OKernel

Subject: 2247

September 26, 2022 07:37

34 minutes, 396 μl

Trials: 455
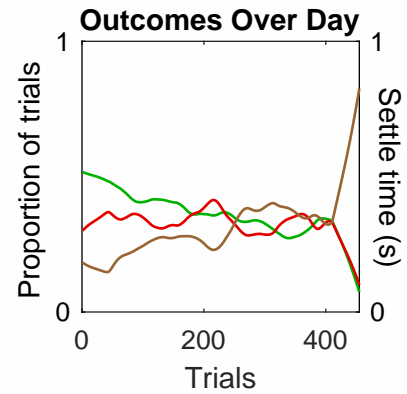
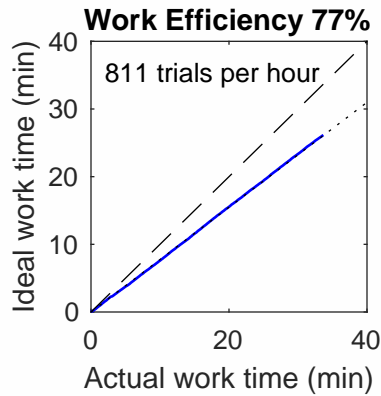Correct: 165   36%

Failed: 141   31%
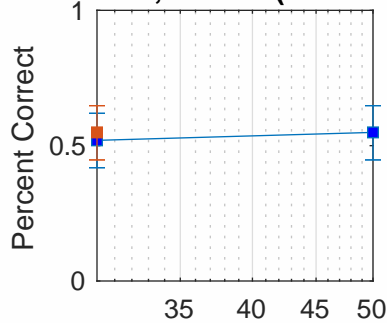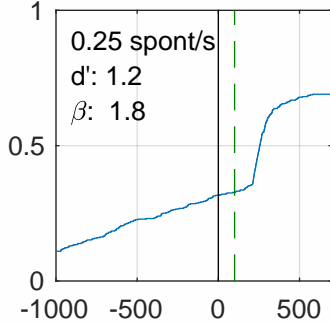
Early: 149   33%

Response window: 100 -- 700 ms

700 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 77%

811 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

0.25 spont/s
d': 1.2
β: 1.8

Hit Rates, 95% CI (n = 0 - 102)

Percent Correct vs Contrast

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=56)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=46)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=102)

Normalized Power vs Time Relative to Stimulus