Supplementary Table 1. Results of linear mixed model testing for association between genotype at the myopia risk locus (rs524952) and i-wave amplitudes before and after adjustment for covariates.

Participants	Number	Frequency of risk allele	Covariates	Beta (µV)	SE (µV)	p-value
All with genotypes and ERGs	184	0.524	None	-1.87	0.71	0.009
			Age, sex, familial relatedness	-1.83	0.82	0.027
All with genotypes, ERGs and refractions	175	0.511	Age, sex, familial relatedness	-1.80	0.85	0.035
			Age, sex, familial relatedness, spherical equivalent	-1.71	0.84	0.043