

Dexterity Performance Experiment

Metadata

Experiment ID: D4P

Experiment Date: Tue Aug 15 2017 16:17:04 GMT-0400 (Eastern Daylight Time)

Participant Name: LV-08-15-17

Duration: 20s

First Key: s

Second Key: ;

Hand Used: right

Dominant Hand: right

Keyboard Rotation: 0

Experiment Statistics

Response Times (milliseconds)

| Statistic | Total (bidirectional) | First -> Second Key | Second -> First Key |
|--------------------|-----------------------|---------------------|---------------------|
| standardDeviation | 86.2887597498747 | 107.20082335936426 | 56.12436490453589 |
| variance | 7445.750059171597 | 11492.01652892562 | 3149.9443359375 |
| interquartileRange | 31 | 32 | 23.5 |
| mean | 306.9384615384615 | 299.27272727272725 | 314.84375 |
| mode | 312 | 328 | 312 |
| min | 15 | 16 | 15 |
| max | 450 | 450 | 358 |

Target Key Accuracy

| Count | Both Keys | First Key | Second Key |
|-------|-----------|-----------|------------|
| hits | 25 | 13 | 12 |
| miss | 41 | 20 | 21 |
| total | 66 | 33 | 33 |