# OKernel

Subject: 2236

August 25, 2022 08:22

69 minutes, 561 $\mu$l

Trials:     416

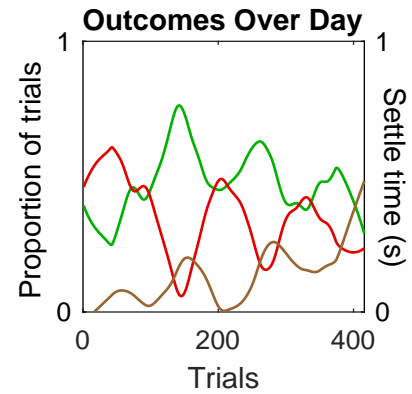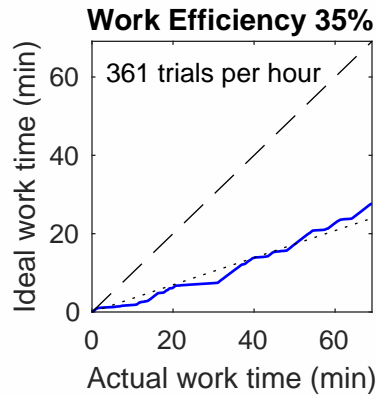Correct:  199     50%

Failed:   54      14%
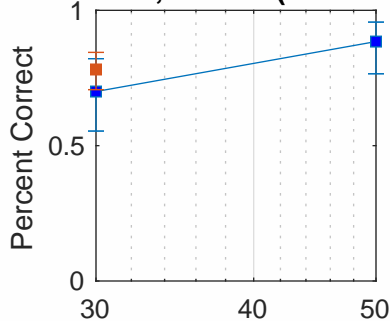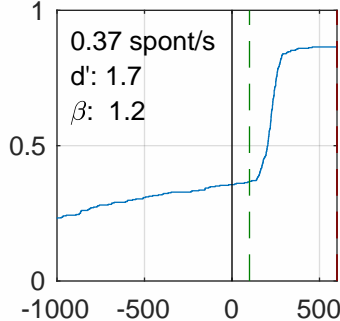
Early:    146     37%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

## Work Efficiency 35%

361 trials per hour

Ideal work time (min)

Actual work time (min)

## Outcomes Over Day

Proportion of trials

Settle time (s)

Trials

## Cumulative Reaction Times

0.37 spont/s

d': 1.7

$\beta$: 1.2

## Hit Rates, 95% CI (n = 0 - 151)

Percent Correct

## Outcomes Over Trial

Proportion of trials

Time of stimulus onset (ms)

## Reaction Times

Time Relative to Stimulus

## Mean Reaction Times

RT

Contrast (%)

## Optical Stim Last Trial

Power (mW)

Time Relative to Stimulus

## Hit Kernel (n=118)

Normalized Power

Time Relative to Stimulus

## Miss Kernel (n=33)

Normalized Power

Time Relative to Stimulus

## Total Kernel (n=151)

Normalized Power

Time Relative to Stimulus