OKernel

Subject: 2058

February 21, 2022 08:55

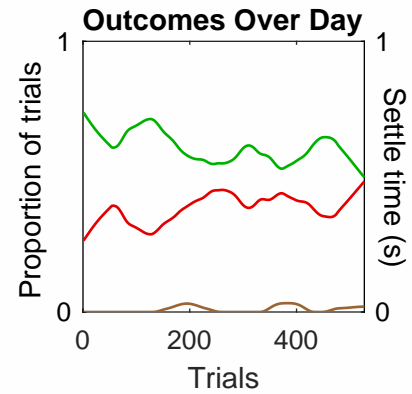55 minutes, 629 μl

Trials: 527

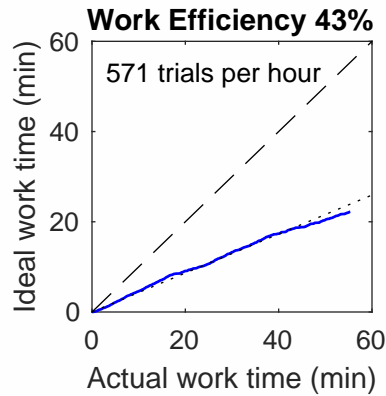Correct: 320   61%

Failed: 5   1%
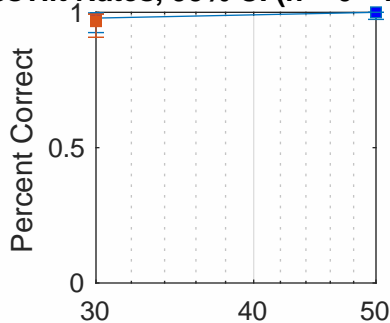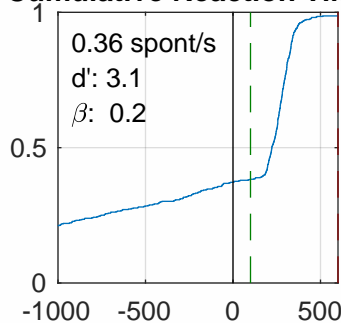
Early: 202   38%

Response window: 100 -- 600 ms

700 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 43%

571 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

0.36 spont/s
d': 3.1
β: 0.2

Hit Rates, 95% CI (n = 0 - 139)

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=89)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=3)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=92)

Normalized Power vs Time Relative to Stimulus