

**Supplementary Table S2 Association of glaucoma with antihypertensive medication adjusted for the effect of BP measurements, per BP measure (Model 1 to Model 4)**

Predictor		Model 1		Model 2		Model 3		Model 4	
		OR (95% CI)	p-value	OR (95% CI)	p-value	OR (95% CI)	p-value	OR (95% CI)	p-value
Antihypertensive medication class	Beta-antagonists	1.06 (0.95-1.19)	0.304	1.06 (0.94-1.19)	0.316	1.06 (0.94-1.19)	0.327	1.06 (0.94-1.19)	0.321
	Diuretics	1.09 (0.94-1.25)	0.248	1.09 (0.95-1.25)	0.233	1.08 (0.94-1.24)	0.269	1.09 (0.95-1.25)	0.239
	ACE inhibitors	<b>1.35 (1.18-1.54)</b>	<b>&lt;0.001</b>	<b>1.35 (1.18-1.55)</b>	<b>&lt;0.001</b>	<b>1.35 (1.18-1.55)</b>	<b>&lt;0.001</b>	<b>1.35 (1.17-1.54)</b>	<b>&lt;0.001</b>
	Angiotensin II blockers	1.15 (0.98-1.35)	0.098	1.15 (0.98-1.36)	0.088	1.15 (0.98-1.36)	0.09	1.15 (0.97-1.36)	0.097
	Calcium-channel blockers	<b>1.19 (1.01-1.40)</b>	<b>0.036</b>	<b>1.19 (1.01-1.41)</b>	<b>0.035</b>	<b>1.19 (1.01-1.41)</b>	<b>0.035</b>	<b>1.19 (1.01-1.40)</b>	<b>0.039</b>
	Other medication use	1.24 (0.79-1.92)	0.349	1.24 (0.79-1.93)	0.335	1.24 (0.80-1.93)	0.341	1.23 (0.79-1.92)	0.35
BP per 10 mmHg	SBP	<b>1.03 (1.02-1.05)</b>	<b>0.012</b>						
	DBP			1.02 (0.98-1.05)	0.388				
	MAP					1.03 (0.99-1.07)	0.055		
	PP							<b>1.04 (1.01-1.07)</b>	<b>0.008</b>

OR: odds ratio; 95%CI: 95% confidence interval; ACE: angiotensin converting enzyme; BP: blood pressure; SBP: systolic blood pressure; DBP: diastolic blood pressure; MAP: mean arterial pressure; PP: pulse pressure. Models were adjusted for age, age<sup>2</sup>, sex and body mass index (BMI). Other medications: renin inhibitors, alpha-beta blockers, alpha blockers, alpha agonists, antiadrenergics, serotonin antagonists, potassium channel enhancers, and smooth muscle relaxants.