OKernel

Subject: 2016

August 17, 2022 09:26

37 minutes, 732 μl

Trials: 597
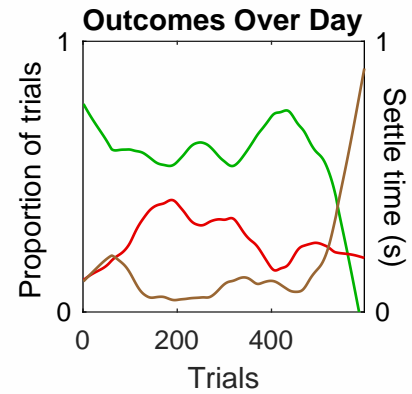
Correct: 342   57%
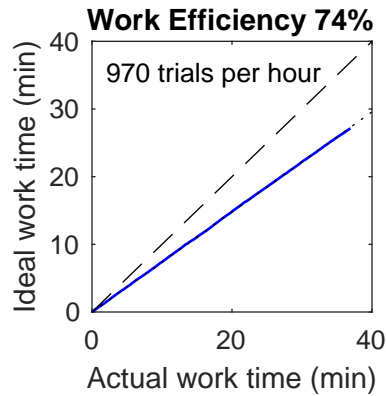
Failed: 96   16%
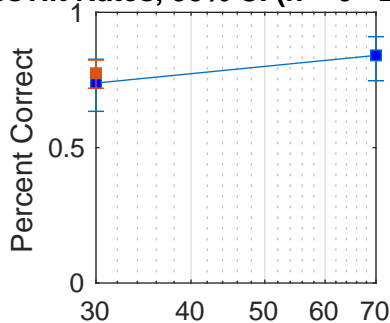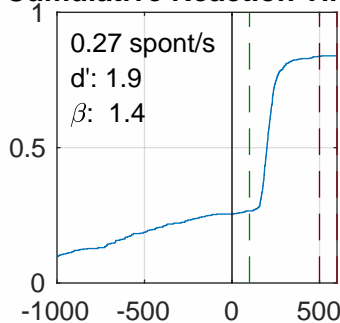
Early: 159   27%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 74%

970 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

0.27 spont/s

d': 1.9

β: 1.4

Hit Rates, 95% CI (n = 0 - 262)

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=203)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=59)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=262)

Normalized Power vs Time Relative to Stimulus