OKernel

Subject: 1951

February 27, 2022 08:01

49 minutes, 710 μl

Trials: 551
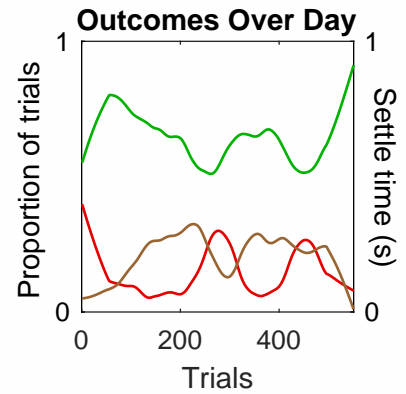
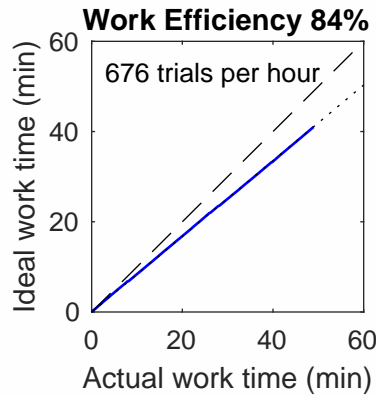Correct: 357   65%

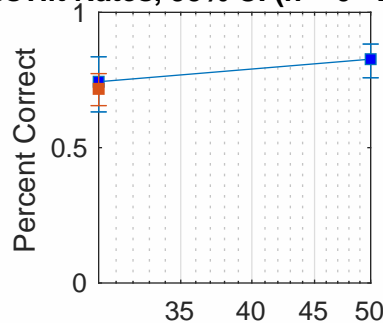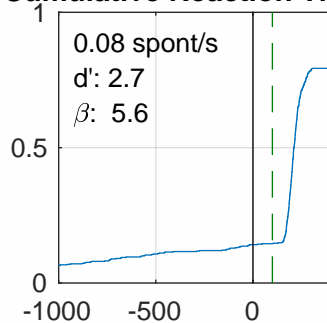Failed: 114   21%

Early: 80   15%

Response window: 100 -- 400 ms

400 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 84%

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

0.08 spont/s
d': 2.7
β: 5.6

Hit Rates, 95% CI (n = 0 - 237)

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=170)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=67)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=237)

Normalized Power vs Time Relative to Stimulus