OKernel

Subject: 1675

December 10, 2021 08:41

53 minutes, 374 μl

Trials: 489

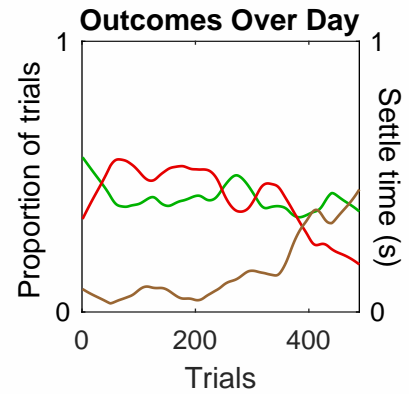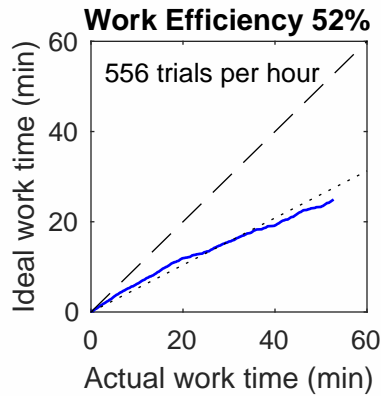Correct: 205   42%

Failed: 75   15%
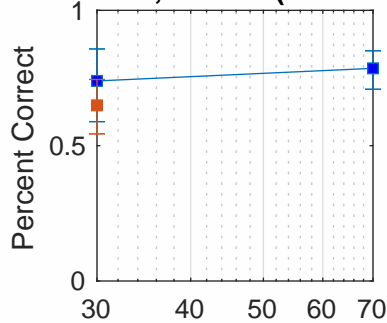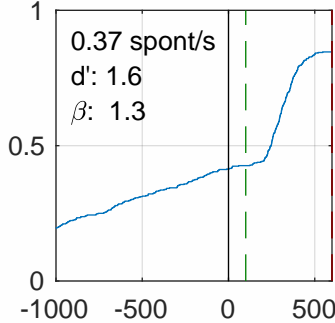
Early: 208   43%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 52%

556 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

0.37 spont/s
d': 1.6
β: 1.3

Hit Rates, 95% CI (n = 0 - 140)

Percent Correct vs (30–70)

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=61)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=33)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=94)

Normalized Power vs Time Relative to Stimulus