Supplementary Table 1. Subgroup analysis of risk factors for Alzheimer's disease in patients with and without normal tension glaucoma, stratified by age

Predictive variables	Age<65 (Total n=44165; AD n=447)		Age≥65 (Total n=32420; AD n=3150)	
	Adjusted HR (95% CI)	*P* value	Adjusted HR (95% CI)	*P* value
NTG (Yes vs. No)	1.98 (1.63–2.42)	<0.0001	1.50 (1.39–1.63)	<0.0001
Gender (Male vs. Female)	0.68 (0.56–0.82)	<0.0001	0.93 (0.86–0.99)	0.03
Comorbidities				
Diabetes	1.19 (0.96-1.47)	0.12	1.02 (1.01–1.12)	0.03
Hypertension	1.05 (0.84–1.31)	0.69	1.09 (0.98-1.21)	0.10
Hyperlipidemia	1.22 (0.93-1.59)	0.15	1.01 (0.99-1.18)	0.08
Coronary artery disease	1.26 (0.94-1.65)	0.12	1.07 (0.99-1.13)	0.08
Stroke	4.19 (3.30–5.30)	<0.0001	1.73 (1.60–1.87)	<0.0001

NTG indicates normal tension glaucoma; n indicates numbers; AD indicates Alzheimer disease; HR indicates hazard ratio; CI indicates confidence interval; all the other variables listed in the table were included for adjustment.