# OKernel

Subject: 2247

September 06, 2022 07:30

35 minutes, 392 $\mu$l

Trials:     440
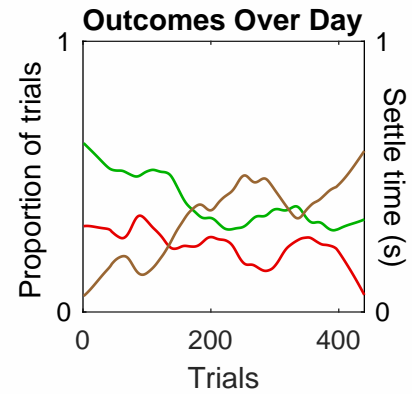
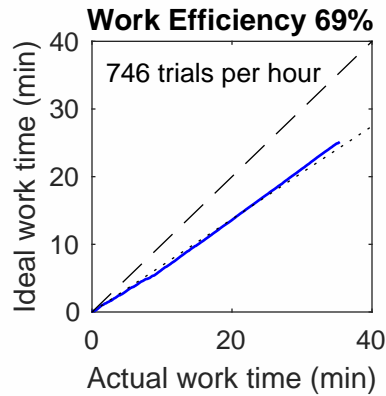Correct:  179     41%

Failed:   152     35%
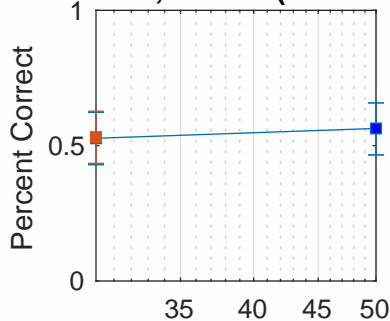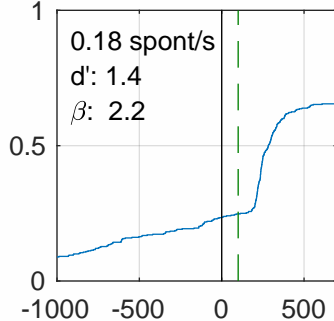
Early:    109     25%

Response window: 100 -- 700 ms

700 ms stim, 0 ms ramp

25 ms pulses

**Work Efficiency 69%**

746 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**

0.18 spont/s
d': 1.4
$\beta$: 2.2

**Hit Rates, 95% CI (n = 0 - 111)**

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=59)**

Normalized Power vs Time Relative to Stimulus

**Miss Kernel (n=52)**

Normalized Power vs Time Relative to Stimulus

**Total Kernel (n=111)**

Normalized Power vs Time Relative to Stimulus