OKernel

Subject: 2063

April 05, 2022 08:27

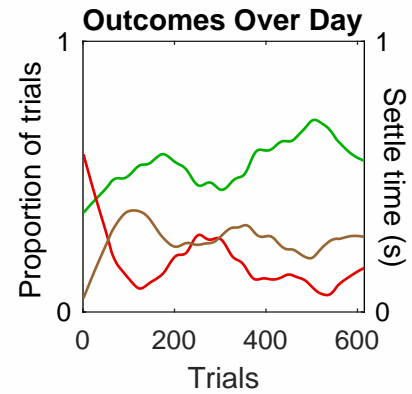40 minutes, 722 μl

Trials: 615

Correct: 340   55%
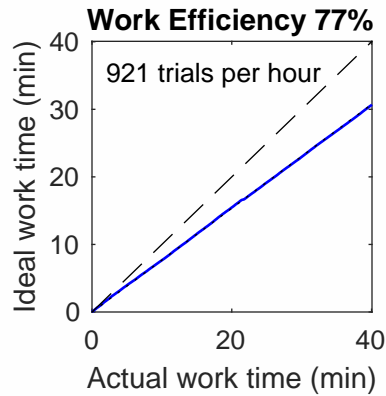
Failed: 166   27%

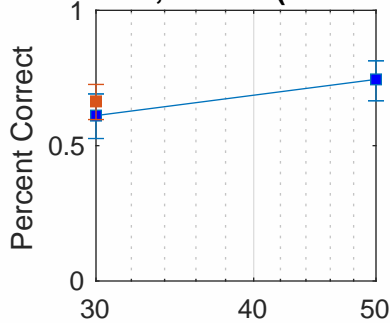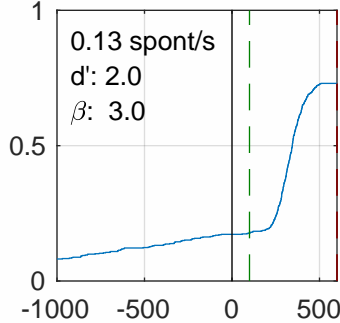Early: 109   18%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 77%

921 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

0.13 spont/s
d': 2.0
β: 3.0

Hit Rates, 95% CI (n = 0 - 217)

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=144)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=73)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=217)

Normalized Power vs Time Relative to Stimulus