OKernel

Subject: 2058

April 20, 2022 08:38

47 minutes, 674 μl
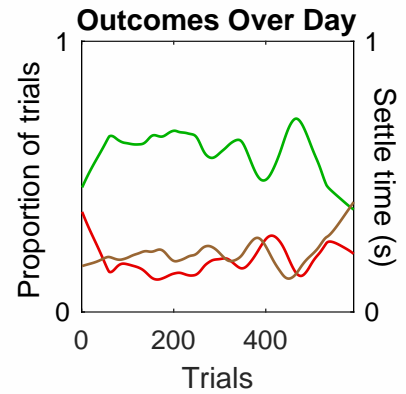
Trials: 591

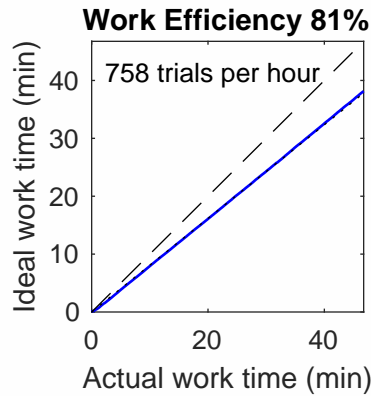Correct: 349 59%

Failed: 129 22%
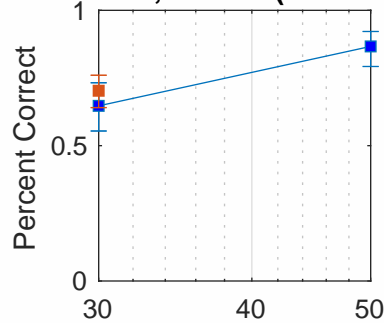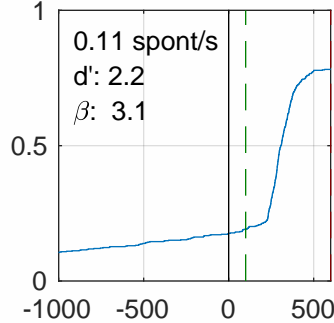
Early: 113 19%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 81%

758 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': 2.2

β: 3.1

Time Relative to Stimulus

Hit Rates, 95% CI (n = 0 - 239)

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=168)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=71)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=239)

Normalized Power vs Time Relative to Stimulus