OKernel

Subject: 2015

April 08, 2022 11:45

72 minutes, 780 μl

Trials: 836

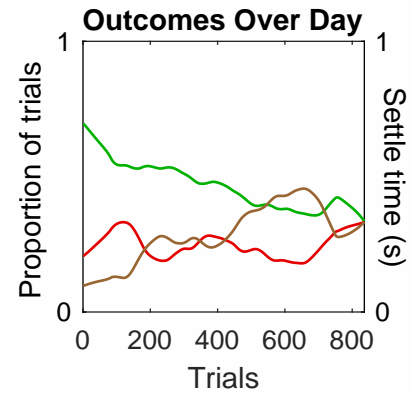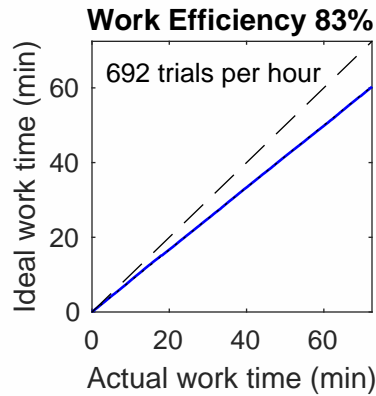Correct: 390   47%

Failed: 239   29%
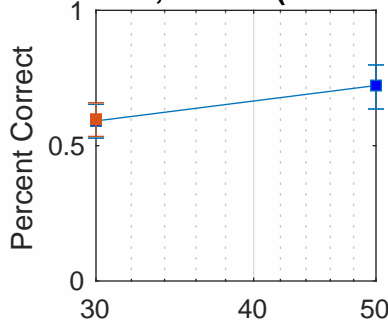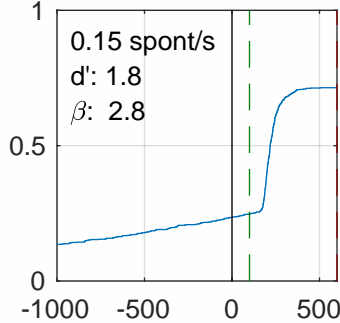
Early: 207   25%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 83%

692 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

0.15 spont/s
d': 1.8
β: 2.8

Hit Rates, 95% CI (n = 0 - 252)

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=150)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=101)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=251)

Normalized Power vs Time Relative to Stimulus