OKernel

Subject: 2220

August 12, 2022 11:47

36 minutes, 482 μl

Trials: 410

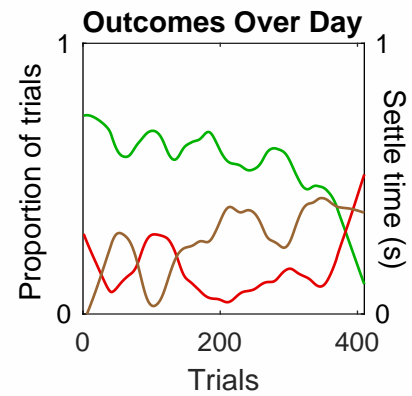Correct: 230   56%
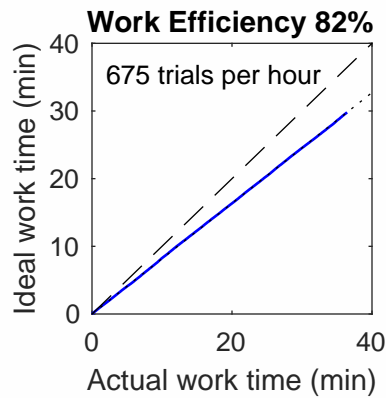
Failed: 114   28%

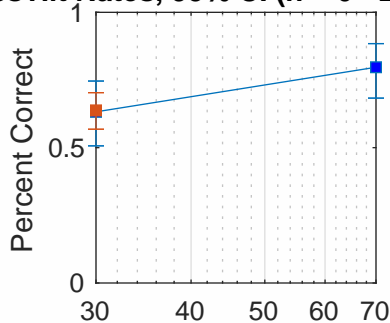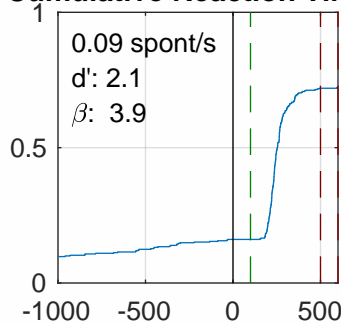Early: 66   16%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 82%

675 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

0.09 spont/s
d': 2.1
β: 3.9

Hit Rates, 95% CI (n = 0 - 207)

Percent Correct vs Contrast (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=132)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=75)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=207)

Normalized Power vs Time Relative to Stimulus