OKernel

Subject: 2220

June 22, 2022 08:15

54 minutes, 739 μl

Trials: 580

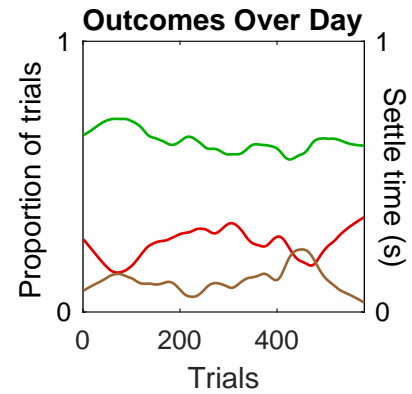Correct: 367   63%
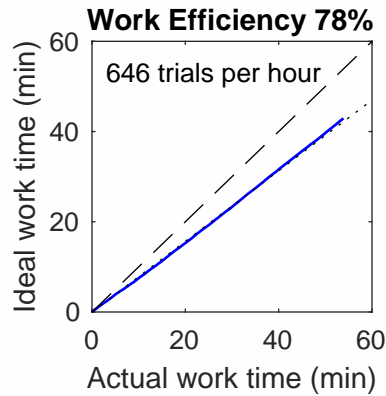
Failed: 68   12%
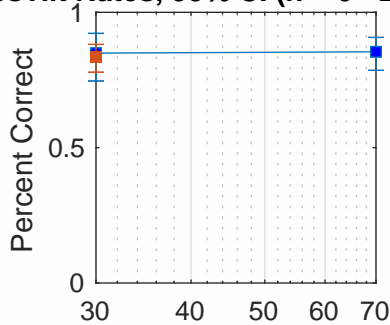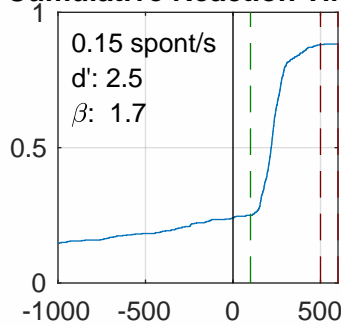
Early: 145   25%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 78%

646 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

0.15 spont/s
d': 2.5
β: 1.7

Hit Rates, 95% CI (n = 0 - 218)

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=182)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=36)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=218)

Normalized Power vs Time Relative to Stimulus