OKernel

Subject: 1957

March 07, 2022 09:25

50 minutes, 671 μl

Trials: 592
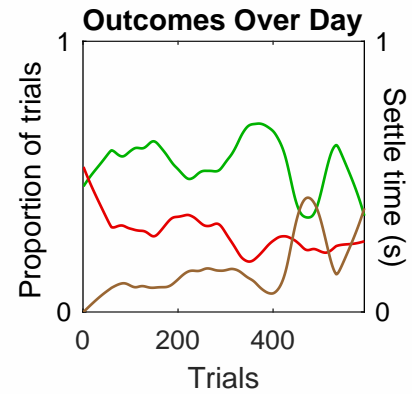
Correct: 328   55%
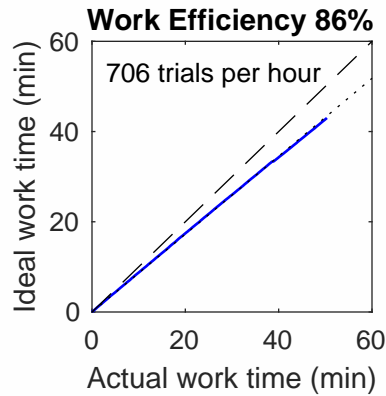
Failed: 93   16%
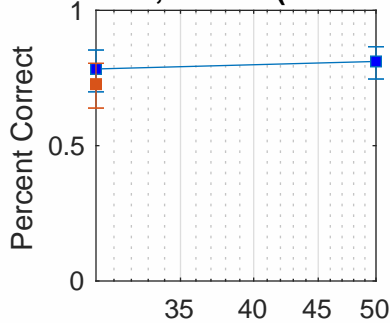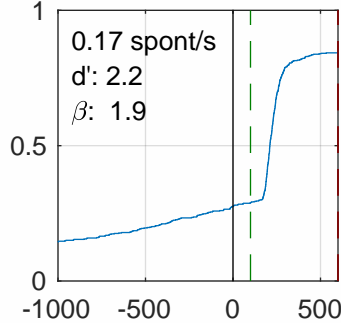
Early: 171   29%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 86%

706 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

0.17 spont/s
d': 2.2
β: 1.9

Hit Rates, 95% CI (n = 0 - 180)

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=88)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=33)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=121)

Normalized Power vs Time Relative to Stimulus