

**Supplementary Table S5.** Intraocular pressure, inner retinal OCT measures and glaucoma by alcohol consumption frequency and alcohol intake quintile

	Never	Infrequent	Regular					Former
			Quintile 1	Quintile 2	Quintile 3	Quintile 4	Quintile 5	
IOP (mmHg), mean (SD)	15.87 (3.34)	15.83 (3.41)	15.85 (3.38)	15.97 (3.33)	16.08 (3.35)	16.20 (3.43)	16.46 (3.51)	15.68 (3.39)
mRNFL ( $\mu$ m), mean (SD)	28.67 (3.86)	28.91 (3.90)	29.18 (3.82)	29.20 (3.82)	29.02 (3.85)	28.82 (3.79)	28.52 (3.85)	28.66 (3.87)
mGCIPL ( $\mu$ m), mean (SD)	75.30 (5.14)	75.35 (5.17)	75.42 (5.21)	75.48 (5.25)	75.29 (5.11)	75.12 (5.23)	74.65 (5.33)	75.29 (5.18)
Glaucoma, n (%)	83 (2.04)	164 (1.62)	197 (1.46)	209 (1.54)	202 (1.61)	242 (1.84)	283 (2.15)	77 (2.52)

**Notes:** Details of alcohol intake quintiles for each cohort are reported in Supplementary Table S2. Summary statistics exclude 1 280, 580 and 1 476 regular drinkers with missing alcohol intake data for IOP, inner retinal OCT measures and glaucoma, respectively.

**Abbreviations:** OCT, optical coherence tomography; IOP, intraocular pressure; mRNFL, macular retinal nerve fiber layer; mGCIPL, macular ganglion cell–inner plexiform layer; SD, standard deviation.