OKernel

Subject: 2063

April 21, 2022 08:52

38 minutes, 723 μl

Trials: 577

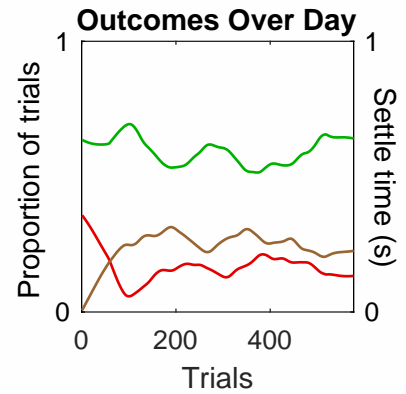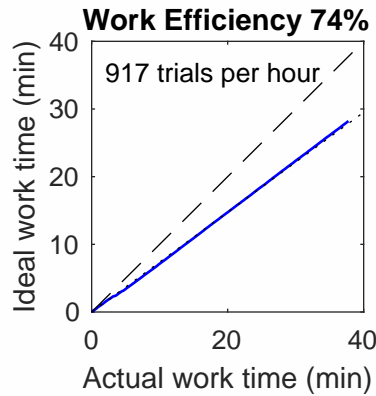Correct: 343   59%

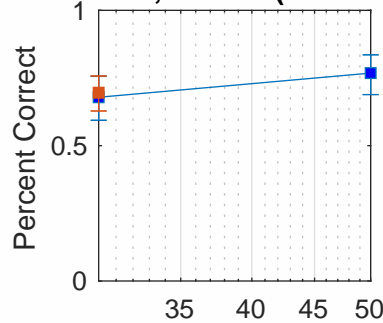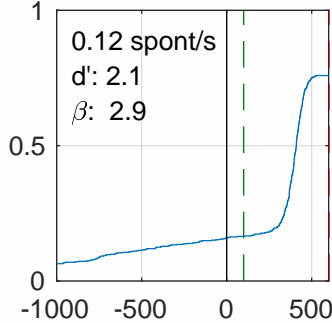Failed: 139   24%

Early: 95   16%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 74%

917 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

0.12 spont/s

d': 2.1

β: 2.9

Time Relative to Stimulus

Hit Rates, 95% CI (n = 0 - 207)

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=144)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=63)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=207)

Normalized Power vs Time Relative to Stimulus