***Supplementary Table 3.1: Comparison of percentages within 0.25 D between the IOL calculation formulas using the McNemar test (p-value)***

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | SRK-T | Universal II | Barrett True-K predicted | Barrett True-K measured | Kane | Kane keratoconus |
| SRK-T | - | 0.815 | 0.007\* | 0.152 | 1.000 | 0.263 |
| Barrett Universal II |  | - | 0.006\* | 0.041 | 0.375 | 0.057 |
| Barrett True-K predicted |  |  | - | 0.286 | 0.015 | 0.134 |
| Barrett True-K measured |  |  |  | - | 0.21 | 0.845 |
| Kane |  |  |  |  | - | 0.180 |
| \*Significant after Holm-Bonferroni correction |