OKernel

Subject: 1956

April 19, 2022 09:37

38 minutes, 795 μl

Trials: 556
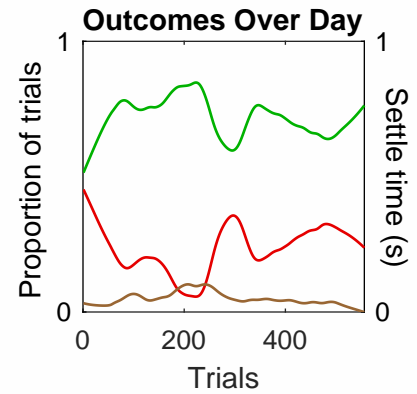
Correct: 399   72%
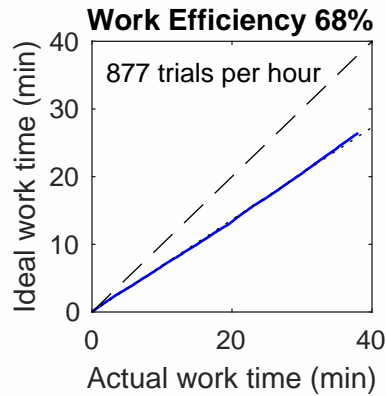
Failed: 27   5%
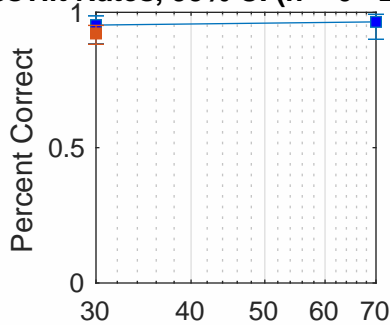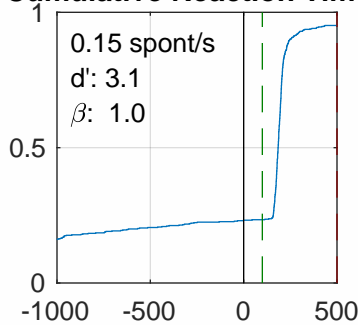
Early: 130   23%

Response window: 100 -- 500 ms

500 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 68%

877 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

0.15 spont/s

d': 3.1

β: 1.0

Hit Rates, 95% CI (n = 0 - 256)

Percent Correct vs Contrast (%)

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=236)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=20)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=256)

Normalized Power vs Time Relative to Stimulus