

**Table S1** Frequency and odds ratios of retinal nerve fiber layer defects according to blood pressure levels

Blood pressure level	n	Retinal nerve fiber layer defect		Odds ratio (95% CI)	P value
		No, n (%)	Yes, n (%)		
Systolic blood pressure, mmHg					
≤100	125	111 (88.8)	14 (11.2)	0.740 (0.394–1.390)	0.350
101–110	262	227 (86.6)	35 (13.4)	0.886 (0.562–1.398)	0.604
111–120	381	323 (84.8)	58 (15.2)	1	Ref
121–130	351	286 (81.5)	65 (18.5)	1.274 (0.860–1.888)	0.228
131–140	206	161 (78.2)	45 (21.8)	1.684 (1.075–2.640)	0.023
141–150	88	72 (81.8)	16 (18.2)	1.380 (0.739–2.579)	0.312
>150	15	10 (66.7)	5 (33.3)	3.053 (0.999–9.329)	0.050
Diastolic blood pressure, mmHg					
≤60	126	118 (93.7)	8 (6.3)	0.310 (0.144–0.667)	0.003
61–70	388	340 (87.6)	48 (12.4)	0.640 (0.438–0.937)	0.022
71–80	558	457 (81.9)	101 (18.1)	1	
81–90	310	243 (78.4)	67 (21.6)	1.238 (0.874–1.754)	0.230
>90	46	32 (69.6)	14 (30.4)	1.953 (1.004–3.797)	0.049