OKernel

Subject: 2221

July 18, 2022 07:36

50 minutes, 649 μl

Trials: 578

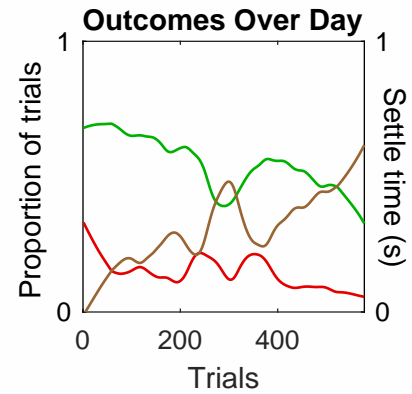Correct: 317   55%
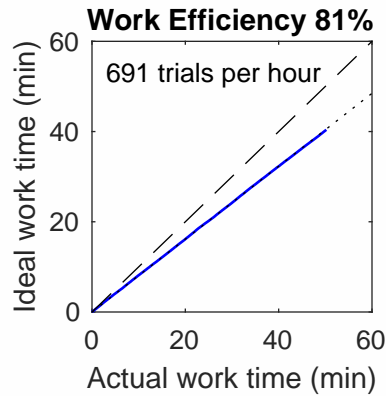
Failed: 178   31%
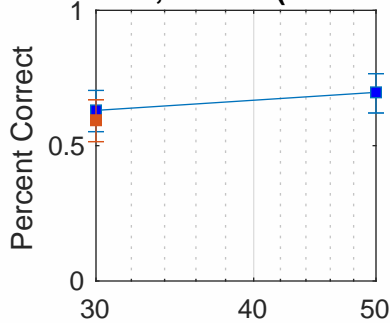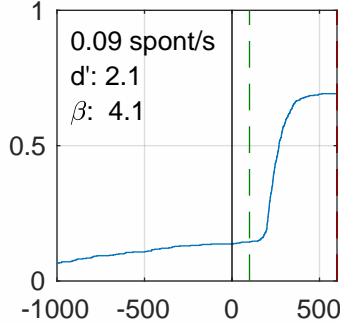
Early: 83   14%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 81%

691 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': 2.1
β: 4.1

Hit Rates, 95% CI (n = 0 - 165)

Percent Correct vs Contrast (%)

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=98)

Normalized Power vs Time Relative to Stimulus

Miss Kernel (n=67)

Normalized Power vs Time Relative to Stimulus

Total Kernel (n=165)

Normalized Power vs Time Relative to Stimulus