OKernel

Subject: 2058

June 13, 2022 08:35

45 minutes, 738 μl

Trials: 584

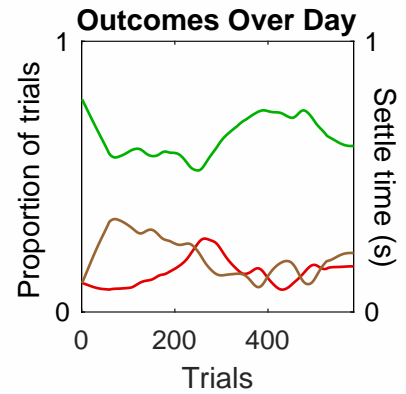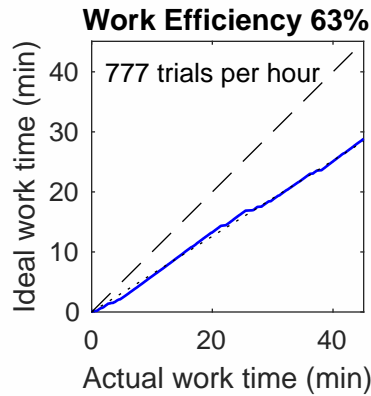Correct: 376   64%

Failed: 121   21%
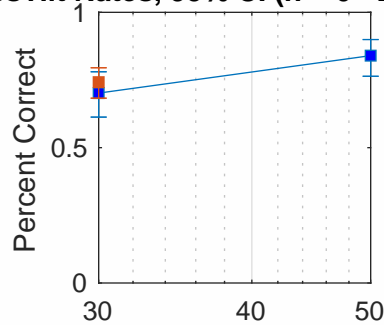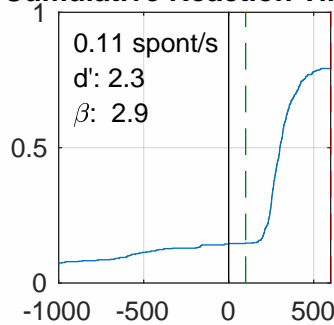
Early: 86   15%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 63%

777 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

0.11 spont/s

d': 2.3

β: 2.9

Hit Rates, 95% CI (n = 0 - 248)

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=184)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=64)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=248)

Normalized Power vs Time Relative to Stimulus