OKernel

Subject: 1674

November 03, 2021 12:18

53 minutes, 652 μl

Trials: 453
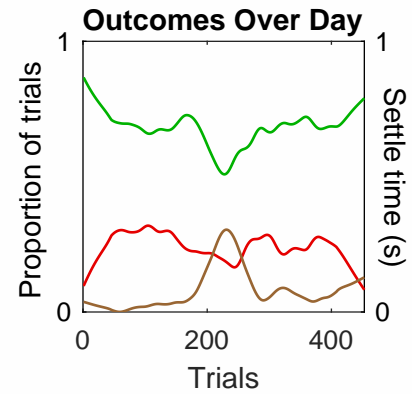
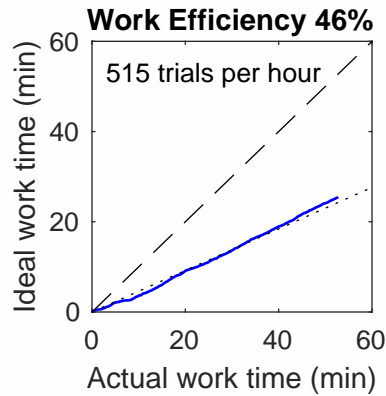Correct: 308   68%

Failed: 36   8%
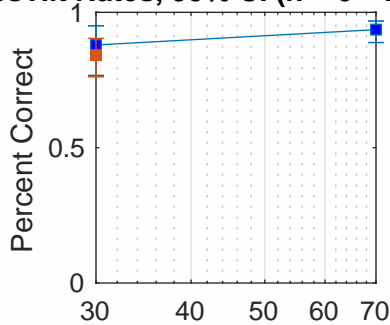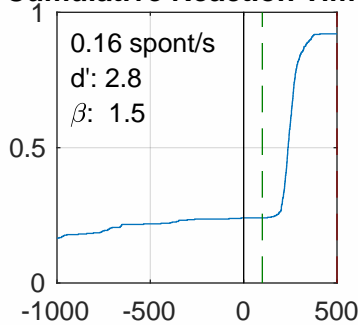
Early: 109   24%

Response window: 100 -- 500 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 46%

515 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

0.16 spont/s

d': 2.8

β: 1.5

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

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=96)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=18)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=114)

Normalized Power vs Time Relative to Stimulus