OKernel

Subject: 2054

March 11, 2022 07:21

83 minutes, 813 μl

Trials: 631
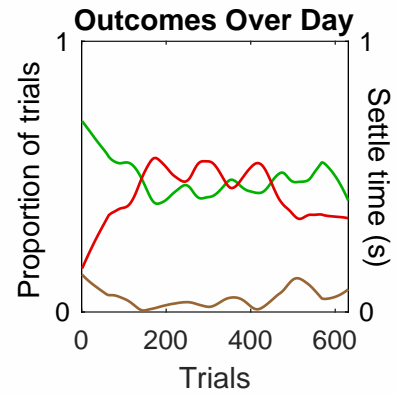
Correct: 311   50%
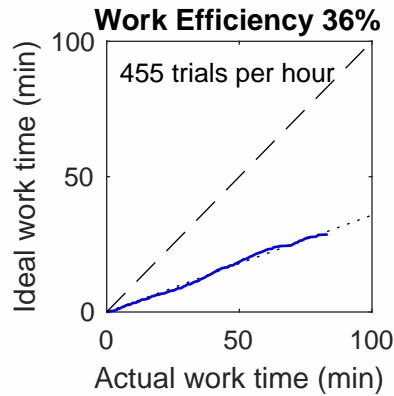
Failed: 32   5%
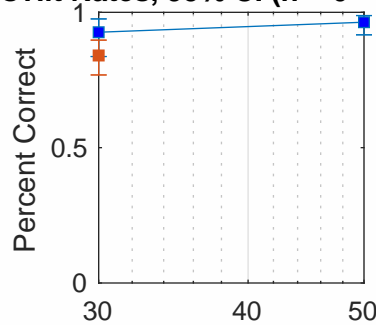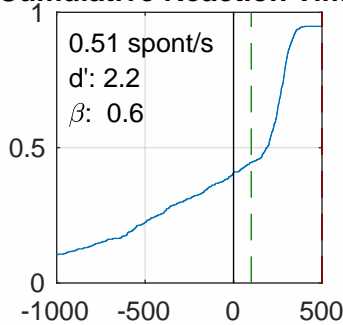
Early: 276   45%

Response window: 100 -- 500 ms

500 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 36%

455 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

0.51 spont/s

d': 2.2

β: 0.6

Hit Rates, 95% CI (n = 0 - 138)

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=116)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=22)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=138)

Normalized Power vs Time Relative to Stimulus