OKernel

Subject: 1702

November 15, 2021 14:26

31 minutes, 299 μl

Trials: 430
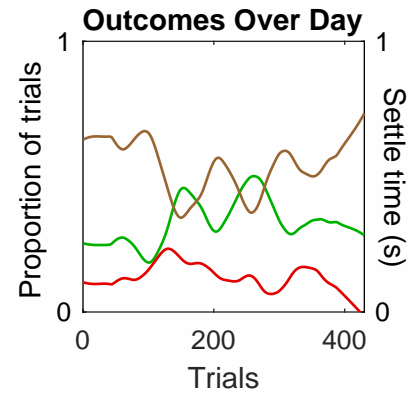
Correct: 142   33%
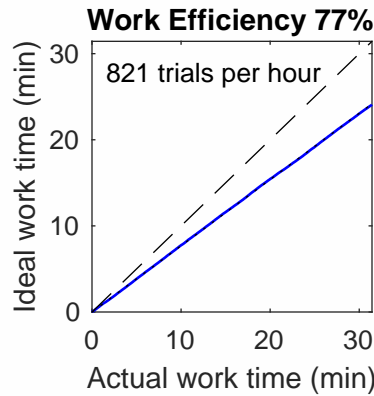
Failed: 233   54%
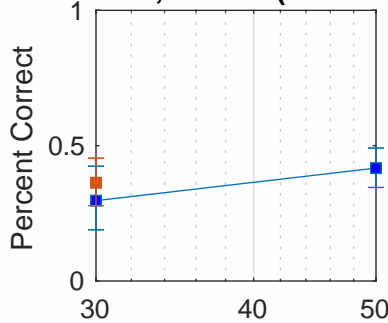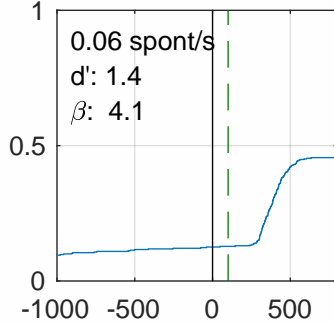
Early: 55   13%

Response window: 100 -- 800 ms

650 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 77%

821 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': 1.4

β: 4.1

Hit Rates, 95% CI (n = 0 - 187)

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=45)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=79)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=124)

Normalized Power vs Time Relative to Stimulus