OKernel

Subject: 1675

December 20, 2021 08:27

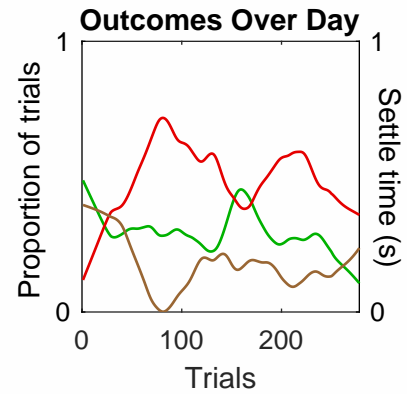41 minutes, 155 μl

Trials: 278

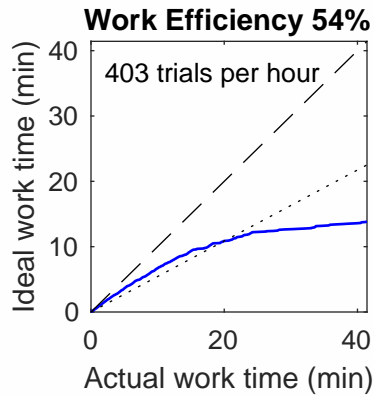Correct: 81   30%

Failed: 49   18%
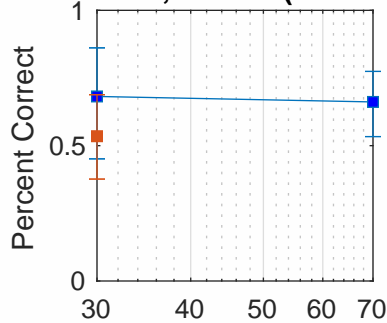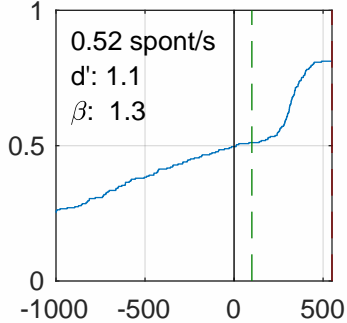
Early: 136   51%

Response window: 100 -- 550 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 54%

403 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

0.52 spont/s

d': 1.1

β: 1.3

Hit Rates, 95% CI (n = 0 - 65)

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=23)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=20)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=43)

Normalized Power vs Time Relative to Stimulus