OKernel

Subject: 1675

February 14, 2022 12:59

30 minutes, 412 μl

Trials: 413
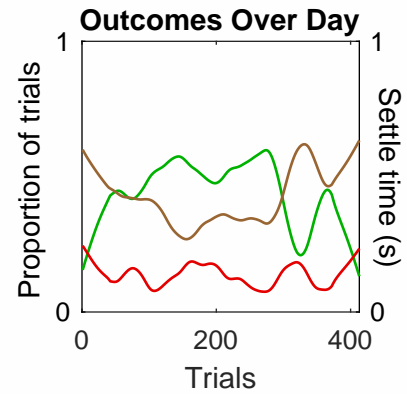
Correct: 182   44%
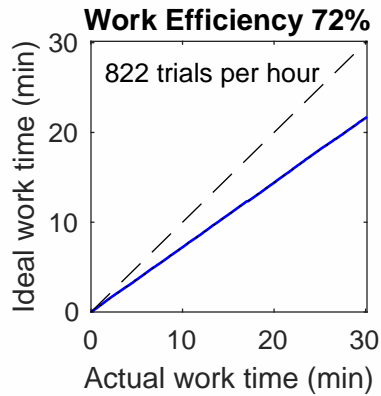
Failed: 175   42%
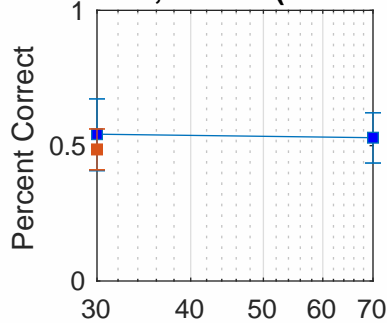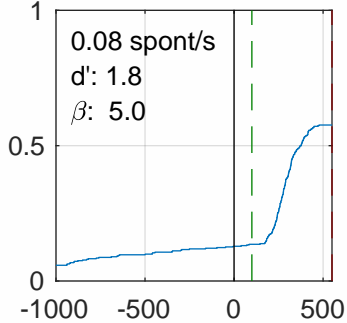
Early: 56   14%

Response window: 100 -- 550 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 72%

822 trials per hour

Ideal work time (min)

Actual work time (min)

Outcomes Over Day

Proportion of trials

Settle time (s)

Trials

Cumulative Reaction Times

0.08 spont/s

d': 1.8

β: 5.0

Hit Rates, 95% CI (n = 0 - 179)

Percent Correct

Contrast (%)

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=87)

Normalized Power

Time Relative to Stimulus

Miss Kernel (n=92)

Normalized Power

Time Relative to Stimulus

Total Kernel (n=179)

Normalized Power

Time Relative to Stimulus