OKernel

Subject: 2169

August 04, 2022 10:01

40 minutes, 473 μl

Trials: 466
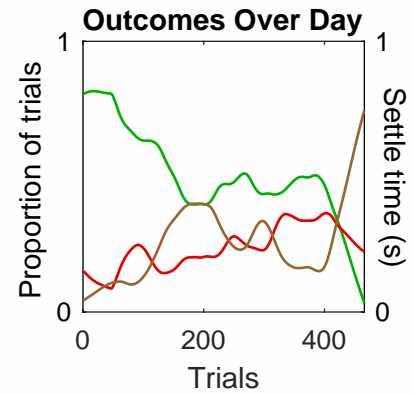
Correct: 237   51%
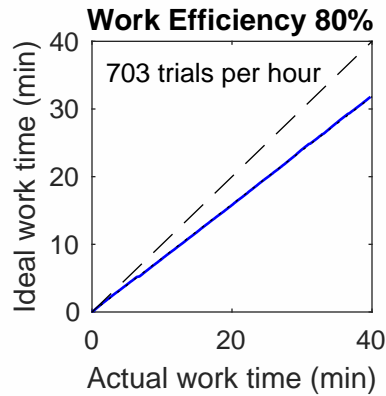
Failed: 119   26%
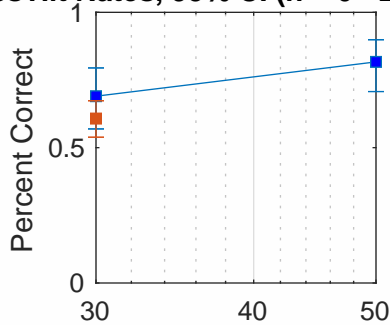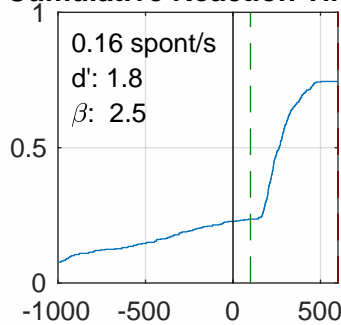
Early: 110   24%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 80%

703 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

0.16 spont/s
d': 1.8
β: 2.5

Hit Rates, 95% CI (n = 0 - 214)

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=130)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=84)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=214)

Normalized Power vs Time Relative to Stimulus