OKernel

Subject: 1956

March 25, 2022 08:24

46 minutes, 762 μl

Trials: 739
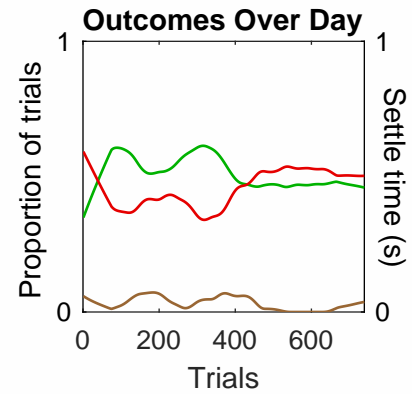
Correct: 380   51%
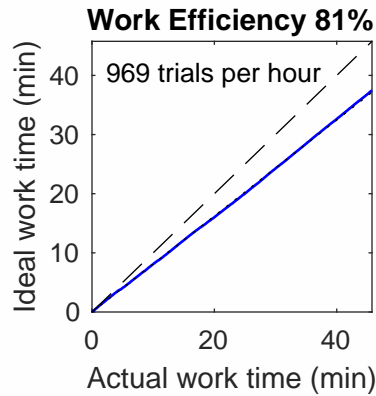
Failed: 23   3%
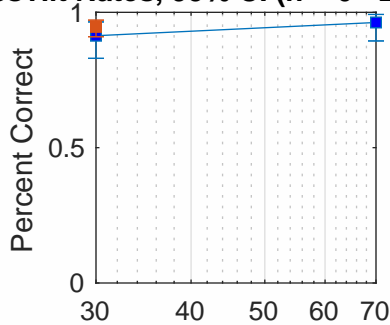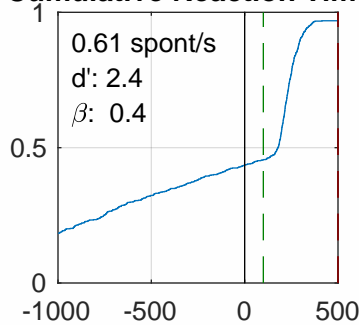
Early: 336   45%

Response window: 100 -- 500 ms

500 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 81%

969 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

0.61 spont/s

d': 2.4

β: 0.4

Hit Rates, 95% CI (n = 0 - 242)

Percent Correct vs Contrast (30 - 70)

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=229)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=13)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=242)

Normalized Power vs Time Relative to Stimulus