OKernel

Subject: 2080

May 10, 2022 08:37

41 minutes, 740 μl

Trials: 650

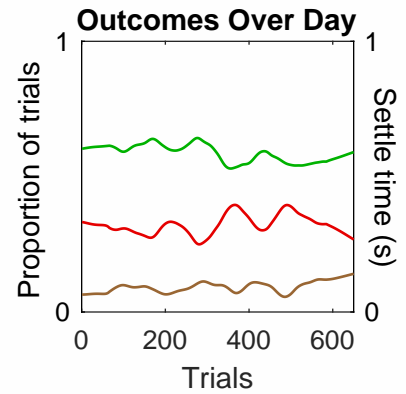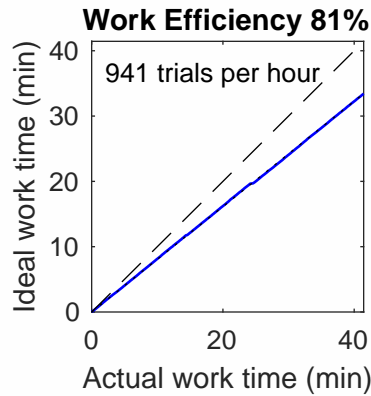Correct: 381   59%

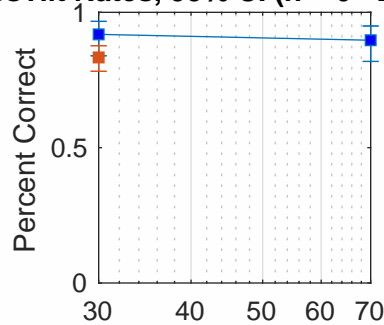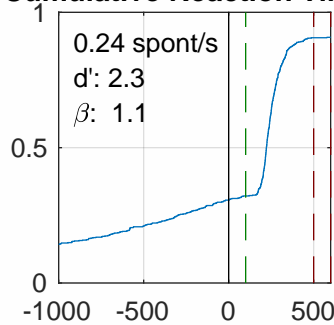Failed: 60   9%

Early: 209   32%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

Work Efficiency 81%

941 trials per hour

x-axis: Actual work time (min)
y-axis: Ideal work time (min)

Outcomes Over Day

y-axis (left): Proportion of trials
y-axis (right): Settle time (s)
x-axis: Trials

Cumulative Reaction Times

0.24 spont/s
d': 2.3
β: 1.1

x-axis: (-1000 to 500)

Hit Rates, 95% CI (n = 0 - 258)

y-axis: Percent Correct
x-axis: (30 to 70)

Outcomes Over Trial

y-axis: Proportion of trials
x-axis: Time of stimulus onset (ms)

Reaction Times

y-axis: (0 to 80)
x-axis: Time Relative to Stimulus

Mean Reaction Times

y-axis: RT
x-axis: Contrast (%)

Optical Stim Last Trial

y-axis: Power (mW)
x-axis: Time Relative to Stimulus

Hit Kernel (n=215)

y-axis: Normalized Power
x-axis: Time Relative to Stimulus

Miss Kernel (n=43)

y-axis: Normalized Power
x-axis: Time Relative to Stimulus

Total Kernel (n=258)

y-axis: Normalized Power
x-axis: Time Relative to Stimulus