OKernel

Subject: 2015

April 27, 2022 10:08

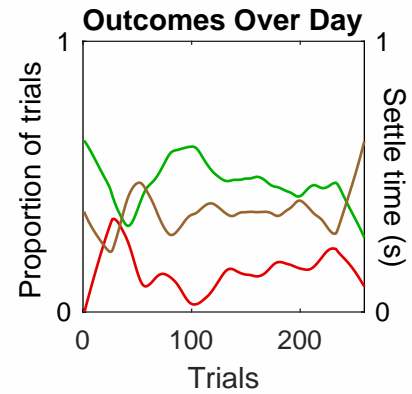23 minutes, 258 μl

Trials: 259

Correct: 124   48%
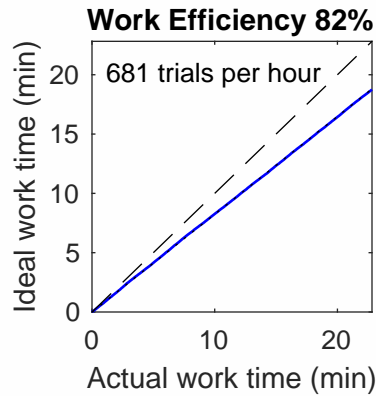
Failed: 94   36%

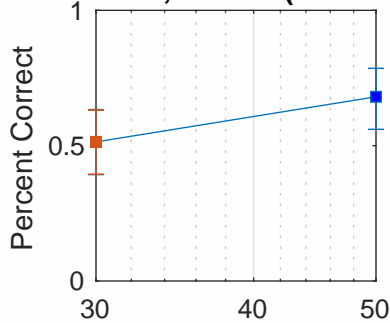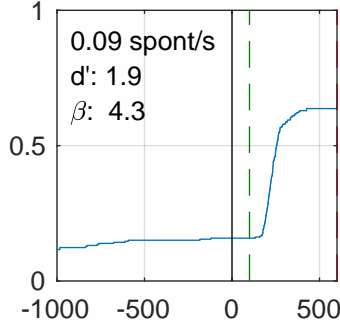Early: 41   16%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 82%

681 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': 1.9
β: 4.3

Hit Rates, 95% CI (n = 0 - 74)

Percent Correct vs Contrast (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=38)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=36)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=74)

Normalized Power vs Time Relative to Stimulus