OKernel

Subject: 1902

December 07, 2021 09:38

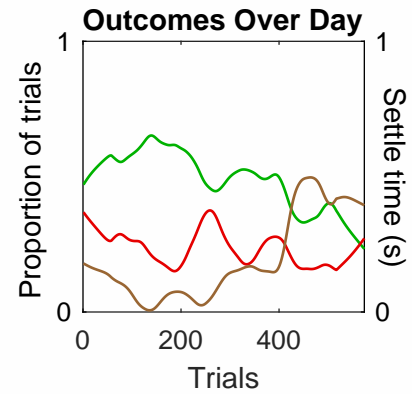75 minutes, 596 μl

Trials: 574

Correct: 281   53%
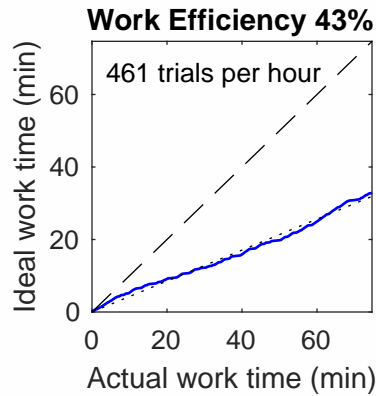
Failed: 112   21%

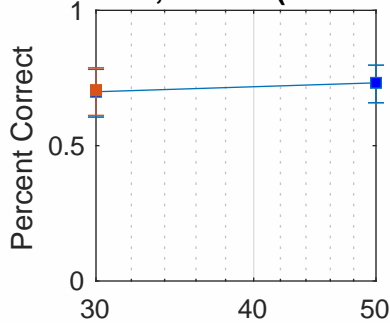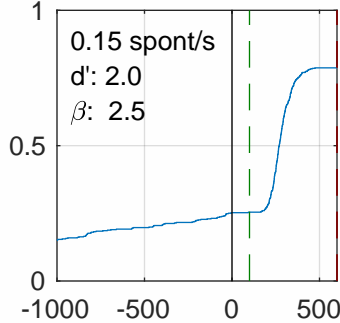Early: 134   25%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 43%

461 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': 2.0
β: 2.5

Hit Rates, 95% CI (n = 0 - 168)

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=79)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=33)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=112)

Normalized Power vs Time Relative to Stimulus