OKernel

Subject: 2015

April 07, 2022 10:02

58 minutes, 659 μl

Trials: 721
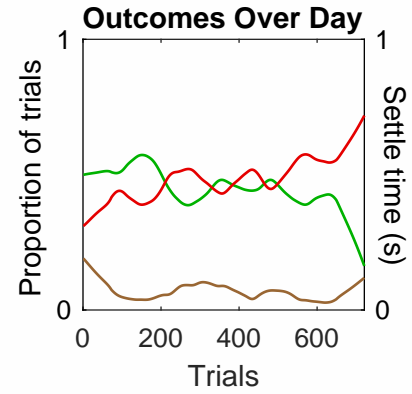
Correct: 323   45%
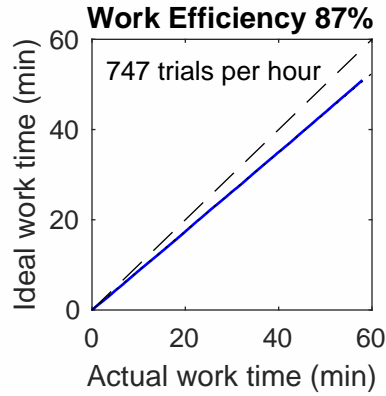
Failed: 49   7%
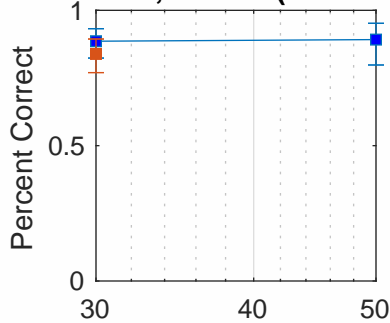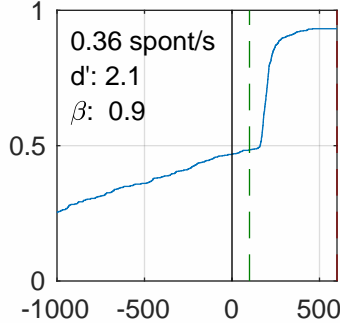
Early: 349   48%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 87%

747 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

0.36 spont/s
d': 2.1
β: 0.9

Hit Rates, 95% CI (n = 0 - 149)

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=125)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=24)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=149)

Normalized Power vs Time Relative to Stimulus