OKernel

Subject: 1674

January 19, 2022 07:31

55 minutes, 607 μl

Trials: 776
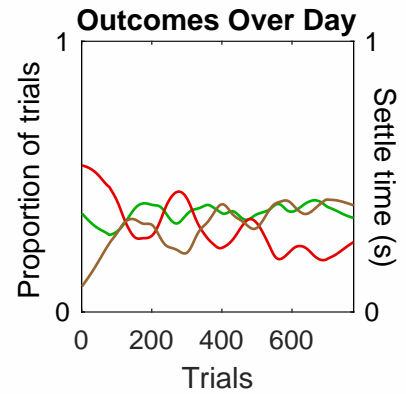
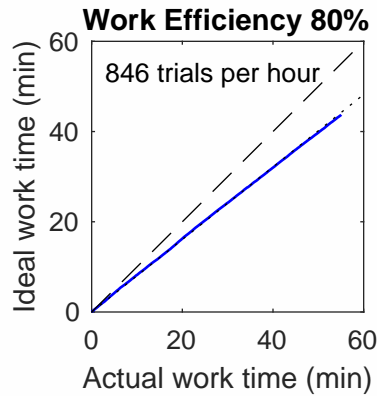Correct: 283   36%

Failed: 252   32%
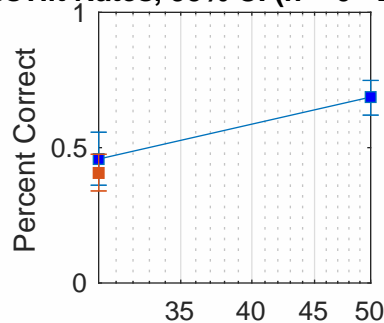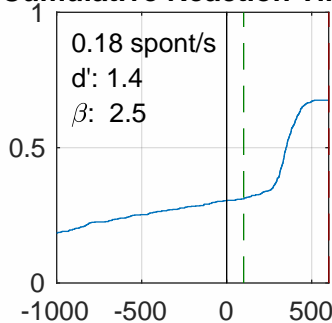
Early: 241   31%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 80%

846 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

0.18 spont/s

d': 1.4

β: 2.5

Hit Rates, 95% CI (n = 0 - 214)

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=87)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=127)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=214)

Normalized Power vs Time Relative to Stimulus