OKernel

Subject: 2015

June 06, 2022 09:25

42 minutes, 728 μl

Trials: 489

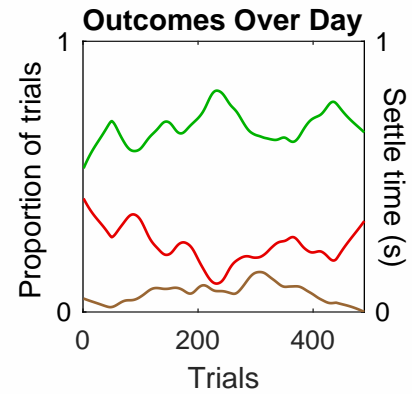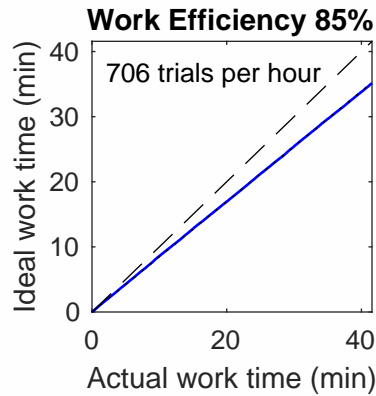Correct: 336   69%

Failed: 34   7%
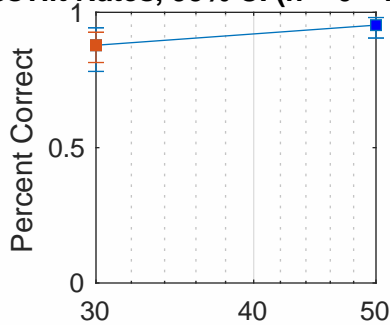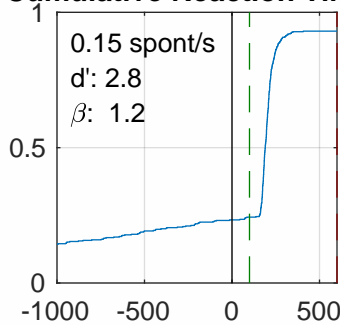
Early: 119   24%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 85%

706 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': 2.8
β: 1.2

Hit Rates, 95% CI (n = 0 - 148)

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=130)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=18)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=148)

Normalized Power vs Time Relative to Stimulus