OKernel

Subject: 2015

July 19, 2022 08:25

40 minutes, 594 μl

Trials: 459

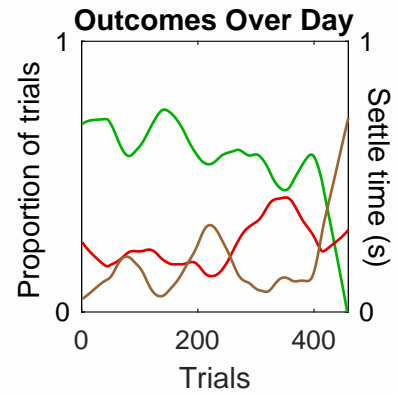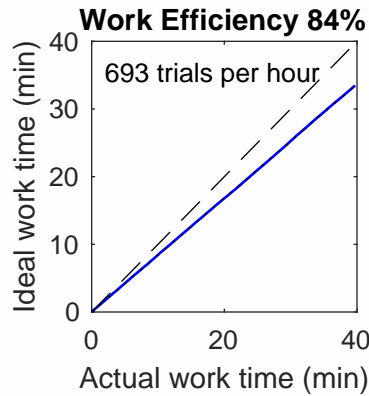Correct: 263   57%

Failed: 83   18%
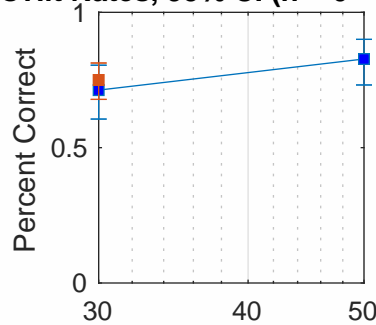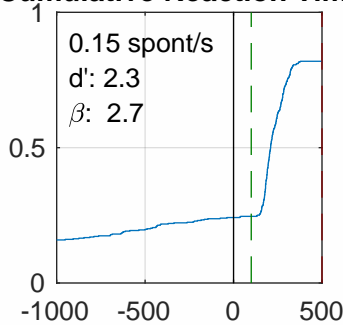
Early: 113   25%

Response window: 100 -- 500 ms

500 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 84%

693 trials per hour

Ideal work time (min)

Actual work time (min)

Outcomes Over Day

Proportion of trials

Settle time (s)

Trials

Cumulative Reaction Times

0.15 spont/s

d': 2.3

β: 2.7

Hit Rates, 95% CI (n = 0 - 172)

Percent Correct

Outcomes Over Trial

Proportion of trials

Time of stimulus onset (ms)

Reaction Times

Time Relative to Stimulus

Mean Reaction Times

RT

Contrast (%)

Optical Stim Last Trial

Power (mW)

Time Relative to Stimulus

Hit Kernel (n=129)

Normalized Power

Time Relative to Stimulus

Miss Kernel (n=43)

Normalized Power

Time Relative to Stimulus

Total Kernel (n=172)

Normalized Power

Time Relative to Stimulus