OKernel

Subject: 2080

April 27, 2022 10:50

45 minutes, 714 μl

Trials: 743

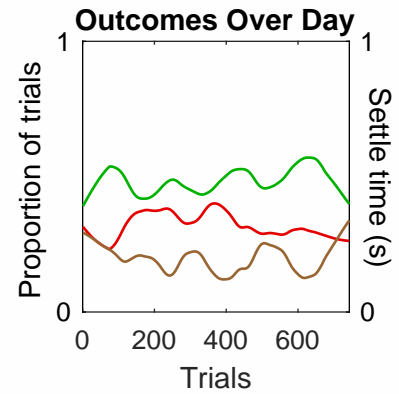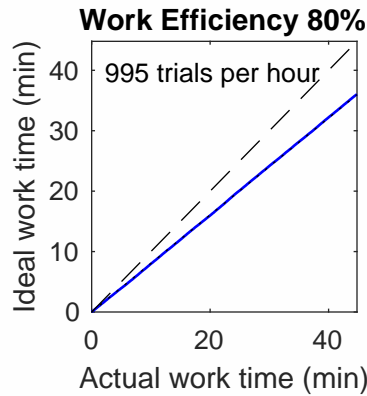Correct: 361   49%

Failed: 146   20%
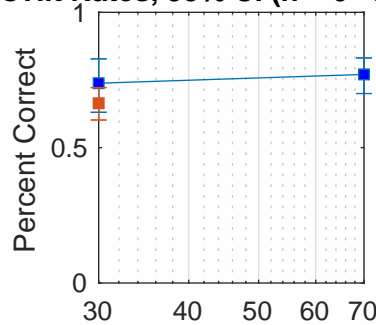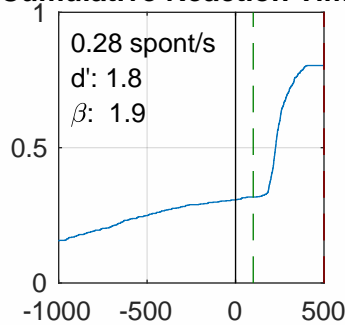
Early: 236   32%

Response window: 100 -- 500 ms

500 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 80%

995 trials per hour

Ideal work time (min)

Actual work time (min)

Outcomes Over Day

Proportion of trials

Settle time (s)

Trials

Cumulative Reaction Times

0.28 spont/s

d': 1.8

β: 1.9

Hit Rates, 95% CI (n = 0 - 253)

Percent Correct

Outcomes Over Trial

Proportion of trials

Time of stimulus onset (ms)

Reaction Times

Time Relative to Stimulus

Mean Reaction Times

RT

Contrast (%)

Optical Stim Last Trial

Power (mW)

Time Relative to Stimulus

Hit Kernel (n=168)

Normalized Power

Time Relative to Stimulus

Miss Kernel (n=85)

Normalized Power

Time Relative to Stimulus

Total Kernel (n=253)

Normalized Power

Time Relative to Stimulus