OKernel

Subject: 1659

November 08, 2021 08:45

45 minutes, 661 μl

Trials: 528
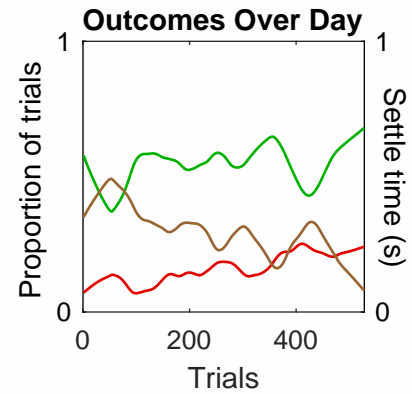
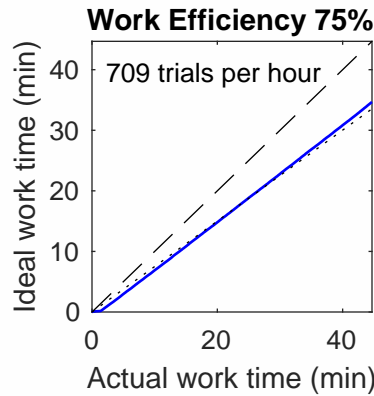Correct: 286   54%

Failed: 157   30%
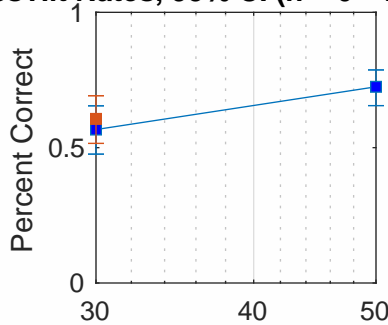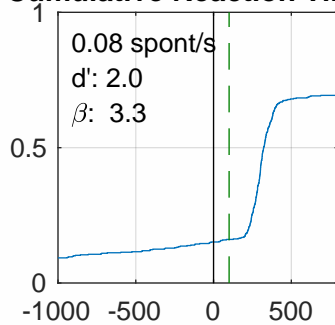
Early: 85   16%

Response window: 100 -- 800 ms

700 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 75%

709 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': 2.0

β: 3.3

Hit Rates, 95% CI (n = 0 - 189)

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=77)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=50)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=127)

Normalized Power vs Time Relative to Stimulus