OKernel

Subject: 1902

January 25, 2022 10:42

46 minutes, 632 μl

Trials: 398
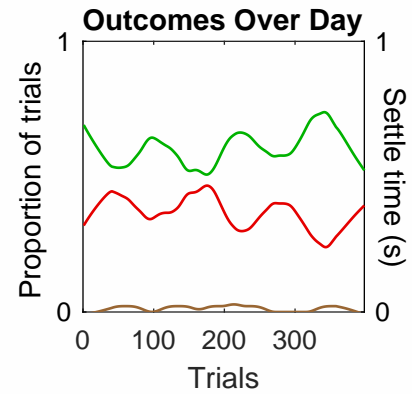
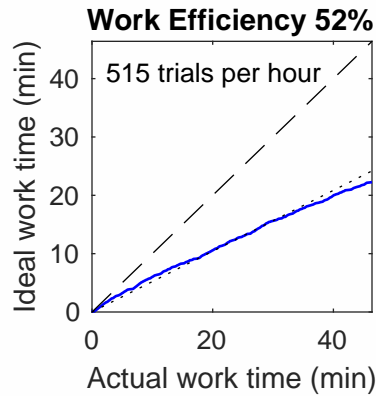Correct: 241   61%

Failed: 5   1%
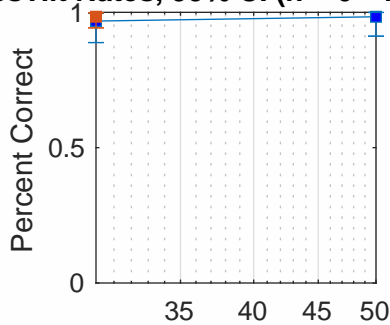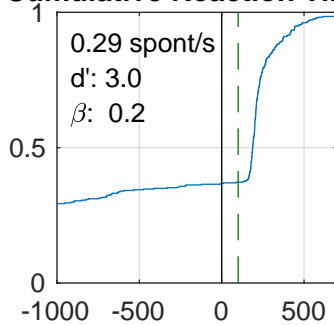
Early: 146   37%

Response window: 100 -- 700 ms

700 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 52%

515 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

0.29 spont/s

d': 3.0

β: 0.2

Hit Rates, 95% CI (n = 0 - 123)

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=121)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=2)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=123)

Normalized Power vs Time Relative to Stimulus