**Lampiran 12**

**Hasil Analisis Statistik Deskriptif**

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| **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 |  |  |  |  |  |  |

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

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| **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 |  |

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| **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 |  |