# OKernel

## Subject: 2063

August 10, 2022 09:08

50 minutes, 1059 $\mu$l

Trials:     761
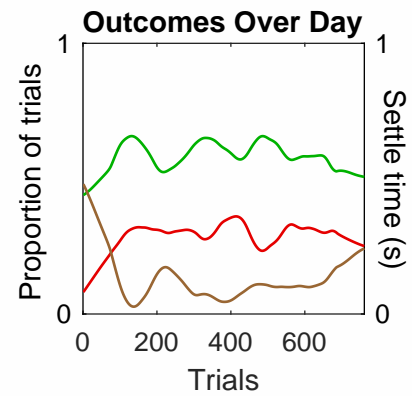
Correct:  442    58%
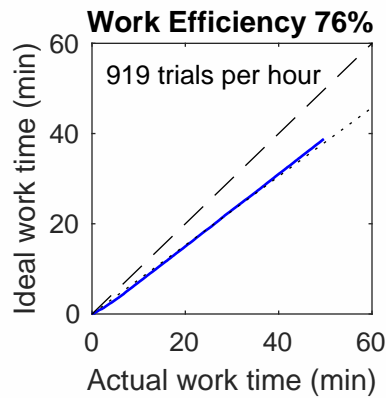
Failed:    101    13%
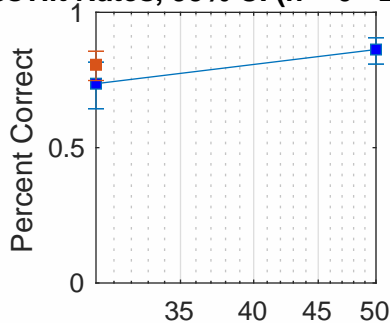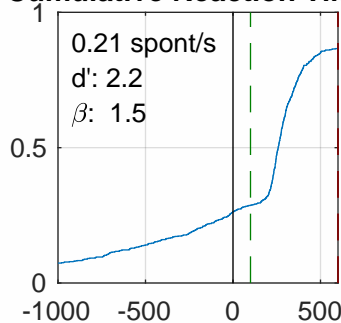
Early:     218    29%

Response window: 100 -- 600 ms

600 ms stim, 0 ms ramp

25 ms pulses

### Work Efficiency 76%

919 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

$\beta$: 1.5

### Hit Rates, 95% CI (n = 0 - 222)

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=179)

Normalized Power vs Time Relative to Stimulus

### Miss Kernel (n=43)

Normalized Power vs Time Relative to Stimulus

### Total Kernel (n=222)

Normalized Power vs Time Relative to Stimulus