OKernel

Subject: 2171

July 07, 2022 09:59

29 minutes, 674 μl

Trials: 379

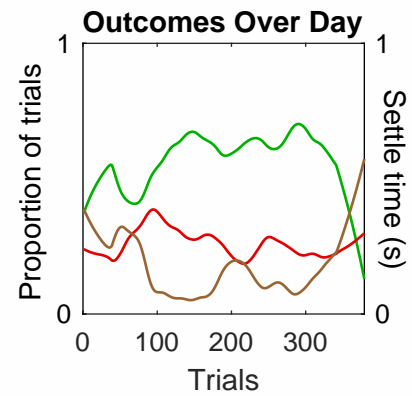Correct: 214   56%
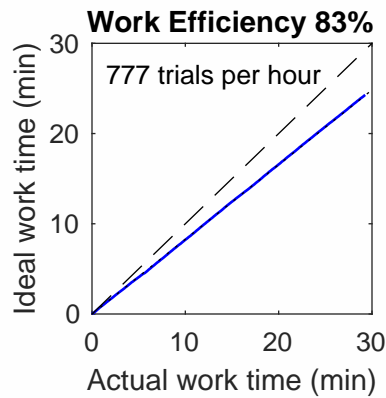
Failed: 67   18%
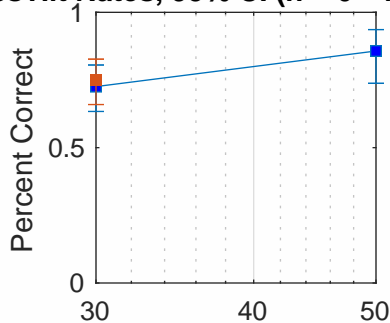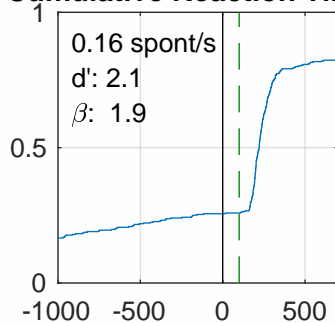
Early: 98   26%

Response window: 100 -- 700 ms

700 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 83%

777 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

0.16 spont/s
d': 2.1
β: 1.9

Hit Rates, 95% CI (n = 0 - 113)

Percent Correct vs (30 - 50)

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=84)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=28)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=112)

Normalized Power vs Time Relative to Stimulus