**Lampiran 14**

**ANALISIS STATISTIK DESKRIPTIF**

**Frequencies**

| **Statistics** | | | |
| --- | --- | --- | --- |
|  |  | Pretest | Posttest |
| N | Valid | 20 | 20 |
| Missing | 0 | 0 |
| Mean | | 94.9000 | 1.2550E2 |
| Std. Error of Mean | | 4.77543 | 1.88833 |
| Median | | 1.0000E2 | 1.2700E2 |
| Mode | | 116.00 | 127.00 |
| Std. Deviation | | 2.13564E1 | 8.44487 |
| Variance | | 456.095 | 71.316 |
| Range | | 76.00 | 27.00 |
| Minimum | | 46.00 | 111.00 |
| Maximum | | 122.00 | 138.00 |
| Sum | | 1898.00 | 2510.00 |

**Frequency Table**

| **Pretest** | | | | | |
| --- | --- | --- | --- | --- | --- |
|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 46 | 1 | 5.0 | 5.0 | 5.0 |
| 48 | 1 | 5.0 | 5.0 | 10.0 |
| 70 | 1 | 5.0 | 5.0 | 15.0 |
| 78 | 1 | 5.0 | 5.0 | 20.0 |
| 79 | 1 | 5.0 | 5.0 | 25.0 |
| 86 | 1 | 5.0 | 5.0 | 30.0 |
| 95 | 1 | 5.0 | 5.0 | 35.0 |
| 96 | 1 | 5.0 | 5.0 | 40.0 |
| 99 | 1 | 5.0 | 5.0 | 45.0 |
| 100 | 2 | 10.0 | 10.0 | 55.0 |
| 102 | 1 | 5.0 | 5.0 | 60.0 |
| 103 | 1 | 5.0 | 5.0 | 65.0 |
| 106 | 1 | 5.0 | 5.0 | 70.0 |
| 109 | 1 | 5.0 | 5.0 | 75.0 |
| 111 | 1 | 5.0 | 5.0 | 80.0 |
| 116 | 3 | 15.0 | 15.0 | 95.0 |
| 122 | 1 | 5.0 | 5.0 | 100.0 |
| Total | 20 | 100.0 | 100.0 |  |

| **Posttest** | | | | | |
| --- | --- | --- | --- | --- | --- |
|  |  | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 111 | 1 | 5.0 | 5.0 | 5.0 |
| 113 | 1 | 5.0 | 5.0 | 10.0 |
| 115 | 2 | 10.0 | 10.0 | 20.0 |
| 117 | 1 | 5.0 | 5.0 | 25.0 |
| 118 | 1 | 5.0 | 5.0 | 30.0 |
| 122 | 1 | 5.0 | 5.0 | 35.0 |
| 124 | 2 | 10.0 | 10.0 | 45.0 |
| 127 | 3 | 15.0 | 15.0 | 60.0 |
| 128 | 1 | 5.0 | 5.0 | 65.0 |
| 131 | 1 | 5.0 | 5.0 | 70.0 |
| 133 | 1 | 5.0 | 5.0 | 75.0 |
| 134 | 2 | 10.0 | 10.0 | 85.0 |
| 135 | 1 | 5.0 | 5.0 | 90.0 |
| 137 | 1 | 5.0 | 5.0 | 95.0 |
| 138 | 1 | 5.0 | 5.0 | 100.0 |
| Total | 20 | 100.0 | 100.0 |  |

**Histogram**



