OKernel

Subject: 2236

July 21, 2022 08:32

46 minutes, 816 μl

Trials: 514

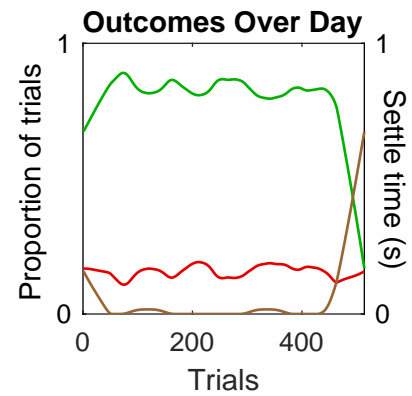Correct: 410   80%
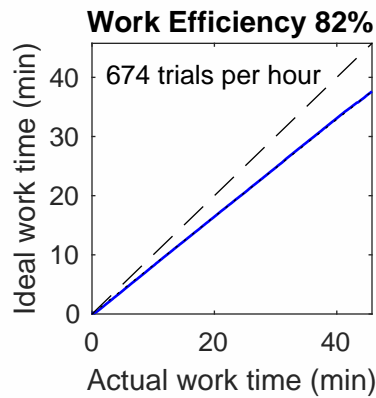
Failed: 24   5%
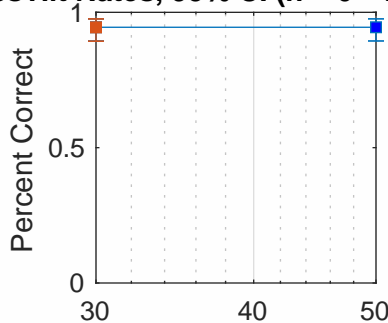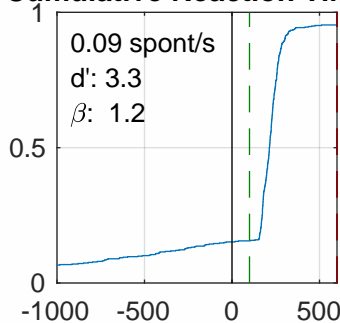
Early: 80   16%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 82%

674 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

0.09 spont/s

d': 3.3

β: 1.2

Hit Rates, 95% CI (n = 0 - 145)

Percent Correct

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=136)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=8)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=144)

Normalized Power vs Time Relative to Stimulus