OKernel

Subject: 2058

March 06, 2022 10:25

43 minutes, 764 μl

Trials: 529

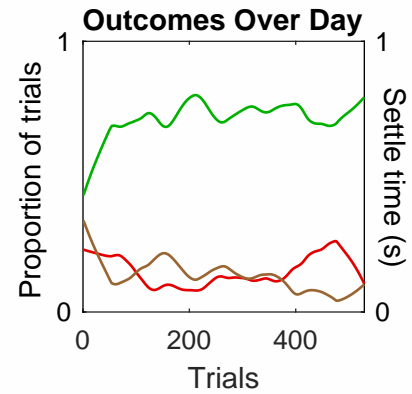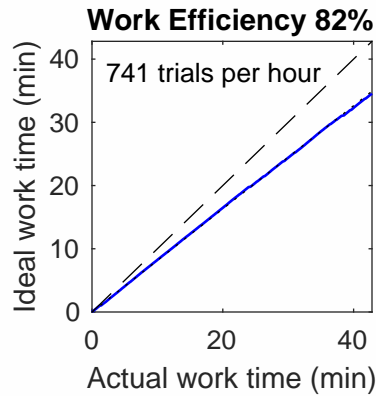Correct: 379   72%

Failed: 69   13%
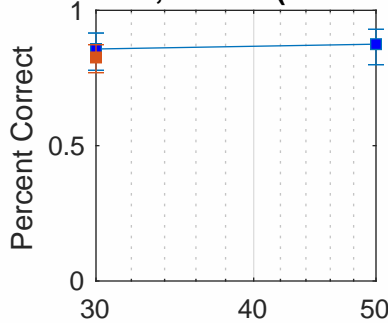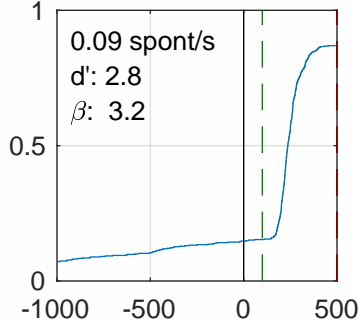
Early: 81   15%

Response window: 100 -- 500 ms

500 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 82%

741 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

0.09 spont/s
d': 2.8
β: 3.2

Hit Rates, 95% CI (n = 0 - 224)

Percent Correct vs (contrast 30–50)

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=185)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=39)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=224)

Normalized Power vs Time Relative to Stimulus