OKernel

Subject: 2128

June 02, 2022 09:51

52 minutes, 490 μl

Trials: 678

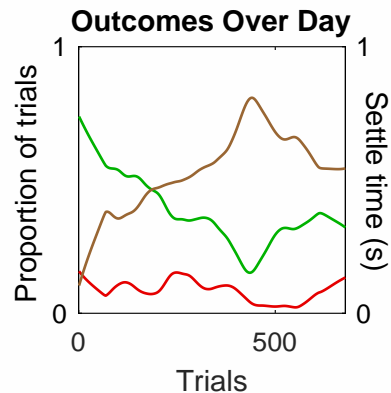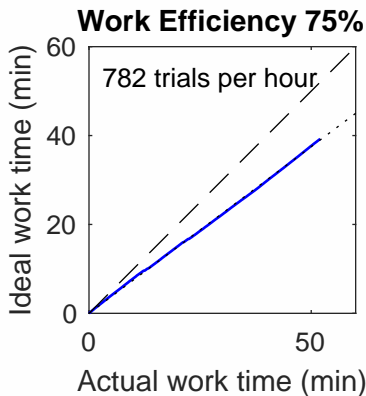Correct: 260   38%

Failed: 361   53%
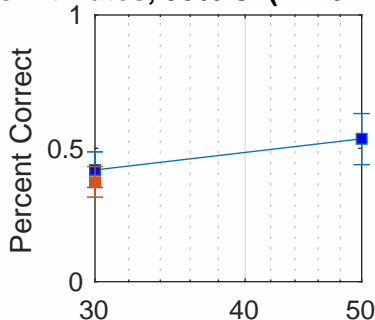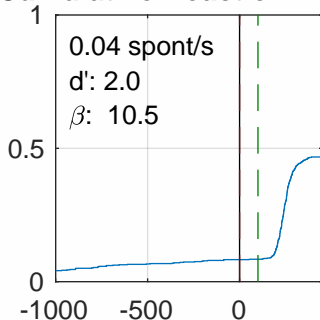
Early: 57   8%

Response window: 100 -- 450 ms

450 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 75%

782 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

0.04 spont/s
d': 2.0
β: 10.5

Hit Rates, 95% CI (n = 0 - 287)

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=107)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=180)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=287)

Normalized Power vs Time Relative to Stimulus