OKernel

Subject: 2054

March 24, 2022 07:32

65 minutes, 491 μl
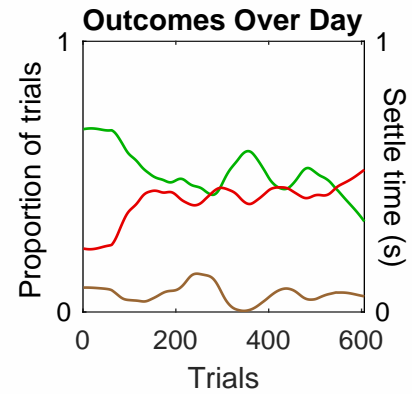
Trials: 606

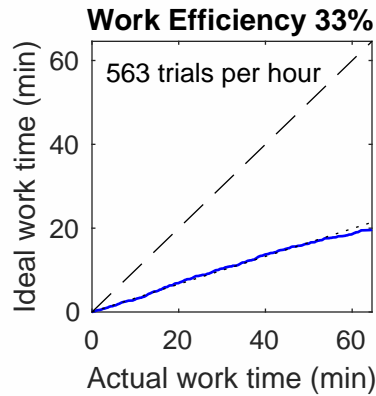Correct: 314   52%

Failed: 41   7%
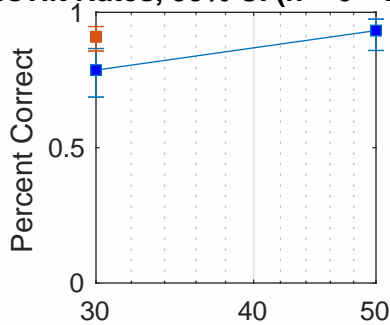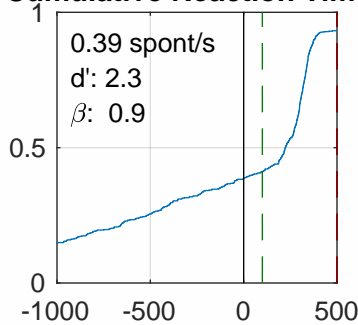
Early: 248   41%

Response window: 100 -- 500 ms

500 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 33%

563 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

0.39 spont/s
d': 2.3
β: 0.9

Hit Rates, 95% CI (n = 0 - 177)

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=161)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=16)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=177)

Normalized Power vs Time Relative to Stimulus