**Hasil Analisis JASP**

1. **Validitas dan Reabilitas Skala MSLQ (*Motivated Strategies for Learning*)**
2. **Validitas**

|  |  |  |  |
| --- | --- | --- | --- |
| **No** | **Aspek** | **No Aitem Valid** | **Jumlah Aitem** |
| **1.** | Orientasi tujuan intrinsik | 1, 16, 22, 24 | **4** |
| **2.** | Orientasi tujuan ekstrinsik | 7, 11, 13, 30 | **4** |
| **3.** | Nilai tugas | 4, 10, 17, 23, 26, 27 | **6** |
| **4.** | Kontrol belajar | 2, 9, 18, 25 | **4** |
| **5.** | Kepercayaan diri untuk belajar dan prestasi | 5, 16, 12, 15, 20, 21,  29, 31 | **8** |
| **6.** | Kecemasan | 8. 14, 28 | **3** |

Berdasarkan hasil uji validitas pada penelitian ini didapatkan hasil pada 31 aitem terdapat 2 aitem yang gugur sehingga aitem yang valid dalam penelitian ini berjumlah 29 aitem.

1. **Reabilitas**

| **Frequentist Individual Item Reliability Statistics** | | | | | |
| --- | --- | --- | --- | --- | --- |
|  | | **If item dropped** | |  | |
| **Item** | | **Cronbach's α** | | **Item-rest correlation** | |
| Aitem 1 |  | 0.920 |  | 0.505 |  |
| Aitem 2 |  | 0.921 |  | 0.388 |  |
| Aitem 3 |  | 0.918 |  | 0.604 |  |
| Aitem 4 |  | 0.919 |  | 0.517 |  |
| Aitem 5 |  | 0.919 |  | 0.551 |  |
| Aitem 6 |  | 0.920 |  | 0.491 |  |
| Aitem 7 |  | 0.917 |  | 0.649 |  |
| Aitem 8 |  | 0.919 |  | 0.565 |  |
| Aitem 9 |  | 0.919 |  | 0.536 |  |
| Aitem 10 |  | 0.917 |  | 0.700 |  |
| Aitem 11 |  | 0.927 |  | 0.074 |  |
| Aitem 12 |  | 0.918 |  | 0.576 |  |
| Aitem 13 |  | 0.918 |  | 0.608 |  |
| Aitem 14 |  | 0.918 |  | 0.644 |  |
| Aitem 15 |  | 0.917 |  | 0.665 |  |
| Aitem 16 |  | 0.922 |  | 0.390 |  |
| Aitem 17 |  | 0.917 |  | 0.691 |  |
| Aitem 18 |  | 0.922 |  | 0.403 |  |
| Aitem 19 |  | 0.920 |  | 0.461 |  |
| Aitem 20 |  | 0.922 |  | 0.326 |  |
| Aitem 21 |  | 0.918 |  | 0.590 |  |
| Aitem 22 |  | 0.918 |  | 0.606 |  |
| Aitem 23 |  | 0.918 |  | 0.646 |  |
| Aitem 24 |  | 0.917 |  | 0.714 |  |
| Aitem 25 |  | 0.917 |  | 0.682 |  |
| Aitem 26 |  | 0.919 |  | 0.572 |  |
| Aitem 28 |  | 0.921 |  | 0.431 |  |
| Aitem 29 |  | 0.920 |  | 0.480 |  |
|  | | | | | |

| **Estimate** | | **Cronbach's α** | |
| --- | --- | --- | --- |
| Point estimate |  | 0.922 |  |
| 95% CI lower bound |  | 0.894 |  |
| 95% CI upper bound |  | 0.944 |  |
|  | | | |

1. **Uji Normalitas**

|  |  |  |  |
| --- | --- | --- | --- |
|  |  | **W** | **p** |
| Motivasi Belajar | Control | 0.943 | 0.063 |
|  | Treat | 0.966 | 0.353 |
| *Note. JASP analysis result*. | |  |  |

1. **Uji Homogenitas**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **F** | **df** | | **p** | | |
| Motivasi Belajar | 0.844 | 1 | | 0.361 | | |
| *Note. JASP analysis result*. | | |  | |  |

1. **Uji Hipotesis**

**4.1 Control and Treat group (*Independent Sampels T-Test*)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **t** | **df** | **p** | **Mean Difference** | | **SE Difference** | | **Cohen's d** | |
| Motivasi Belajar | -3.804 | 68 | < .001 | -9.464 | | 2.488 | | -0.910 | |
| *Note. JASP analysis result*. | | | | |  | |  | |

**4.2 Pretest and Posttest of the Treat Group (*Paired Samples T-Test*)**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Measure**  **1** |  | **Measure**  **2** | **W** | **df** | **p** | **Hodges-Lehmann**  **Estimate** | | **Rank-Biserial**  **Correlation** | | |
| Pre Test | - | Post Test | 59.500 | < .001 | | -5.500 | | -0.788 | | |
| *Note. JASP analysis result*. | | | | | | |  | |  |