Table S2: *First order partial correlation between anterior chamber measurements and spherical power.*

		Anterior chamber angle measurements			Anterior chamber width		Central corneal thickness
		TML	SL-AOD	SL-TISA	SS-SS-D	SL-SL-D	CCT
		n = 800					n = 289
Spherical power	**r**	0.02	-0.26	-0.24	0.10	0.08	-0.13
	β	2.38	-43.25	-0.02	0.05	0.03	-4.63
	***p* value**	Ns	**<0.0001**	**<0.0001**	**0.004**	**0.03**	**0.002**

TML = trabecular meshwork length SL-AOD = Schwalbe's line angle opening distance. SL-TISA = Schwalbe's line trabecular iris surface area. ACW = anterior chamber width; SS-SS-D = nasal scleral spur to temporal scleral spur distance. SL-SL-D = nasal Schwalbe's line to temporal Schwalbe's line distance. CCT = central corneal thickness. Pearson correlation coefficient (r), coefficient of difference (β). The effecct of age was adjusted, n = number of images, Ns = non-significant difference.