

Supplementary Table 1. Difference, agreement, and correlation of cylinder power using the four devices

Variable	Mean difference \pm SD	95% CI	95% LoA	<i>p</i> -value*	Pearson correlation (<i>p</i> -value)
ANTERION vs. OA-2000	0.07 \pm 0.32	-0.05 to +0.19	-0.55 to +0.69	0.718	0.879 (<0.001)
ANTERION vs. IOLMaster 500	0.04 \pm 0.34	-0.09 to +0.17	-0.63 to +0.70	>0.999	0.848 (<0.001)
OA-2000 vs. IOLMaster 500	-0.03 \pm 0.28	-0.14 to +0.07	-0.58 to +0.52	>0.999	0.907 (<0.001)
AR/K vs. ANTERION	0.08 \pm 0.34	-0.05 to +0.22	-0.59 to +0.76	0.522	0.833 (<0.001)
AR/K vs. OA-2000	0.15 \pm 0.39	0.00 to +0.30	-0.61 to +0.92	0.041	0.810 (<0.001)
AR/K vs. IOLMaster 500	0.12 \pm 0.37	-0.02 to +0.26	-0.60 to +0.84	0.135	0.808 (<0.001)

The four devices are ANTERION (Heidelberg Engineering, Heidelberg, Germany), OA-2000 (Tomey, Nagoya, Japan), IOLMaster 500 (Carl Zeiss AG, Jena, Germany), and AR/K.

SD = standard deviation; CI = confidence interval; LoA = limits of agreement; AR/K = autorefractor/keratometer.

*Obtained from repeated measured analysis of variance with Bonferroni post hoc analysis.