Supplemental table 2: p values for direct formula comparison - eyes within ±0.5D from target refraction										
Formula	**Cooke K6**	**EVO**	**RBF**	**Hoffer QST**	**Kane**	**Pearl DGS**	**BUII**	**LADAS**	**LISA PPV**	**Haigis**
Cooke K6		0.464	1.000	0.714	0.714	0.272	0.143	0.272	1.000	0.067
EVO	0.464		0.464	0.272	0.714	0.067	**0.028**	0.067	0.464	0.143
RBF	1.000	0.464		0.714	0.714	0.272	0.143	0.272	1.000	0.067
Hoffer QST	0.714	0.272	0.714		0.464	0.464	0.272	0.464	0.714	0.028
Kane	0.714	0.714	0.714	0.1464		0.143	0.067	0.147	0.747	0.143
Pearl DGS	0.272	0.067	0.272	0.464	0.143		0.714	1.000	0.272	**0.003**
BUII	0.143	**0.028**	0.143	0.272	0.067	0.714		0.714	0.143	**<0.001**
LADAS	0.272	0.067	0.272	0.464	0.147	1.000	0.714		0.272	**0.003**
LISA PPV	1.000	0.464	1.000	0.714	0.714	0.272	0.143	0.272		0.067
Haigis	0.067	0.143	0.067	0.028	0.143	**0.003**	**<0.001**	**0.003**	0.067	

Post hoc p values for direct formula comparison. Significant p values are printed in **bold**

Corrected p value = 0.045 between all formulas using Cochrane Q test