OKernel

Subject: 2086

May 04, 2022 09:00

47 minutes, 688 μl

Trials: 651

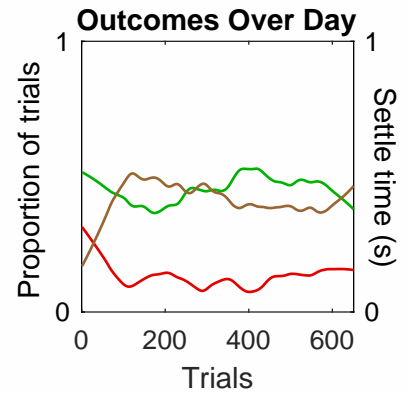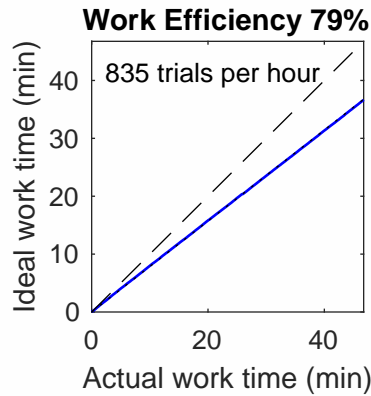Correct: 295   45%

Failed: 269   41%
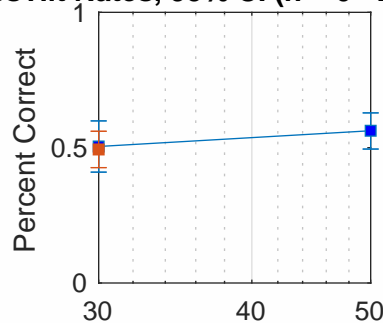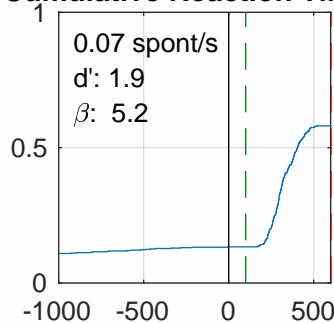
Early: 87   13%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 79%

835 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

0.07 spont/s
d': 1.9
β: 5.2

Hit Rates, 95% CI (n = 0 - 225)

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=111)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=114)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=225)

Normalized Power vs Time Relative to Stimulus