OKernel

Subject: 2016

August 31, 2022 09:08

33 minutes, 717 μl

Trials: 528
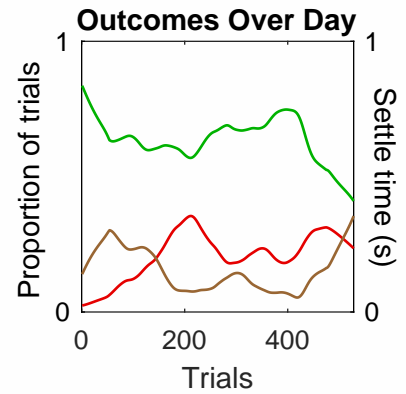
Correct: 336   64%
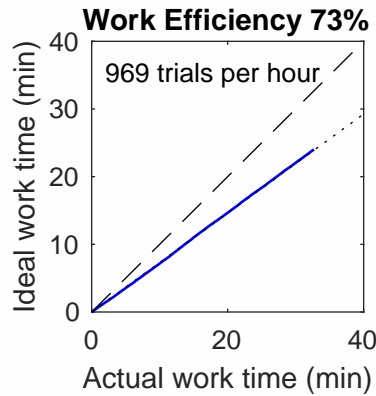
Failed: 81   15%
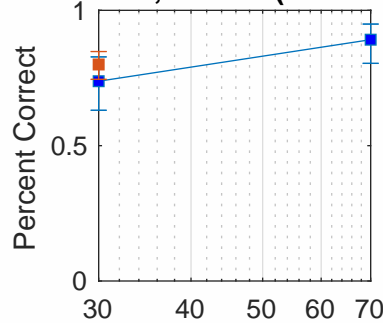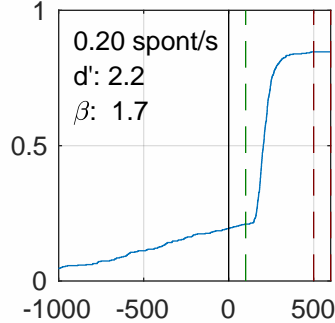
Early: 111   21%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 73%

969 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

0.20 spont/s

d': 2.2

β: 1.7

Time Relative to Stimulus

Hit Rates, 95% CI (n = 0 - 250)

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=200)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=50)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=250)

Normalized Power vs Time Relative to Stimulus