OKernel

Subject: 1674

March 03, 2022 15:25

33 minutes, 243 μl

Trials: 476
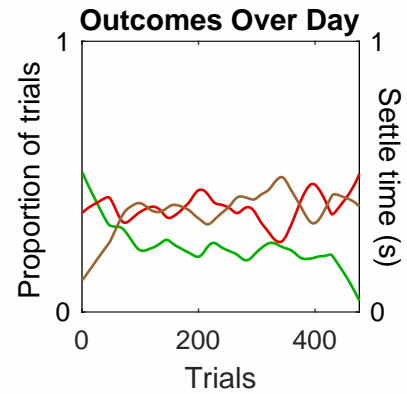
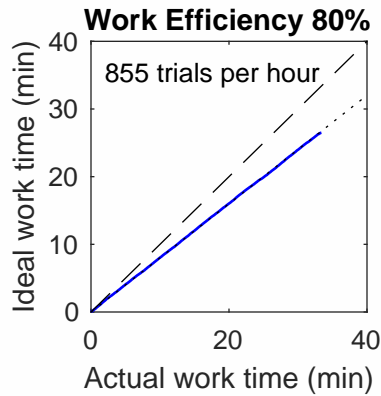Correct: 115   24%

Failed: 178   37%
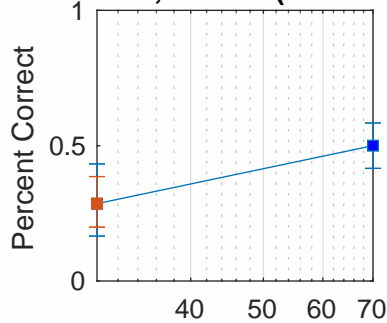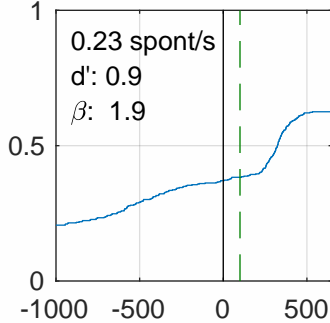
Early: 182   38%

Response window: 100 -- 650 ms

650 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 80%

855 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

0.23 spont/s

d': 0.9

β: 1.9

Hit Rates, 95% CI (n = 0 - 146)

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=28)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=70)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=98)

Normalized Power vs Time Relative to Stimulus