# OKernel

## Subject: 1675

January 20, 2022 10:41

55 minutes, 572 $\mu$l

Trials:    606
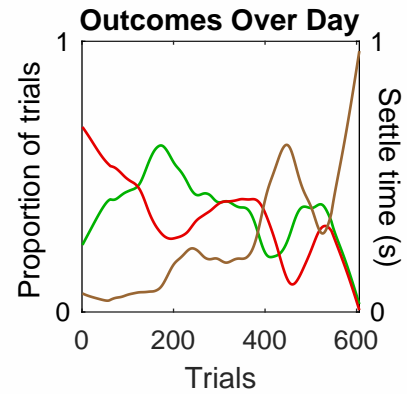
Correct:  233    38%
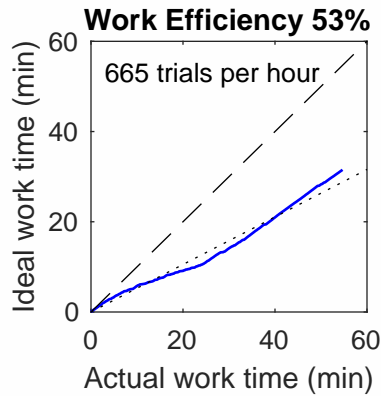
Failed:   162    27%

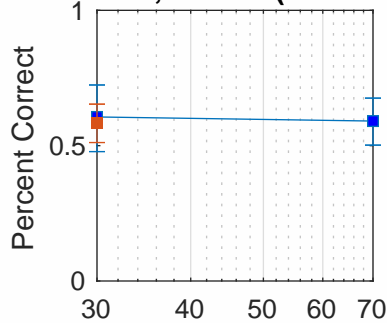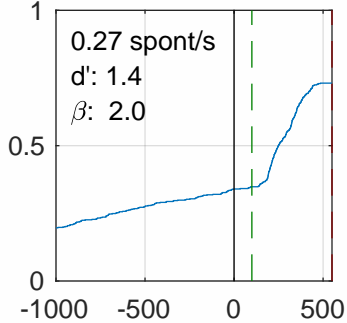Early:    211    35%

Response window: 100 -- 550 ms

600 ms stim, 0 ms ramp

25 ms pulses

**Work Efficiency 53%**

665 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**

0.27 spont/s
d': 1.4
$\beta$: 2.0

**Hit Rates, 95% CI (n = 0 - 197)**

Percent Correct vs (30-70)

**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=115)**

Normalized Power vs Time Relative to Stimulus

**Miss Kernel (n=82)**

Normalized Power vs Time Relative to Stimulus

**Total Kernel (n=197)**

Normalized Power vs Time Relative to Stimulus