OKernel

Subject: 2058

February 27, 2022 09:26

50 minutes, 632 μl

Trials: 530

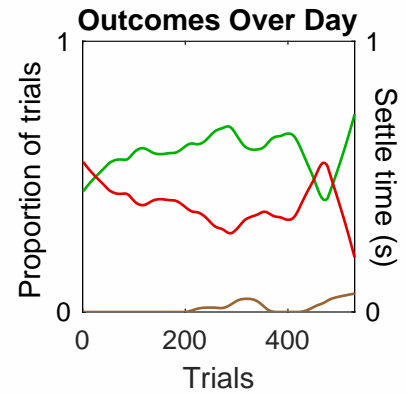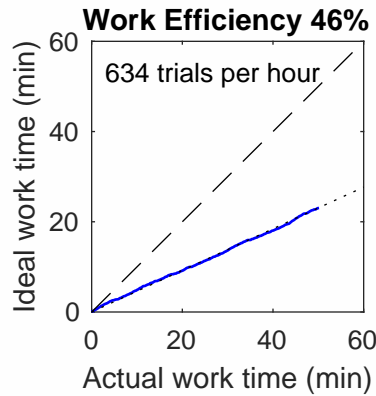Correct: 311   59%

Failed: 8   2%
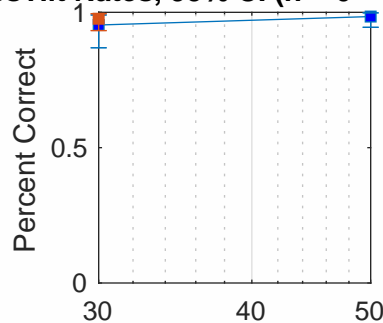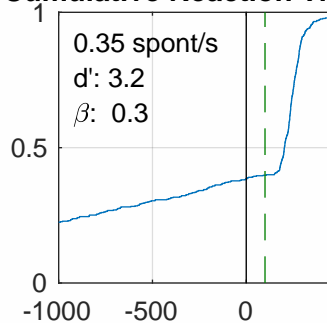
Early: 211   40%

Response window: 100 -- 450 ms

550 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 46%

634 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

0.35 spont/s

d': 3.2

β: 0.3

Hit Rates, 95% CI (n = 0 - 128)

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=124)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=3)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=127)

Normalized Power vs Time Relative to Stimulus