# OptiPulse
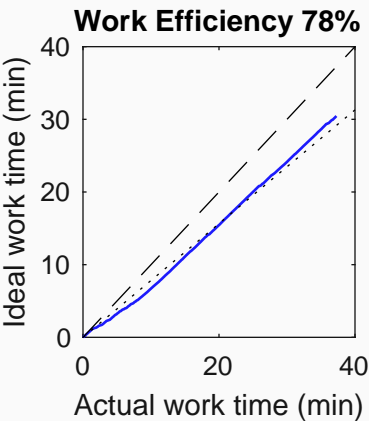
Subject: 565
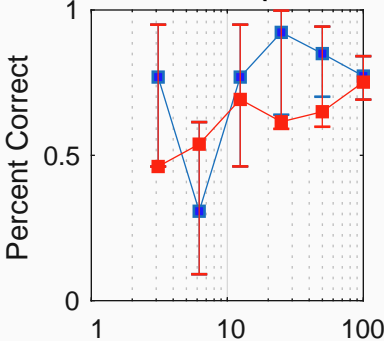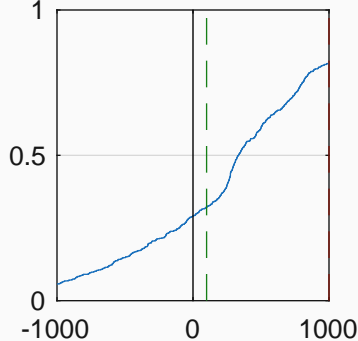
January 31, 2018 12:07
Task active for 37 minutes, 749 $\mu$l
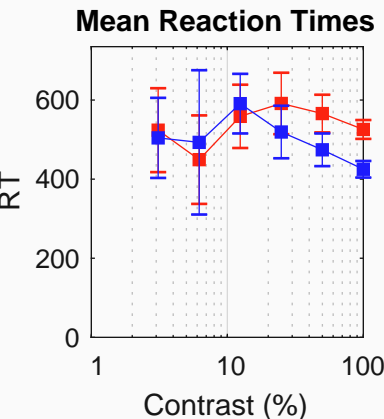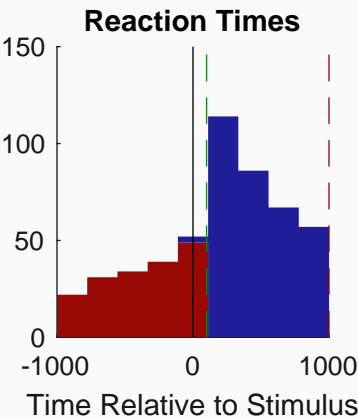
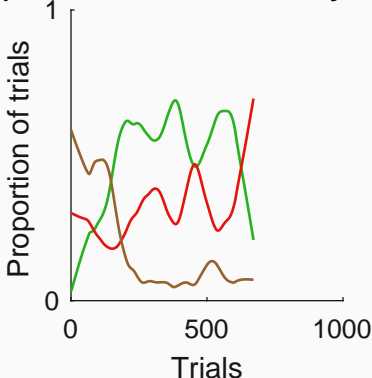Trials: 671
Correct: 328    50%
Failed: 121    18%
Early: 213    32%

## Work Efficiency 78%



## Cumulative Reaction Times



## Hit Rates, 95% CI (n = 13 - 133)



## Outcomes Over Day



## Reaction Times



Time Relative to Stimulus

## Mean Reaction Times



Contrast (%)

## Outcomes Over Trial



Time of stimulus onset (ms)



| Delay (ms) | 3.1 | 6.2 | 12 | 25 | 50 | 100 |
|---|---|---|---|---|---|---|
| Unstm | 504.3 | 493 | 590.9 | 519.2 | 474.2 | 425 |
| 0 | 523.8 | 449.3 | 558.8 | 591.4 | 565.8 | 525.6 |

Contrast (%)