**Table 5**. The Differences Between T3 and T1 Periods for Three Surgery Groups

|  |  |  |  |
| --- | --- | --- | --- |
| PARAMETERS | Maxillary Advancement (D) | Mandibular Set Back (D) | Bimaxillary (D) |
| SNA | 4.62 | -0.04 | 2.90 |
| SNB | -0.68 | -5.44 | -4.20 |
| ANB | 5.37 | 2.94 | 5.16 |
| GoGnSN | 0.97 | 0.11 | -1.91 |
| A-HR | 1.51 | 0.42 | -0.71 |
| A-VR | 4.75 | 0.20 | 3.32 |
| B-HR | 0.32 | -0.48 | -3.52 |
| B-VR | -1.28 | -5.44 | -4.20 |
| Pr-HR | -0.19 | 0.59 | -1.09 |
| Pr-VR | 0.62 \*\* | 0.41 \*\* | 1.39 \*\* |
| Sn-HR | 0.22 | 0.57 | -0.23 |
| Sn-VR | 1.87 \*\* | -0.20 | 1.79 \*\* |
| ULA-HR | 0.99 | 0.46 | 0.31 |
| ULA-VR | 3.06 \*\* | -0.56 | 2.92 \*\* |
| LLA-HR | 2.74 | 0.97 | 0.63 |
| LLA-VR | -0.19 | -4.59 \*\* | -2.03 \*\* |
| B^-HR | 1.82 | -0.22) | 2.41 |
| B^-VR | -0.96 | -5.39 \*\* | -4.26 \*\* |
| Pg^-HR | 1.09 | 0.41 | -2.47 \* |
| Pg^-VR | -1.85 \*\* | -4.93 \*\* | -2.98 \*\* |
| B-B^ | 0.34 | -0.12 | -1.62 |
| Pg-Pg^ | 0.32 | -0.60 | 0.07 |
| Gl-Sn | -1.24 | 0.83 | 0.91 |
| Sn-Me | 1.05 | 0.59 | -1.96 |
| Sn-St | 4.82 \*\* | -2.19\*\* | 1.45 \*\* |
| Sn-Me | -1.26 | -0.23 | -3.41 \*\* |
| Sn-LLV | 2.64 \* | 0.85 \* | 1.20 \* |
| LLV-Me | -1.58\*\* | -0.26 \*\* | -3.16 \*\* |
| LLA^-B^-Pg^ | -4.22 | -7.82 | -15.08 \*\* |
| Nasolabial angle | -3.00 | 1.16 | -1.08 |
| Gl-Sn/Sn-Me | 0.00 | 0.01 | 0.03 \* |
| Sn-St/St-Me | 0.01 | 0.03 | -0.06 |
| Sn-LLV/LLV-Me | -0.09 \* | 0.01 | 0.03 |

D indicates mean difference, T3-T1. T1, before treatment; and T3,end of fixed treatment.\* P <0.05; \*\* P<0.01.