OKernel

Subject: 2150

June 22, 2022 09:37

40 minutes, 738 μl

Trials: 500

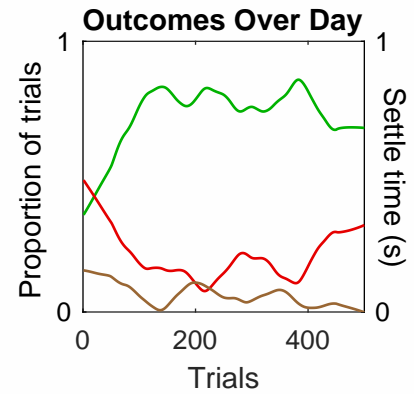Correct: 364   73%
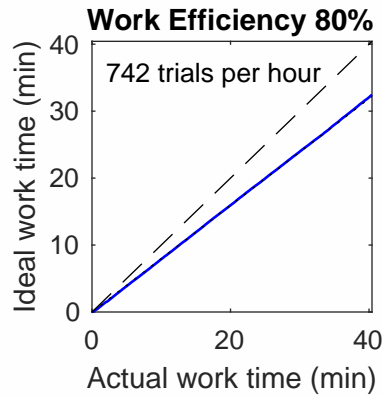
Failed: 31   6%
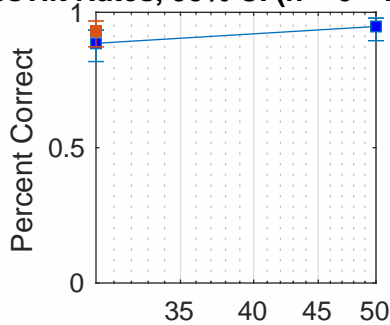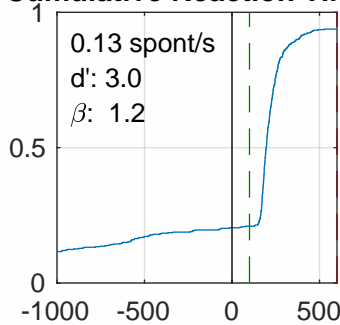
Early: 105   21%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 80%

742 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

0.13 spont/s

d': 3.0

β: 1.2

Hit Rates, 95% CI (n = 0 - 134)

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=121)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=9)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=130)

Normalized Power vs Time Relative to Stimulus