Table 1. Results of Mann-Whitney U-test for group comparison relative to ankylosis, replacement resorption and inflammatory resorption.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Group interactions | **Replacement Resorption** | | **Ankylosis** | | **Inflammatory Resorption** | |
| **Z** | **p** | **Z** | **p** | **Z** | **p** |
| **(I) x (II)**  **(I) x (III)**  **(I) x (IV)**  **(II) x (III)**  **(II) x (IV)**  **(III) x (IV)** | 2.818  2.592  2.374  0.694  0.319  0.463 | 0.005\*  0.010\*  0.018\*  0.487  0.749  0.643 | 1.223  1.351  2.275  0.251  0.465  1.076 | 0.221  0.177  0.023\*  0.802  0.642  0.282 | 1.134  1.546  0.000  0.331  1.000  1.369 | 0.257  0.122  1.000  0.741  0.317  0.171 |

\* = statistically significant (p<0.05).