OKernel

Subject: 1958

March 27, 2022 08:52

67 minutes, 596 μl

Trials: 717

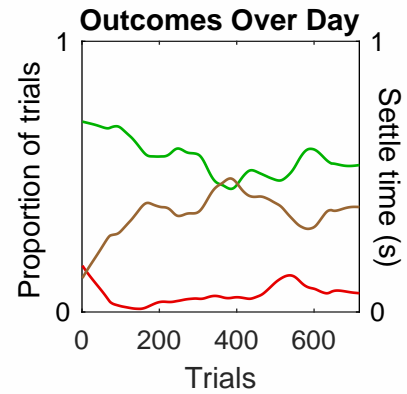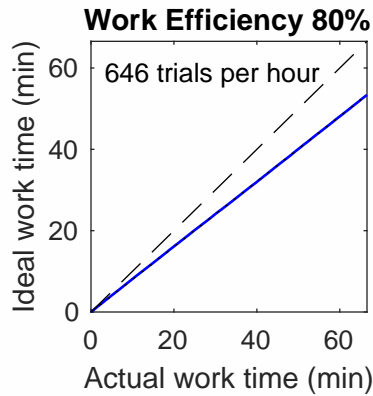Correct: 408   57%

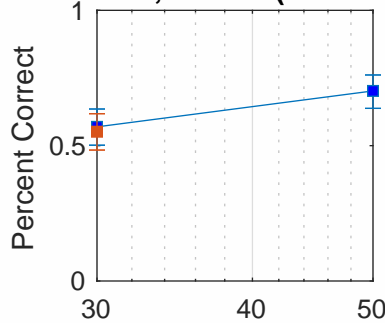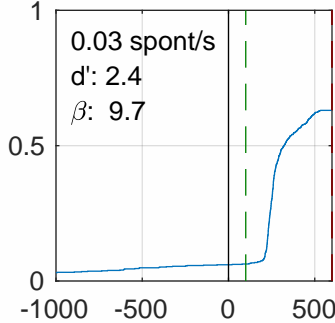Failed: 263   37%

Early: 46   6%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 80%

646 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

0.03 spont/s
d': 2.4
β: 9.7

Hit Rates, 95% CI (n = 0 - 225)

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=123)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=100)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=223)

Normalized Power vs Time Relative to Stimulus