# Test Hardware-Software-Vergleich

## Fehlerrate

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| --- | --- | --- | --- | --- |
| Testreihe 1 | SW 1 Sek | HW 1 Sek | SW 0,5 Sek | HW 0,5 Sek |
| Gesamt | 7 | 12 | 31 | 39 |
| Prozent | 14% | 24% | 62% | 78% |

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| Testreihe 2 | SW 1 Sek | HW 1 Sek | SW 0,5 Sek | HW 0,5 Sek |
| Gesamt | 11 | 7 | 17 | 14 |
| Prozent | 55% | 35% | 85% | 70% |

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| Testreihe 3 | SW 1 Sek | HW 1 Sek | SW 0,5 Sek | HW 0,5 Sek |
| Gesamt | 4 | 5 | 11 | 15 |
| Prozent | 20% | 25% | 55% | 75% |

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| Testreihe 4 | SW 1 Sek | HW 1 Sek | SW 0,5 Sek | HW 0,5 Sek |
| Gesamt | 8 | 5 | 20 | 27 |
| Prozent | 20% | 12,5% | 50% | 67,5% |

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| Testreihe 5 | SW 1 Sek | HW 1 Sek | SW 0,5 Sek | HW 0,5 Sek |
| Gesamt | 12 | 9 | 34 | 39 |
| Prozent | 17,14% | 12,86% | 49% | 56% |

## T-Test

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|  | 1 Sekunde | 0,5 Sekunden | Gesamt |
| Testreihe 1 | 0,1151 | 0,070179 | 0,019495 |
| Testreihe 2 | 0,147583618 | 0,102416382 | 0,017676 |
| Testreihe 3 | 0,397583618 |  | 0,097086 |
| Testreihe 4 | 0,259748981 | 0,18971757 | 0,321902 |
| Testreihe 5 | 0,333483861 | 0,167034679 | 0,405017 |

## Boxplot Testreihe 5

### 1 Sekunde

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| 0,5 SekundenBarchart + Standardabweichung1 Sekunde  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  |  |  | | |  | | --- | |  | |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  |  0,5 Sekunden  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | |  |  |  |  |  |  |  |  | | |  | | --- | |  | |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  |  |  |  |  |  |  |
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