|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Eye No. | HOAs (RMS, µ) pre | HOAs (RMS, µ) post | Coma (RMS, µ) pre | Coma (RMS, µ) post | ECD (cells/mm2)  pre | ECD (cells/mm2)  post |
| 1 | 1.973 | 0.966 | 1.046 | 0.966 | 2750 | 2659 |
| 2 | 1.200 | 0.771 | 0.977 | 0.503 | 2913 | 3028 |
| 3 | 0.360 | 0.344 | 0.260 | 0.244 | 2839 | 2315 |
| 4 | 1.980 | 0.936 | 1.287 | 0.811 | 2508 | 2302 |
| 5 | 1.088 | 0.922 | 0.748 | 0.626 | 2916 | 2901 |
| 6 | 1.430 | 1.276 | 0.690 | .380 | 3012 | 2981 |
| Mean  ±SD | 1.338±0.61 | 0.869±0.30 | 0.834±0.35 | 0.588±0.26 | 2823±177.35 | 2638.1± 296.35 |

HOA- higher order aberrations, RMS- root mean square ,ECD- endothelial cell density