OKernel

Subject: 2126

August 12, 2022 11:45

22 minutes, 336 μl

Trials: 330
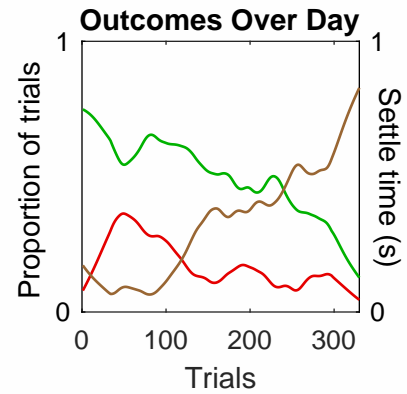
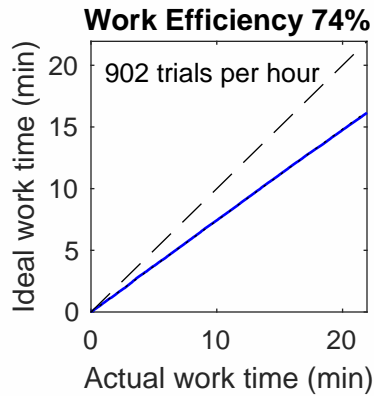Correct: 164   50%

Failed: 108   33%
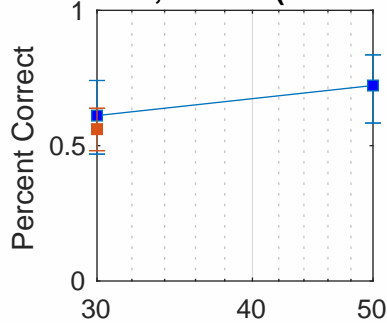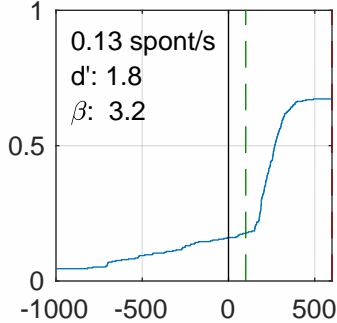
Early: 58   18%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 74%

902 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': 1.8
β: 3.2

Hit Rates, 95% CI (n = 0 - 164)

Percent Correct vs (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=92)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=72)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=164)

Normalized Power vs Time Relative to Stimulus