OKernel

Subject: 2015

April 25, 2022 09:40

24 minutes, 314 μl

Trials: 267
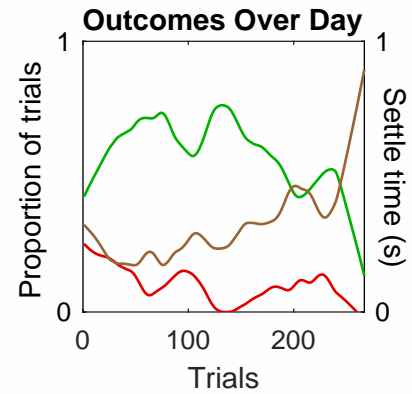
Correct: 156   58%
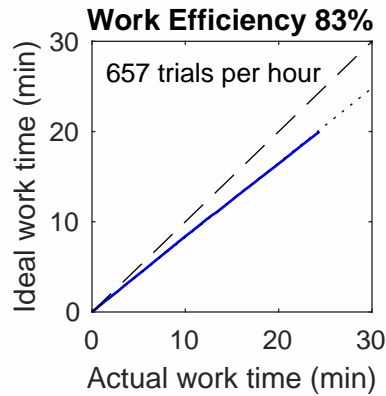
Failed: 85   32%
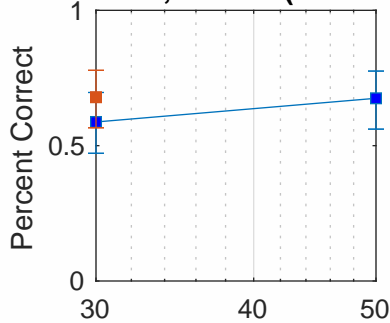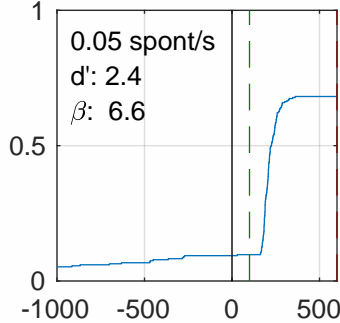
Early: 26   10%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 83%

657 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

0.05 spont/s
d': 2.4
β: 6.6

Hit Rates, 95% CI (n = 0 - 81)

Percent Correct

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=55)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=26)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=81)

Normalized Power vs Time Relative to Stimulus