OKernel

Subject: 2247

September 21, 2022 08:29

50 minutes, 634 μl

Trials: 619
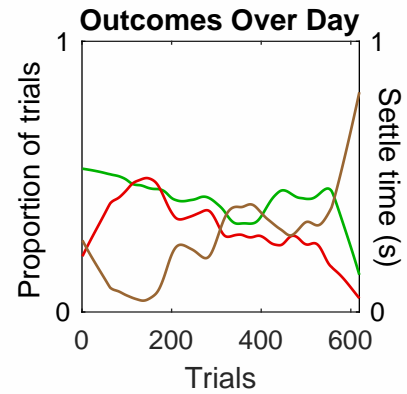
Correct: 260   42%
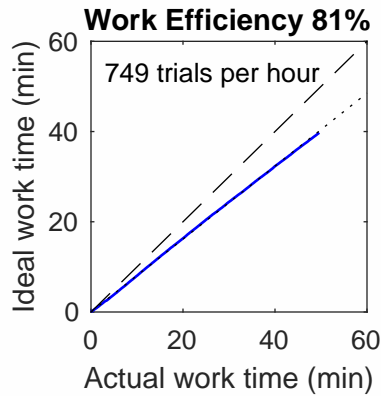
Failed: 166   27%

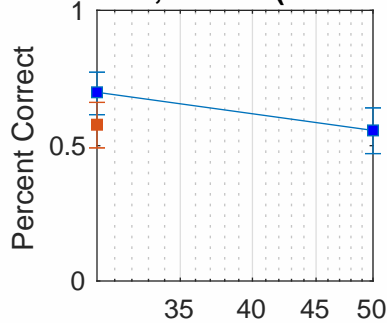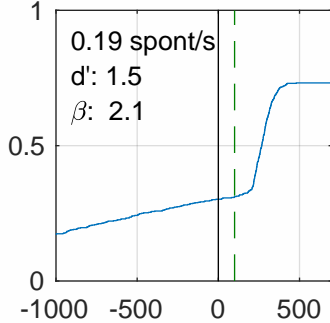Early: 193   31%

Response window: 100 -- 700 ms

700 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 81%

749 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

0.19 spont/s
d': 1.5
β: 2.1

Hit Rates, 95% CI (n = 0 - 142)

Percent Correct vs (35, 40, 45, 50)

Outcomes Over Trial

Proportion of trials vs Time of stimulus onset (ms)
(600, 3000, 3700)

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=82)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=60)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=142)

Normalized Power vs Time Relative to Stimulus