|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Dataset** | **Test** | **Comparison** | **Square** | **Rectangle** | **Circle** |
| Surface Area | Kruskal-Wallis | Location | ns | 4.40E-05 | ns |
|  | Dunn's | LBTS - Pool | ns | 2.50E-04 | ns |
|  |  | LBTS - SLR | ns | ns | ns |
|  |  | Pool - SLR | ns | 2.89E-04 | ns |
|  |  | LBTS - Template | ns | ns | ns |
|  |  | Pool - Template | ns | ns | ns |
|  |  | SLR - Template | ns | ns | ns |
| Error | Kruskal-Wallis | Location | 3.10E-07 | 4.50E-06 | 6.30E-03 |
|  | Dunn's | LBTS - Pool | ns | 3.20E-04 | 0.019 |
|  |  | LBTS - SLR | 1.81E-04 | ns | ns |
|  |  | Pool - SLR | 2.08E-07 | 1.71E-05 | 0.014 |