OKernel

Subject: 2220

June 29, 2022 09:26

29 minutes, 167 μl

Trials: 187

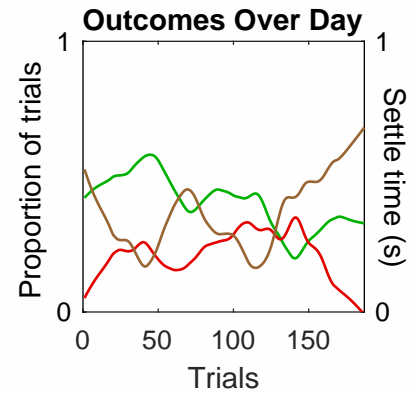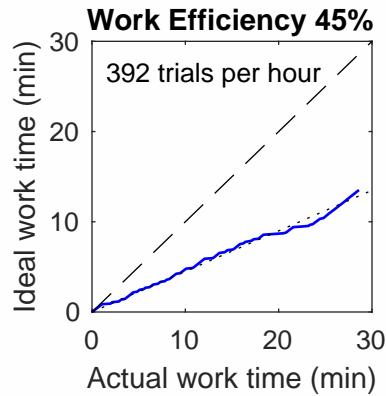Correct: 76   41%

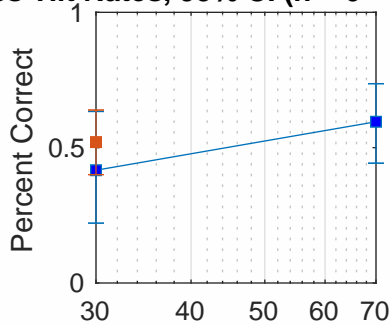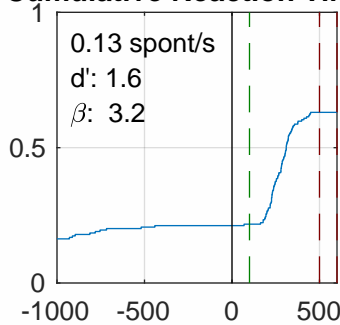Failed: 68   37%

Early: 40   22%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 45%

392 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

0.13 spont/s

d': 1.6

β: 3.2

Hit Rates, 95% CI (n = 0 - 73)

Percent Correct vs (30 - 70)

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=38)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=35)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=73)

Normalized Power vs Time Relative to Stimulus