OKernel

Subject: 1667

November 15, 2021 10:42

66 minutes, 653 μl

Trials: 648
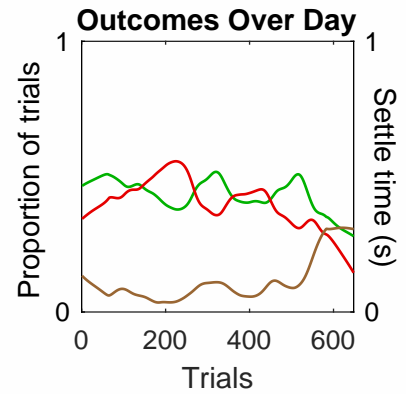
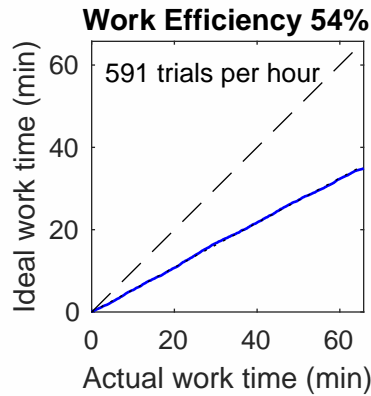Correct: 281   46%

Failed: 73   12%
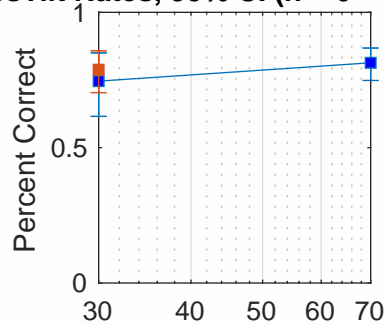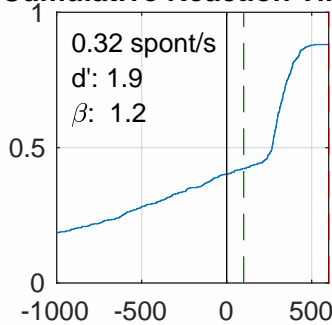
Early: 259   42%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 54%

591 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

0.32 spont/s

d': 1.9

β: 1.2

Hit Rates, 95% CI (n = 0 - 177)

Percent Correct vs (30 40 50 60 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=93)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=25)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=118)

Normalized Power vs Time Relative to Stimulus