OKernel

Subject: 1675

March 03, 2022 15:24

49 minutes, 436 μl
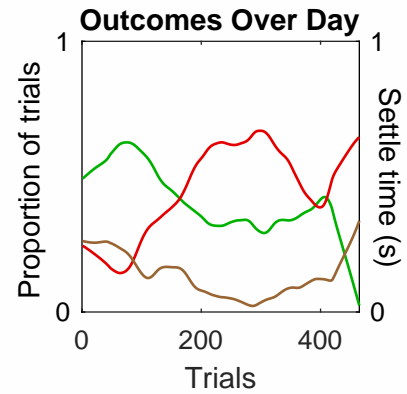
Trials: 465

Correct: 189   41%
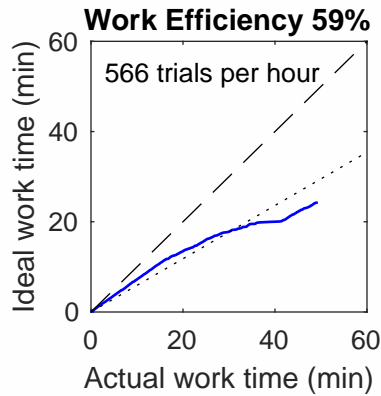
Failed: 62   13%

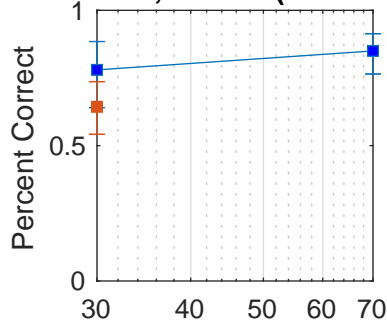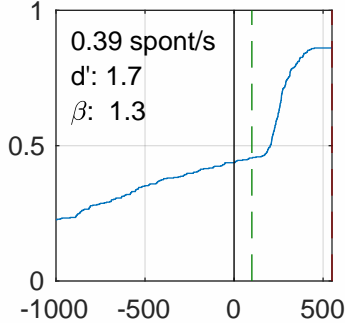Early: 209   45%

Response window: 100 -- 550 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 59%

566 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

0.39 spont/s
d': 1.7
β: 1.3

Hit Rates, 95% CI (n = 0 - 101)

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=65)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=36)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=101)

Normalized Power vs Time Relative to Stimulus