**Lampiran 12**

**Hasil Analisis Statistik Deskriptif**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Descriptive Statistics** | | | | | | | | | | | | | | | | | | | | |
|  | | | | N | | | Minimum | | | | | Maximum | | Mean | | Std. Deviation | | | | Variance |
| Populasi | | | | 27 | | | 55,00 | | | | | 111,00 | | 85,8148 | | 14,91524 | | | | 222,464 |
| Valid N (listwise) | | | | 27 | | |  | | | | |  | |  | |  | | | |  |
| **Statistics** | | | | | | | | | |
| N | | Valid | | | | 27 | | | |
| Missing | | | | 0 | | | |
| **Populasi** | | | | | | | | | | | | | | | | | | |
|  | | | Frequency | | | | | | Percent | | | Valid Percent | | | Cumulative Percent | | | |
| Valid | 55,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 3,7 | | | |
| 57,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 7,4 | | | |
| 58,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 11,1 | | | |
| 76,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 14,8 | | | |
| 78,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 18,5 | | | |
| 79,00 | | 3 | | | | | | 11,1 | | | 11,1 | | | 29,6 | | | |
| 80,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 33,3 | | | |
| 81,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 37,0 | | | |
| 82,00 | | 2 | | | | | | 7,4 | | | 7,4 | | | 44,4 | | | |
| 83,00 | | 2 | | | | | | 7,4 | | | 7,4 | | | 51,9 | | | |
| 84,00 | | 2 | | | | | | 7,4 | | | 7,4 | | | 59,3 | | | |
| 85,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 63,0 | | | |
| 91,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 66,7 | | | |
| 92,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 70,4 | | | |
| 94,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 74,1 | | | |
| 99,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 77,8 | | | |
| 101,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 81,5 | | | |
| 102,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 85,2 | | | |
| 106,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 88,9 | | | |
| 108,00 | | 2 | | | | | | 7,4 | | | 7,4 | | | 96,3 | | | |
| 111,00 | | 1 | | | | | | 3,7 | | | 3,7 | | | 100,0 | | | |
| Total | | 27 | | | | | | 100,0 | | | 100,0 | | |  | | | |
| **Descriptive Statistics** | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | N | | | Range | | | Minimum | | Maximum | | | | Mean | Std. Deviation | | | | Variance |
| Pretest | | | | | 10 | | | 27,00 | | | 79,00 | | 106,00 | | | | 90,7000 | 9,73025 | | | | 94,678 |
| Posttest | | | | | 10 | | | 39,00 | | | 102,00 | | 141,00 | | | | 118,7000 | 12,23883 | | | | 149,789 |
| Valid N (listwise) | | | | | 10 | | |  | | |  | |  | | | |  |  | | | |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Statistics** | | | |
|  | | Pretest | Posttest |
| N | Valid | 10 | 10 |
| Missing | 0 | 0 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Pretest** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 79,00 | 2 | 20,0 | 20,0 | 20,0 |
| 82,00 | 1 | 10,0 | 10,0 | 30,0 |
| 83,00 | 1 | 10,0 | 10,0 | 40,0 |
| 91,00 | 1 | 10,0 | 10,0 | 50,0 |
| 92,00 | 1 | 10,0 | 10,0 | 60,0 |
| 94,00 | 1 | 10,0 | 10,0 | 70,0 |
| 99,00 | 1 | 10,0 | 10,0 | 80,0 |
| 102,00 | 1 | 10,0 | 10,0 | 90,0 |
| 106,00 | 1 | 10,0 | 10,0 | 100,0 |
| Total | 10 | 100,0 | 100,0 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Posttest** | | | | | |
|  | | Frequency | Percent | Valid Percent | Cumulative Percent |
| Valid | 102,00 | 1 | 10,0 | 10,0 | 10,0 |
| 105,00 | 1 | 10,0 | 10,0 | 20,0 |
| 108,00 | 1 | 10,0 | 10,0 | 30,0 |
| 114,00 | 1 | 10,0 | 10,0 | 40,0 |
| 117,00 | 1 | 10,0 | 10,0 | 50,0 |
| 119,00 | 1 | 10,0 | 10,0 | 60,0 |
| 122,00 | 1 | 10,0 | 10,0 | 70,0 |
| 129,00 | 1 | 10,0 | 10,0 | 80,0 |
| 130,00 | 1 | 10,0 | 10,0 | 90,0 |
| 141,00 | 1 | 10,0 | 10,0 | 100,0 |
| Total | 10 | 100,0 | 100,0 |  |