OKernel

Subject: 1674

November 29, 2021 10:36

71 minutes, 645 μl

Trials: 683
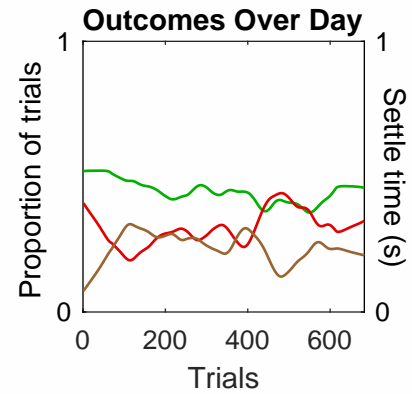
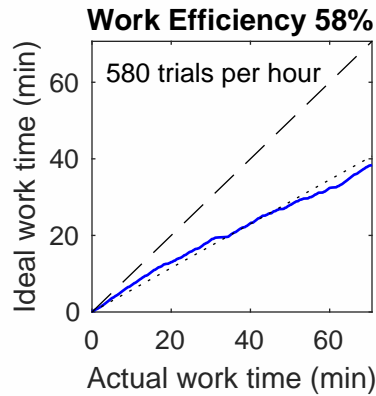Correct: 304   45%

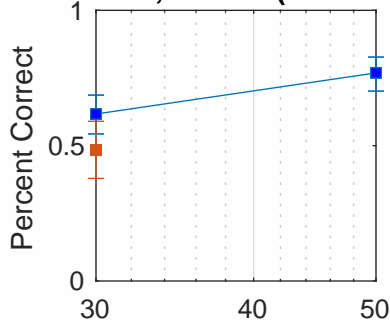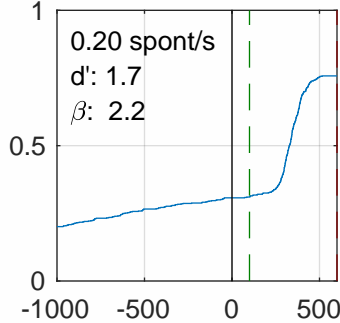Failed: 163   24%

Early: 210   31%

Response window: 100 -- 600 ms

650 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 58%

580 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

0.20 spont/s
d': 1.7
β: 2.2

Hit Rates, 95% CI (n = 0 - 188)

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=45)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=48)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=93)

Normalized Power vs Time Relative to Stimulus