OKernel

Subject: 2015

April 18, 2022 09:37

17 minutes, 179 μl

Trials: 201

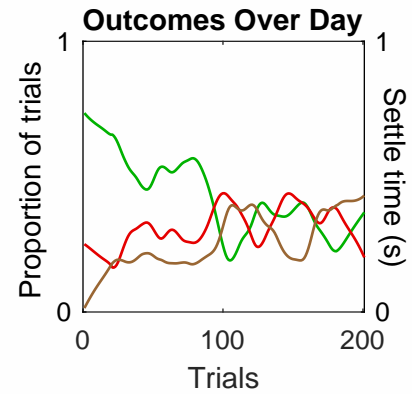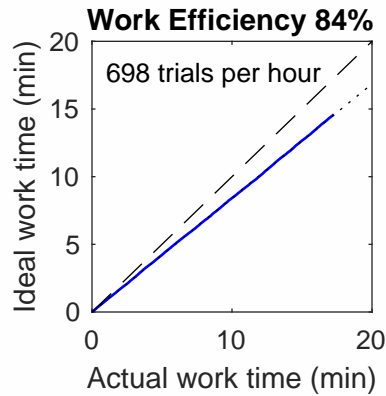Correct: 86   43%

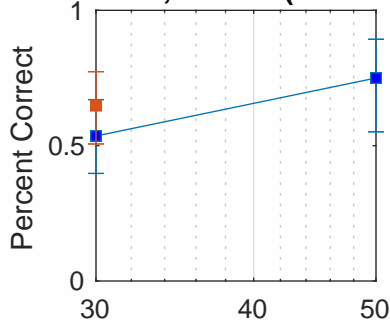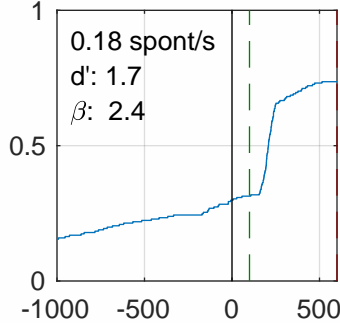Failed: 52   26%

Early: 63   31%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 84%

698 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

0.18 spont/s

d': 1.7

β: 2.4

Hit Rates, 95% CI (n = 0 - 56)

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=35)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=19)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=54)

Normalized Power vs Time Relative to Stimulus