OKernel

Subject: 2063

February 25, 2022 10:34

52 minutes, 731 μl

Trials: 738
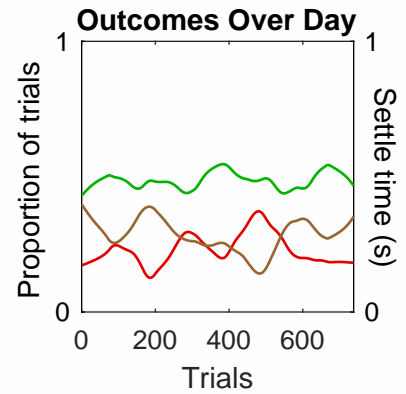
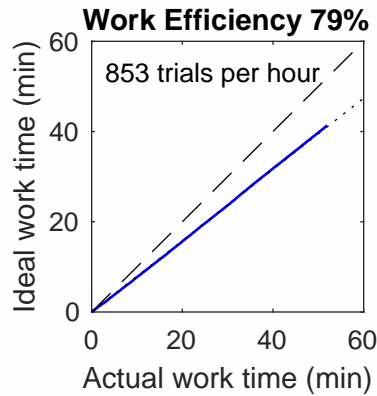Correct: 360   49%

Failed: 208   28%
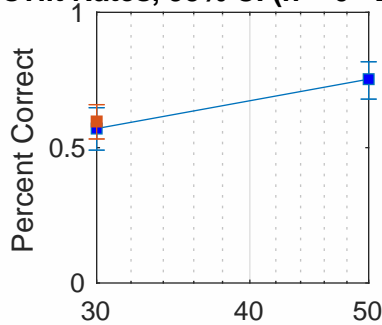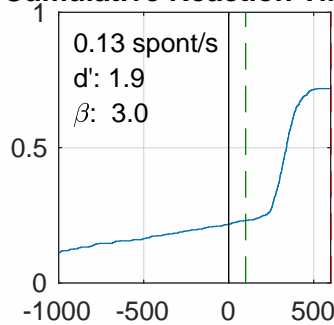
Early: 170   23%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 79%

853 trials per hour

Ideal work time (min) vs *Actual work time (min)*

Outcomes Over Day

Proportion of trials / *Settle time (s)* vs *Trials*

Cumulative Reaction Times

0.13 spont/s

d': 1.9

β: 3.0

Hit Rates, 95% CI (n = 0 - 243)

Percent Correct

Outcomes Over Trial

Proportion of trials vs *Time of stimulus onset (ms)*

Reaction Times

Time Relative to Stimulus

Mean Reaction Times

RT vs *Contrast (%)*

Optical Stim Last Trial

Power (mW) vs *Time Relative to Stimulus*

Hit Kernel (n=145)

Normalized Power vs *Time Relative to Stimulus*

Miss Kernel (n=98)

Normalized Power vs *Time Relative to Stimulus*

Total Kernel (n=243)

Normalized Power vs *Time Relative to Stimulus*