OKernel

Subject: 1674

February 25, 2022 15:56

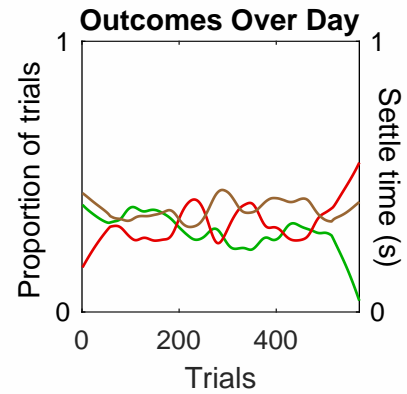41 minutes, 461 μl

Trials: 571

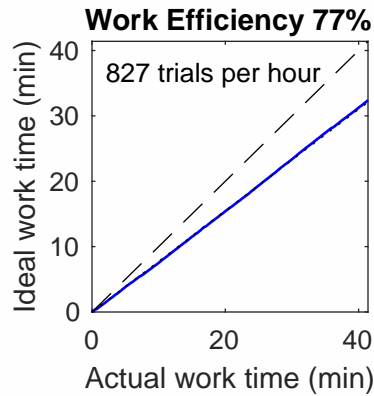Correct: 170   30%

Failed: 215   38%
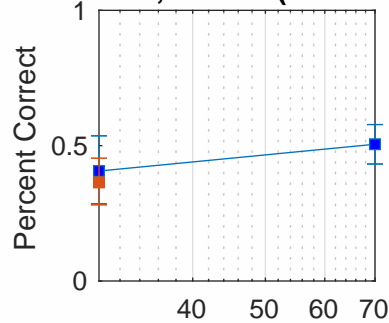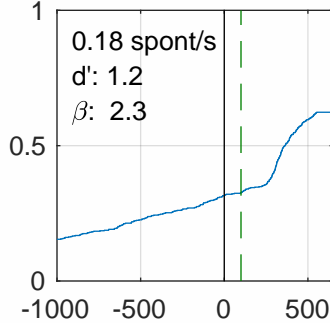
Early: 186   33%

Response window: 100 -- 650 ms

650 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 77%

827 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

0.18 spont/s
d': 1.2
β: 2.3

Hit Rates, 95% CI (n = 0 - 192)

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=47)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=82)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=129)

Normalized Power vs Time Relative to Stimulus