OKernel

Subject: 1658

March 17, 2022 08:34

50 minutes, 700 μl

Trials: 534
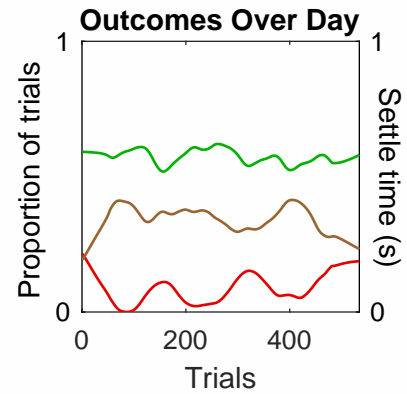
Correct: 306   57%
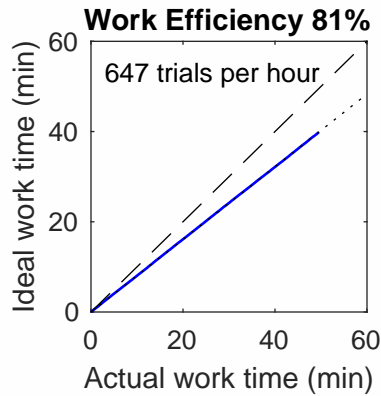
Failed: 181   34%
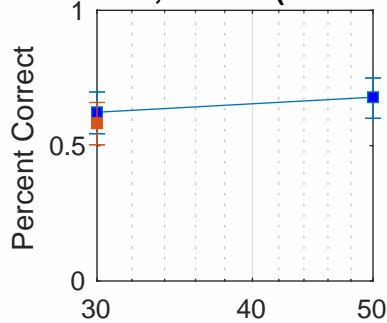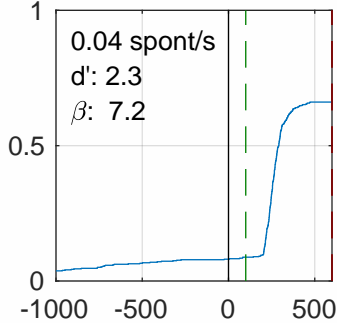
Early: 47   9%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 81%

647 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

0.04 spont/s

d': 2.3

β: 7.2

Hit Rates, 95% CI (n = 0 - 163)

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=95)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=68)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=163)

Normalized Power vs Time Relative to Stimulus