OKernel

Subject: 2058

March 14, 2022 09:02

43 minutes, 793 μl

Trials: 521
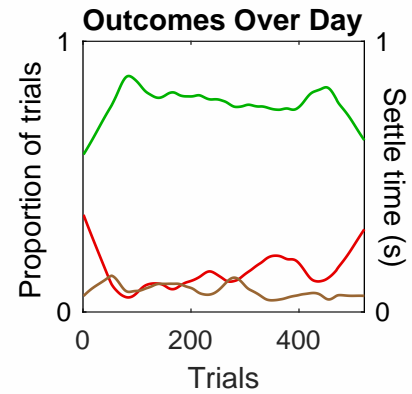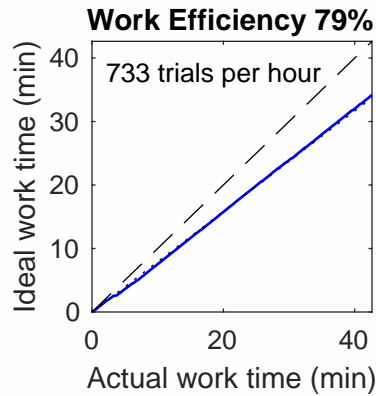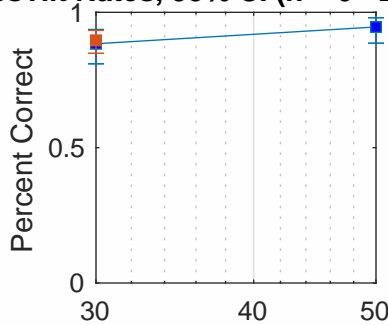
Correct: 403   77%
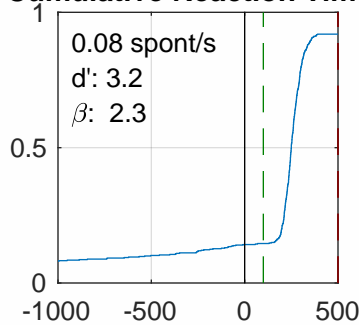
Failed: 42   8%

Early: 76   15%

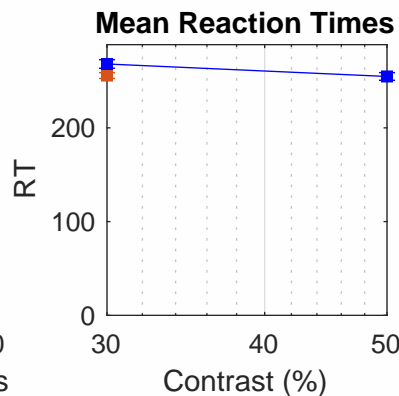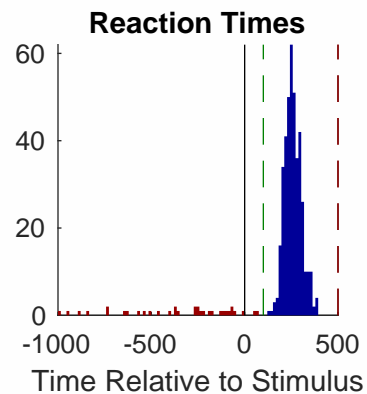Response window: 100 -- 500 ms

500 ms stim, 0 ms ramp

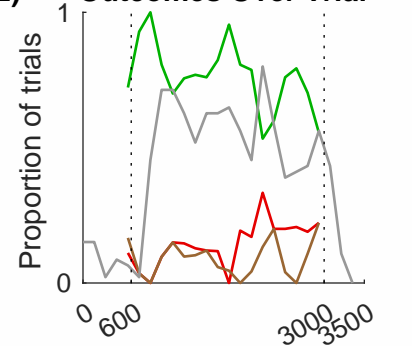25 ms pulses

Work Efficiency 79%

733 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

0.08 spont/s
d': 3.2
β: 2.3

Hit Rates, 95% CI (n = 0 - 222)

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=199)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=23)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=222)

Normalized Power vs Time Relative to Stimulus