OKernel

Subject: 2060

March 18, 2022 07:22

32 minutes, 558 μl

Trials: 401

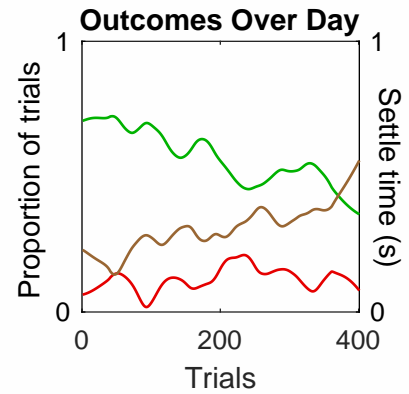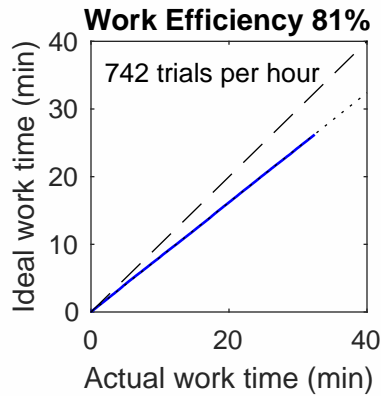Correct: 229   57%

Failed: 123   31%
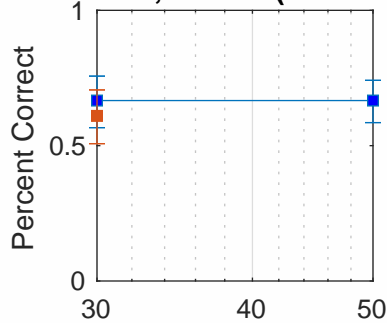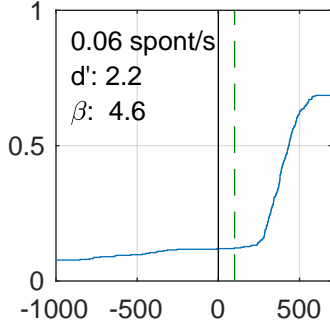
Early: 49   12%

Response window: 100 -- 700 ms

700 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 81%

742 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

0.06 spont/s
d': 2.2
β: 4.6

Hit Rates, 95% CI (n = 0 - 150)

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=61)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=39)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=100)

Normalized Power vs Time Relative to Stimulus