OKernel

Subject: 2169

July 06, 2022 10:03

54 minutes, 886 μl

Trials: 583

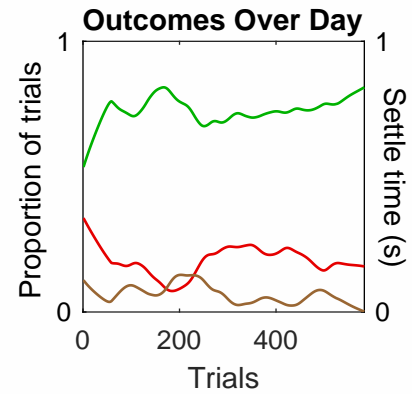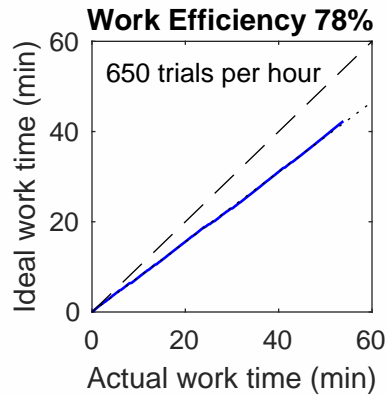Correct: 435   75%

Failed: 38   7%
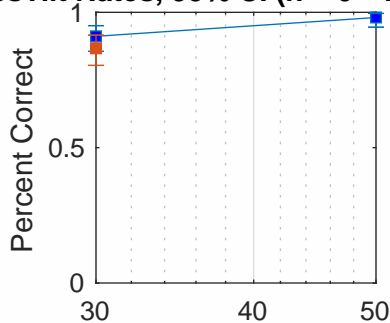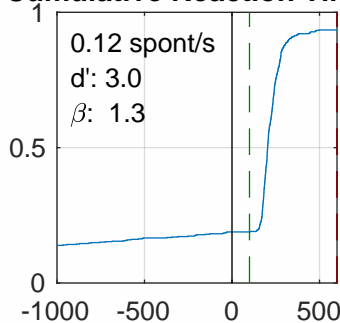
Early: 110   19%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 78%

650 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

0.12 spont/s

d': 3.0

β: 1.3

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

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=137)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=21)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=158)

Normalized Power vs Time Relative to Stimulus