***Supplementary Table 2: Comparison of AE between IOL calculation formulas using the Wilcoxon test (p-value)***

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | SRK-T | Barrett Universal II | Barrett True-K predicted | Barrett True-K measured | Kane | Kane keratoconus |
| SRK-T | - | 0.029 | 0.037 | 0.147 | 0.011 | 0.723 |
| Barrett Universal II |  | - | <0.001\* | <0.001\* | 0.791 | 0.045 |
| Barrett True-K predicted |  |  | - | 0.887 | <0.001\* | 0.087 |
| Barrett True-K measured |  |  |  | - | <0.001\* | 0.166 |
| Kane |  |  |  |  | - | 0.058 |
| \*Significant after Holm-Bonferroni correction | | | | | | |