OKernel

Subject: 2171

July 19, 2022 09:32

27 minutes, 741 μl

Trials: 330

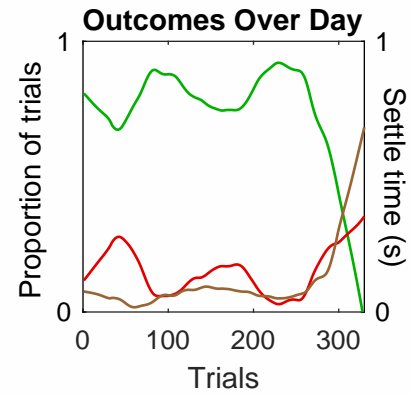Correct: 244   74%
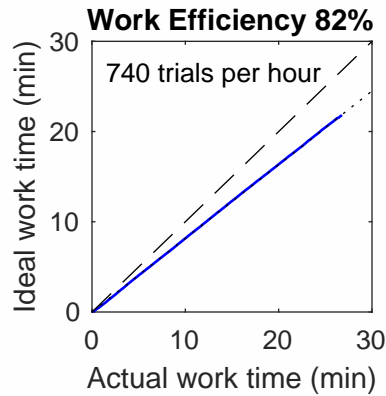
Failed: 36   11%
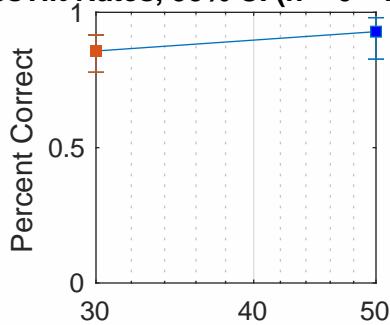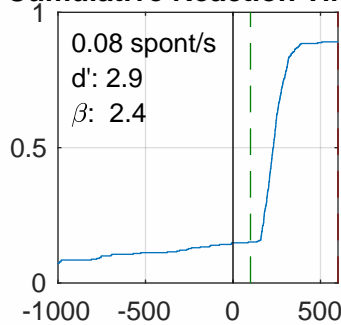
Early: 50   15%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 82%

740 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

0.08 spont/s
d': 2.9
β: 2.4

Hit Rates, 95% CI (n = 0 - 112)

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=96)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=16)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=112)

Normalized Power vs Time Relative to Stimulus