OKernel

Subject: 1995

March 25, 2022 09:53

33 minutes, 553 μl

Trials: 474

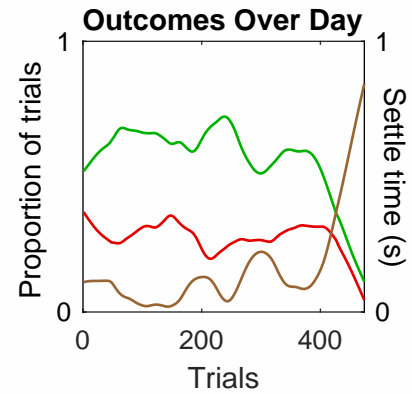Correct: 271   57%
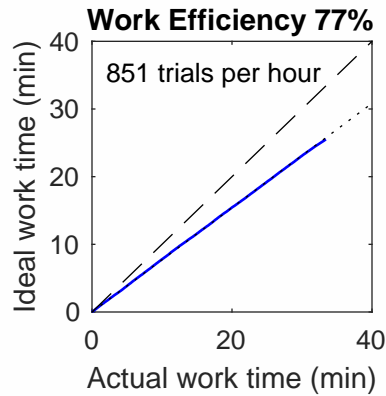
Failed: 73   15%

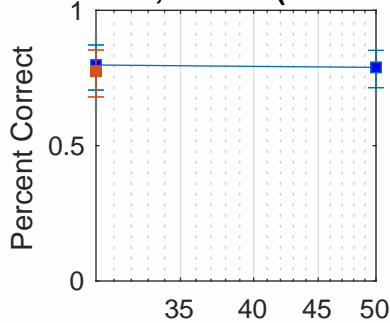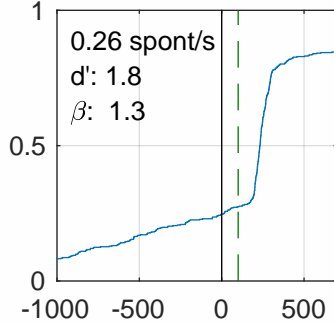Early: 130   27%

Response window: 100 -- 700 ms

700 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 77%

851 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

0.26 spont/s
d': 1.8
β: 1.3

Hit Rates, 95% CI (n = 0 - 147)

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=76)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=22)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=98)

Normalized Power vs Time Relative to Stimulus