OKernel

Subject: 2058

March 26, 2022 09:46

42 minutes, 800 μl
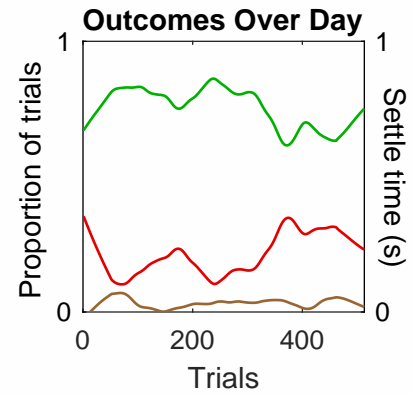
Trials: 513

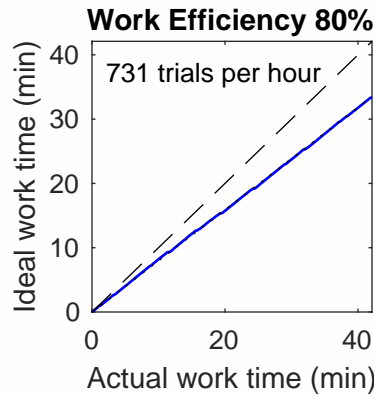Correct: 387   75%

Failed: 17   3%
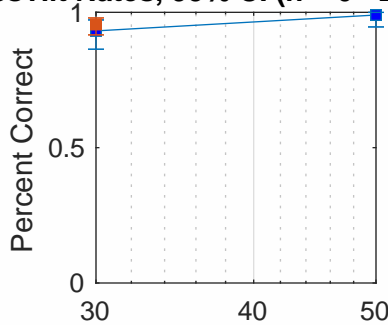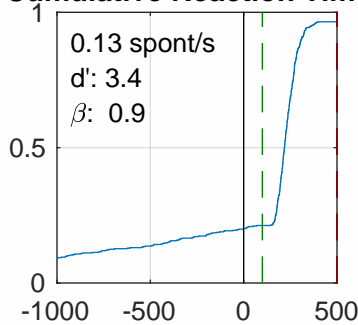
Early: 109   21%

Response window: 100 -- 500 ms

500 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 80%

731 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

0.13 spont/s
d': 3.4
β: 0.9

Hit Rates, 95% CI (n = 0 - 201)

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=192)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=9)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=201)

Normalized Power vs Time Relative to Stimulus