# OKernel

## Subject: 1951

March 09, 2022 08:07

53 minutes, 747 $\mu$l

Trials:     609
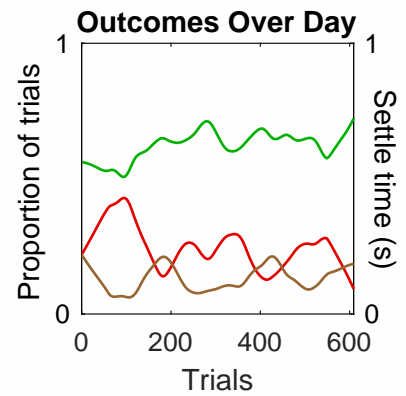
Correct:  378     62%
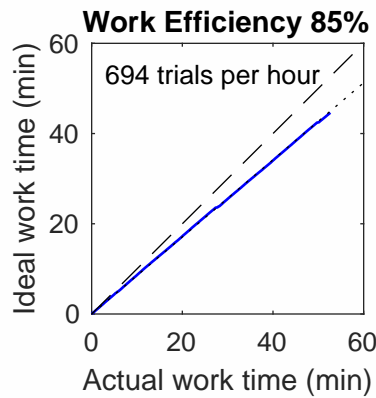
Failed:    79      13%
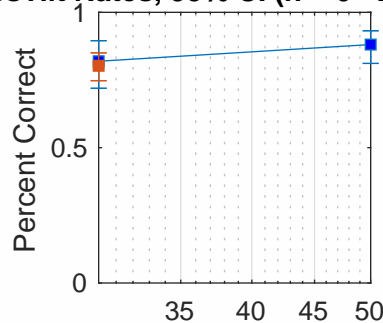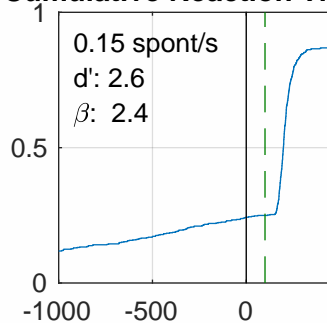
Early:     152     25%

Response window: 100 -- 450 ms

450 ms stim, 0 ms ramp

25 ms pulses

**Work Efficiency 85%**

694 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**

0.15 spont/s

d': 2.6

$\beta$: 2.4

**Hit Rates, 95% CI (n = 0 - 248)**

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=199)**

Normalized Power vs Time Relative to Stimulus

**Miss Kernel (n=49)**

Normalized Power vs Time Relative to Stimulus

**Total Kernel (n=248)**

Normalized Power vs Time Relative to Stimulus