OKernel

Subject: 1957

March 18, 2022 08:44

5 minutes, 26 μl

Trials: 57

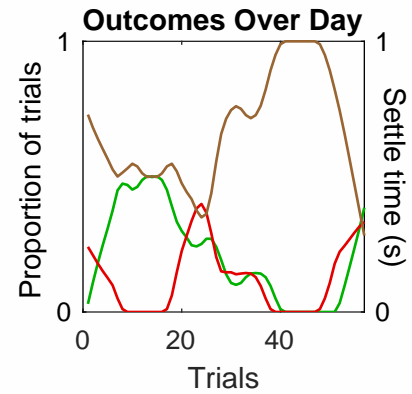Correct: 12   21%
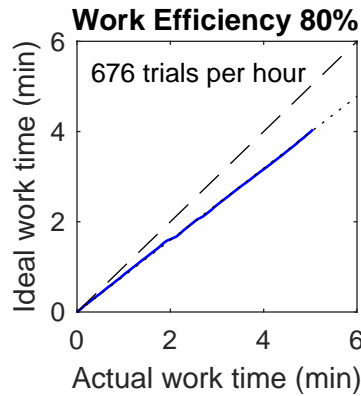
Failed: 38   67%
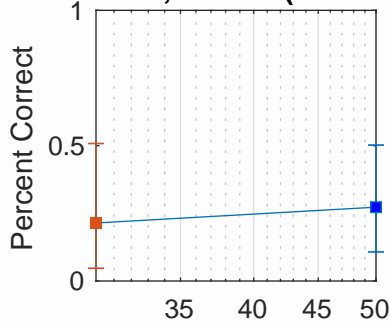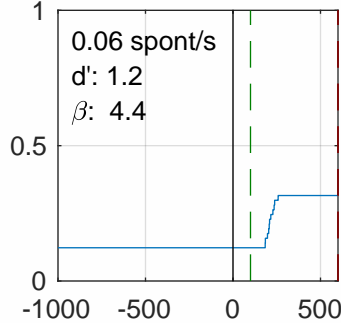
Early: 7   12%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 80%

676 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': 1.2
β: 4.4

Hit Rates, 95% CI (n = 0 - 22)

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=3)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=11)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=14)

Normalized Power vs Time Relative to Stimulus