OKernel

Subject: 2015

April 21, 2022 09:38

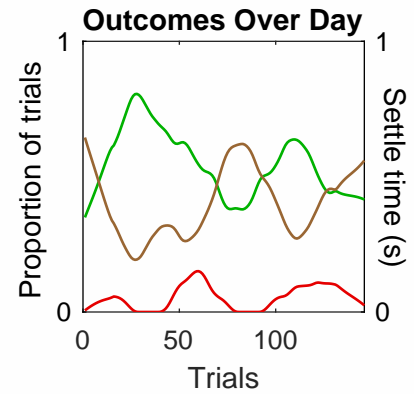13 minutes, 159 μl

Trials: 146

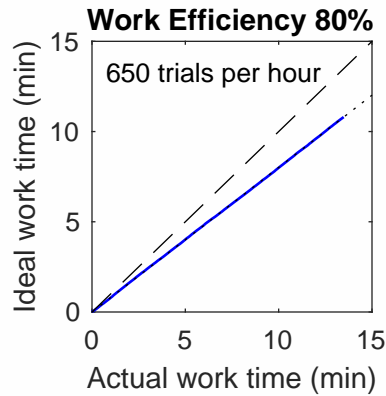Correct: 80   55%

Failed: 58   40%
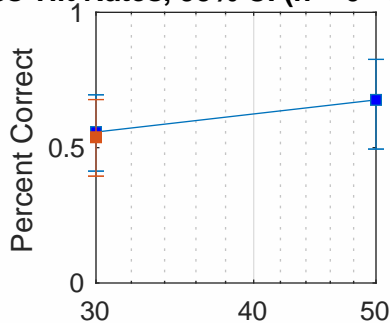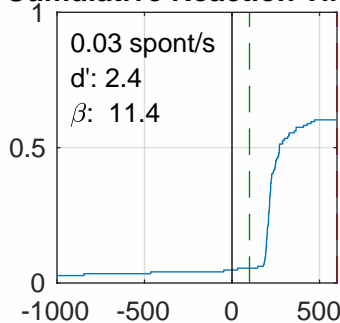
Early: 8   5%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 80%

650 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

0.03 spont/s

d': 2.4

β: 11.4

Hit Rates, 95% CI (n = 0 - 52)

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=28)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=24)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=52)

Normalized Power vs Time Relative to Stimulus