OKernel

Subject: 1995

April 14, 2022 07:36

30 minutes, 742 μl

Trials: 394
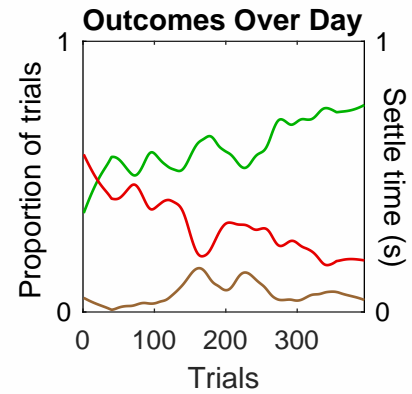
Correct: 242   61%
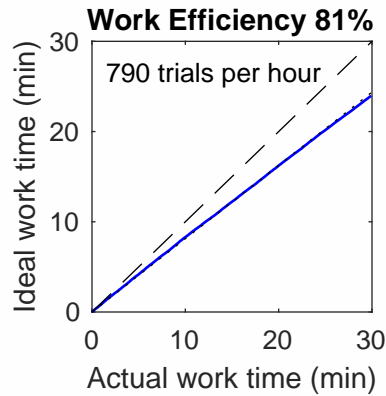
Failed: 27   7%
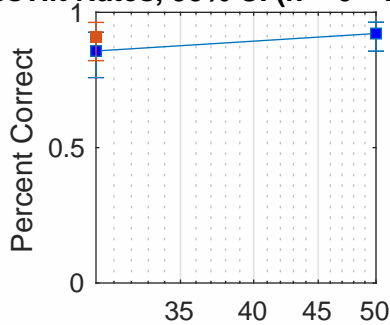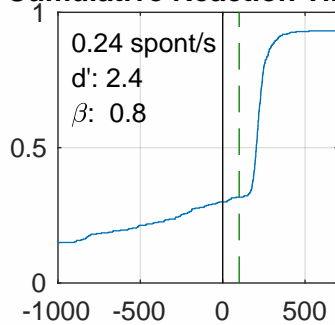
Early: 125   32%

Response window: 100 -- 700 ms

700 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 81%

790 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

0.24 spont/s
d': 2.4
β: 0.8

Hit Rates, 95% CI (n = 0 - 115)

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=70)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=7)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=77)

Normalized Power vs Time Relative to Stimulus