OKernel

Subject: 1674

February 18, 2022 13:29

48 minutes, 436 μl

Trials: 667

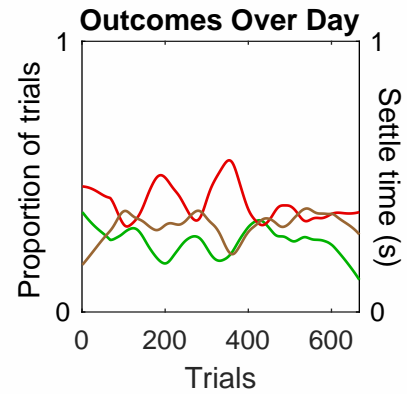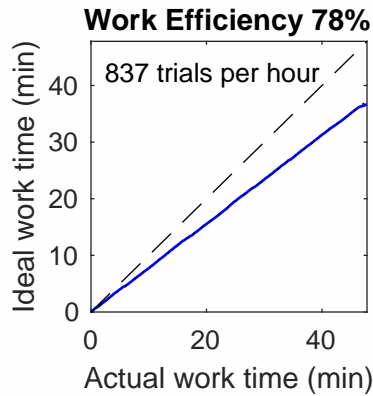Correct: 173   26%

Failed: 214   33%
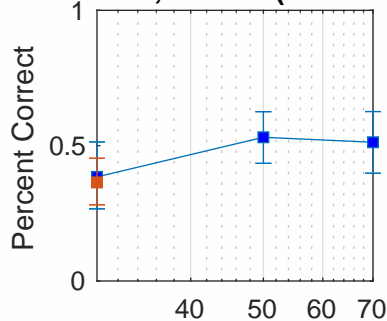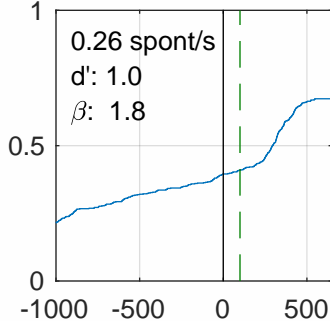
Early: 268   41%

Response window: 100 -- 650 ms

650 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 78%

837 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

0.26 spont/s
d': 1.0
β: 1.8

Hit Rates, 95% CI (n = 0 - 129)

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=47)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=82)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=129)

Normalized Power vs Time Relative to Stimulus