

Table 3: Logistic regression for self-reported glaucoma. (IOPg, Goldmann-correlated intraocular pressure; OR, odds ratio)

	Model I (n=92,637) [†]		Model II (n=92,637) [¶]		Model III (n=91,013) [‡]	
	OR (95% CI)	p	OR (95% CI)	p	OR(95% CI)	p
Corneal hysteresis/mmHg						
≤10.1	0.78(0.73,0.82)	6.44×10^{-19}	0.82(0.78,0.87)	2.20×10^{-12}	0.86(0.79,0.94)	4.96×10^{-4}
>10.1	0.99(0.93,1.05)	0.70	0.94(0.88,1.00)	0.06	1.01(0.94,1.09)	0.76
IOPg/mmHg	-	-	1.14(1.11,1.16)	3.05×10^{-40}	1.13(1.11,1.16)	1.61×10^{-21}

† Adjusting for age, sex and ethnicity;

¶ Adjusting for age, sex, ethnicity and IOPg;

‡ Adjusting for age, sex, ethnicity, IOPg, currently intraocular pressure lowering medication(s) using (Ref.=Not), diastolic blood pressure, height, visual acuity, refractive error, smoking status, alcohol drinking frequency, diabetes status and Townsend deprivation index.