**Lampiran 13**

**Hasil Analisis Data**

1. **Statistik Deskriptif**

**Frequencies**

| **Statistics** |
| --- |
|  |  | VAR00001 | VAR00002 |
| N | Valid | 35 | 35 |
| Missing | 0 | 0 |
| Mean | 121.6857 | 83.2571 |
| Median | 123.0000 | 83.0000 |
| Mode | 115.00a | 73.00a |
| Std. Deviation | 15.70645 | 13.46311 |
| Variance | 246.692 | 181.255 |
| Range | 61.00 | 50.00 |
| Minimum | 91.00 | 58.00 |
| Maximum | 152.00 | 108.00 |
| Sum | 4259.00 | 2914.00 |
| Percentiles | 25 | 110.0000 | 73.0000 |
| 50 | 123.0000 | 83.0000 |
| 75 | 131.0000 | 94.0000 |
| a. Multiple modes exist. The smallest value is shown |

**Frequency Table**

| **VAR00001** |
| --- |
|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 91 | 1 | 2.9 | 2.9 | 2.9 |
| 99 | 2 | 5.7 | 5.7 | 8.6 |
| 102 | 1 | 2.9 | 2.9 | 11.4 |
| 103 | 2 | 5.7 | 5.7 | 17.1 |
| 107 | 2 | 5.7 | 5.7 | 22.9 |
| 110 | 1 | 2.9 | 2.9 | 25.7 |
| 113 | 1 | 2.9 | 2.9 | 28.6 |
| 114 | 2 | 5.7 | 5.7 | 34.3 |
| 115 | 3 | 8.6 | 8.6 | 42.9 |
| 117 | 1 | 2.9 | 2.9 | 45.7 |
| 121 | 1 | 2.9 | 2.9 | 48.6 |
| 123 | 2 | 5.7 | 5.7 | 54.3 |
| 125 | 3 | 8.6 | 8.6 | 62.9 |
| 128 | 2 | 5.7 | 5.7 | 68.6 |
| 130 | 1 | 2.9 | 2.9 | 71.4 |
| 131 | 2 | 5.7 | 5.7 | 77.1 |
| 134 | 2 | 5.7 | 5.7 | 82.9 |
| 137 | 1 | 2.9 | 2.9 | 85.7 |
| 142 | 1 | 2.9 | 2.9 | 88.6 |
| 148 | 1 | 2.9 | 2.9 | 91.4 |
| 149 | 2 | 5.7 | 5.7 | 97.1 |
| 152 | 1 | 2.9 | 2.9 | 100.0 |
| Total | 35 | 100.0 | 100.0 |  |

| **VAR00002** |
| --- |
|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 58 | 2 | 5.7 | 5.7 | 5.7 |
| 61 | 1 | 2.9 | 2.9 | 8.6 |
| 65 | 1 | 2.9 | 2.9 | 11.4 |
| 66 | 1 | 2.9 | 2.9 | 14.3 |
| 71 | 1 | 2.9 | 2.9 | 17.1 |
| 72 | 1 | 2.9 | 2.9 | 20.0 |
| 73 | 3 | 8.6 | 8.6 | 28.6 |
| 76 | 1 | 2.9 | 2.9 | 31.4 |
| 77 | 2 | 5.7 | 5.7 | 37.1 |
| 80 | 3 | 8.6 | 8.6 | 45.7 |
| 82 | 1 | 2.9 | 2.9 | 48.6 |
| 83 | 1 | 2.9 | 2.9 | 51.4 |
| 84 | 1 | 2.9 | 2.9 | 54.3 |
| 85 | 1 | 2.9 | 2.9 | 57.1 |
| 87 | 1 | 2.9 | 2.9 | 60.0 |
| 88 | 1 | 2.9 | 2.9 | 62.9 |
| 90 | 2 | 5.7 | 5.7 | 68.6 |
| 91 | 1 | 2.9 | 2.9 | 71.4 |
| 94 | 2 | 5.7 | 5.7 | 77.1 |
| 95 | 1 | 2.9 | 2.9 | 80.0 |
| 96 | 1 | 2.9 | 2.9 | 82.9 |
| 99 | 1 | 2.9 | 2.9 | 85.7 |
| 100 | 2 | 5.7 | 5.7 | 91.4 |
| 104 | 2 | 5.7 | 5.7 | 97.1 |
| 108 | 1 | 2.9 | 2.9 | 100.0 |
| Total | 35 | 100.0 | 100.0 |  |

**Histogram**

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**PENGUJIAN HIPOTESIS**

1. **UJI NORMALITAS**

**Explore**

| **Case Processing Summary** |
| --- |
|  | Cases |
|  | Valid | Missing | Total |
|  | N | Percent | N | Percent | N | Percent |
| VAR00001 | 35 | 100.0% | 0 | .0% | 35 | 100.0% |
| VAR00002 | 35 | 100.0% | 0 | .0% | 35 | 100.0% |

| **Tests of Normality** |
| --- |
|  | Kolmogorov-Smirnova | Shapiro-Wilk |
|  | Statistic | Df | Sig. | Statistic | df | Sig. |
| VAR00001 | .093 | 35 | .200\* | .975 | 35 | .597 |
| VAR00002 | .073 | 35 | .200\* | .977 | 35 | .664 |
| a. Lilliefors Significance Correction |  |  |  |
| \*. This is a lower bound of the true significance. |  |  |

**VAR00001**





**VAR00002**





UJI HOMOGENITAS

**Oneway**

| **Test of Homogeneity of Variances** |
| --- |
| VAR00001 |  |  |  |
| Levene Statistic | df1 | df2 | Sig. |
| .770 | 1 | 68 | .383 |

| **ANOVA** |
| --- |
| VAR00001 |  |  |  |  |  |
|  | Sum of Squares | df | Mean Square | F | Sig. |
| Between Groups | 25843.214 | 1 | 25843.214 | 120.777 | .000 |
| Within Groups | 14550.229 | 68 | 213.974 |  |  |
| Total | 40393.443 | 69 |  |  |  |

**T-Test**

| **Paired Samples Statistics** |
| --- |
|  |  | Mean | N | Std. Deviation | Std. Error Mean |
| Pair 1 | VAR00001 | 1.2169E2 | 35 | 15.70645 | 2.65487 |
| VAR00002 | 83.2571 | 35 | 13.46311 | 2.27568 |

| **Paired Samples Correlations** |
| --- |
|  |  | N | Correlation | Sig. |
| Pair 1 | VAR00001 & VAR00002 | 35 | -.225 | .194 |

| **Paired Samples Test** |
| --- |
|  |  | Paired Differences | t | df | Sig. (2-tailed) |
|  |  | Mean | Std. Deviation | Std. Error Mean | 95% Confidence Interval of the Difference |
|  |  | Lower | Upper |
| Pair 1 | VAR00001 - VAR00002 | 3.84286E1 | 22.86827 | 3.86544 | 30.57304 | 46.28410 | 9.942 | 34 | .000 |