

# OKernel

Subject: 1634

October 29, 2021 08:42

48 minutes, 638  $\mu$ l

Trials: 667

Correct: 324 49%

Failed: 56 8%

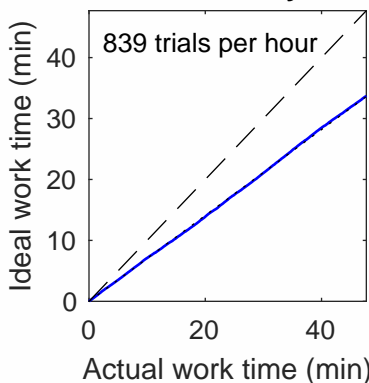
Early: 287 43%

Response window: 100 -- 600 ms

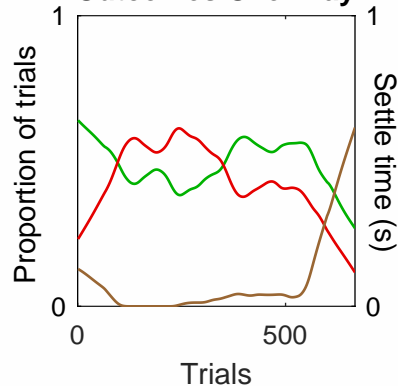
600 ms stim, 0 ms ramp

25 ms pulses

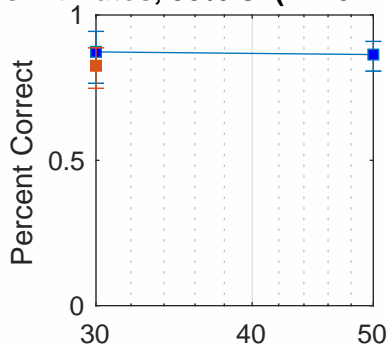
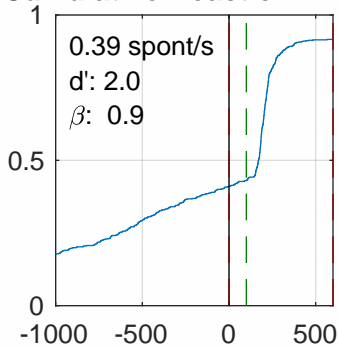
## Work Efficiency 70%



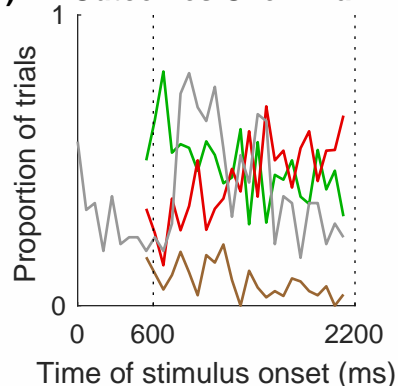
## Outcomes Over Day



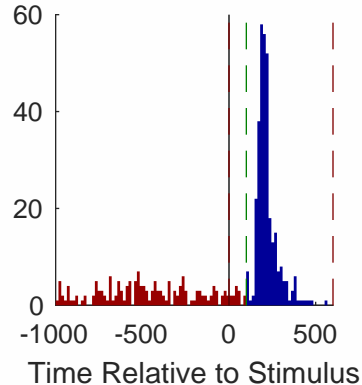
## Cumulative Reaction Times Hit Rates, 95% CI (n = 0 - 191)



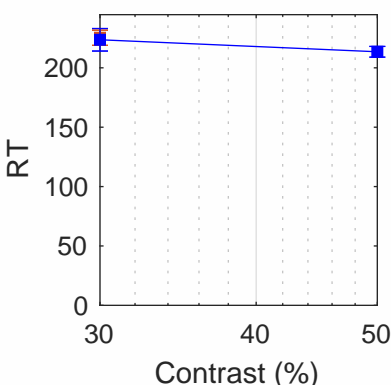
## Outcomes Over Trial



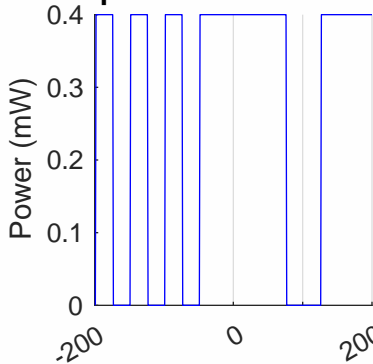
## Reaction Times



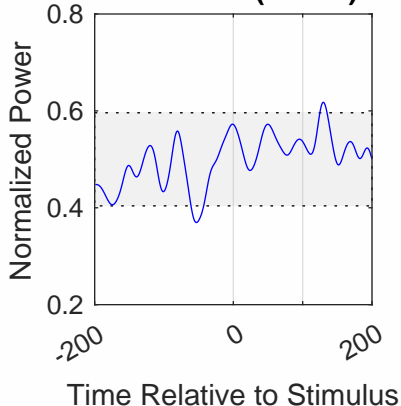
## Mean Reaction Times



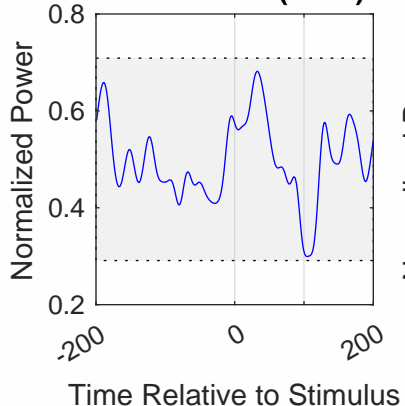
## Optical Stim Last Trial



## Hit Kernel (n=104)



## Miss Kernel (n=22)



## Total Kernel (n=126)

