

**Supplementary Table 3: Sensitivity analysis for the inclusion of data from both eyes using a multivariable general linear model (GLM) and linear mixed effect model (LMEM) of IOP with age, sex, glaucoma status, and smoking status.**

	GLM with Random Eye		LMEM with All Eyes	
	Beta	95% CI	Beta	95% CI
Smoking				
Never smoked	Reference	Reference	Reference	Reference
Past smoker	0.0258	0.0216 to 0.0301	0.0262	0.0259 to 0.0264
Current smoker	0.390	0.383 to 0.397	0.3892	0.3886 to 0.3897
Age (per year of life)	-0.0130	-0.0131 to -0.0128	-0.01297	-.01298 to -0.1296
Sex				
Male	Reference	Reference	Reference	Reference
Female	0.0931	0.0894 to 0.0967	0.0929	0.0927 to 0.0931
Unknown	-0.234	-0.276 to -0.191	-0.228	-0.231 to -0.225
Glaucoma	1.336	1.333 to 1.341	1.3401	1.3398 to 1.3404