OKernel

Subject: 2169

June 27, 2022 10:33

38 minutes, 549 μl

Trials: 424

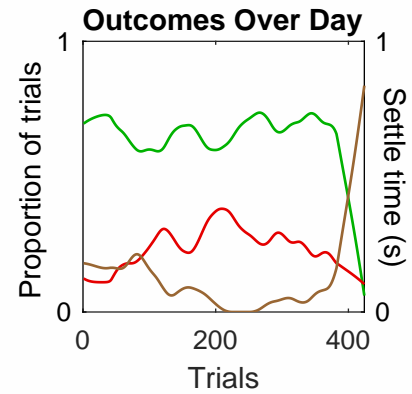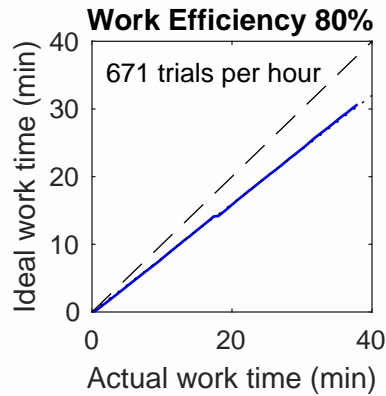Correct: 274   65%

Failed: 51   12%
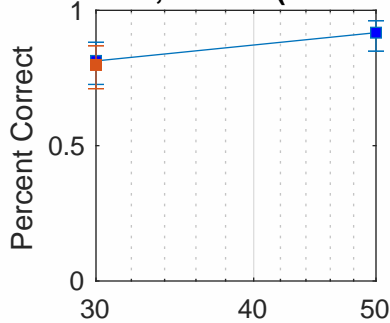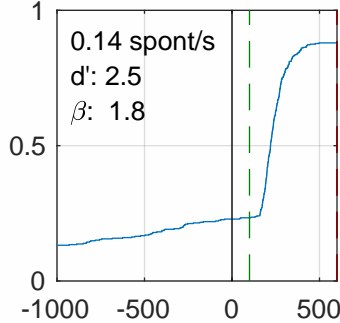
Early: 99   23%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 80%

671 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

0.14 spont/s

d': 2.5

β: 1.8

Hit Rates, 95% CI (n = 0 - 109)

Percent Correct vs Contrast (30-50)

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=87)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=22)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=109)

Normalized Power vs Time Relative to Stimulus