# OKernel

## Subject: 1995

April 13, 2022 08:43

33 minutes, 721 $\mu$l

Trials:     426
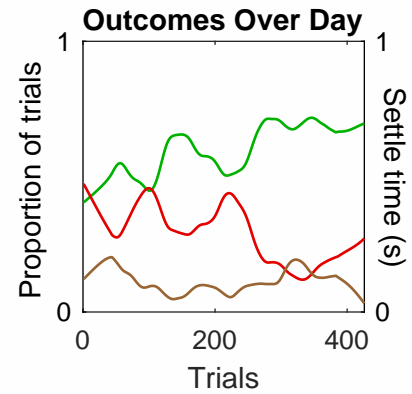
Correct:  254     60%
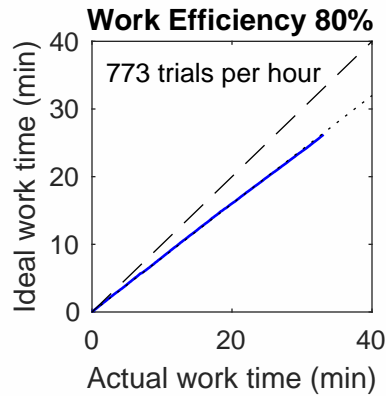
Failed:    49       12%
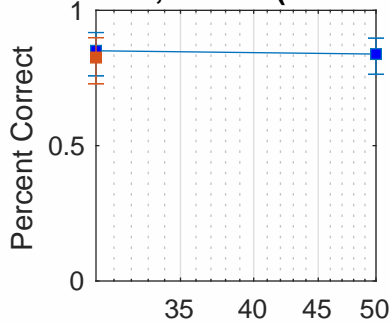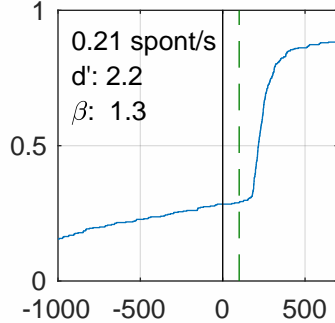
Early:     123      29%

Response window: 100 -- 700 ms

700 ms stim, 0 ms ramp

25 ms pulses

**Work Efficiency 80%**

773 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**

0.21 spont/s
d': 2.2
$\beta$: 1.3

**Hit Rates, 95% CI (n = 0 - 130)**

Percent Correct

**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=71)**

Normalized Power vs Time Relative to Stimulus

**Miss Kernel (n=15)**

Normalized Power vs Time Relative to Stimulus

**Total Kernel (n=86)**

Normalized Power vs Time Relative to Stimulus