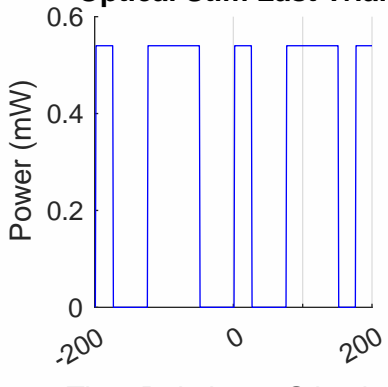
## Reaction Times



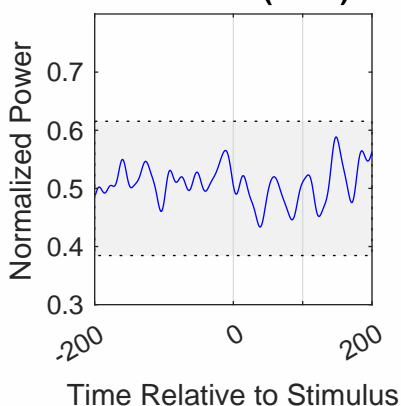
## Mean Reaction Times



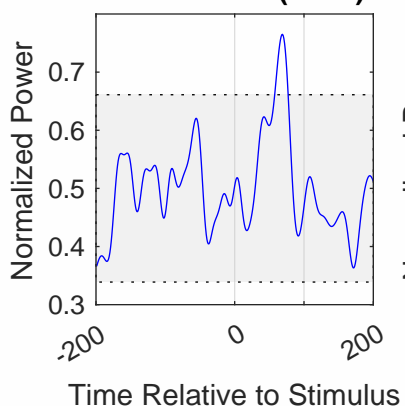
## Optical Stim Last Trial



## Hit Kernel (n=72)



## Miss Kernel (n=37)



## Total Kernel (n=109)

