OKernel

Subject: 2207

August 15, 2022 08:25

30 minutes, 504 μl

Trials: 355
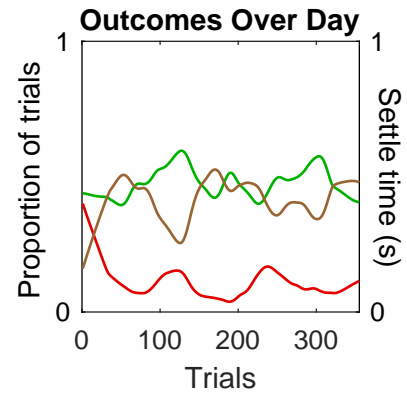
Correct: 169   48%
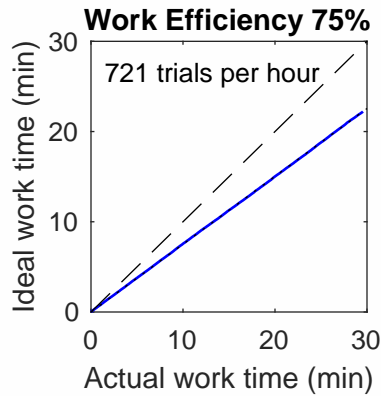
Failed: 147   41%
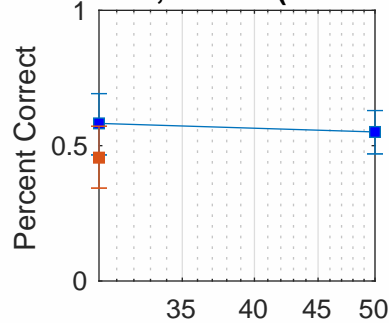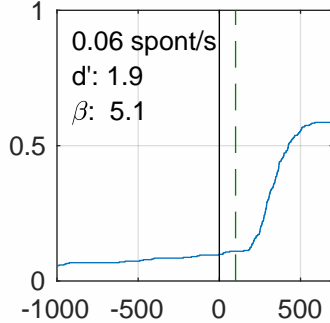
Early: 39   11%

Response window: 100 -- 700 ms

700 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 75%

721 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

0.06 spont/s

d': 1.9

β: 5.1

Hit Rates, 95% CI (n = 0 - 158)

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=36)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=43)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=79)

Normalized Power vs Time Relative to Stimulus