Supplementary Table S1. Macular Ganglion Cell–Inner Plexiform Layer Thickness, Peripapillary Retinal Nerve Fiber Layer Thickness, and Optic Nerve Head Parameters in Normal Control Subjects and Preperimetric Glaucomatous Subjects

Measurements	Normal Control (n=92)	Preperimetric glaucoma (n=92)	P-value[*]
GCIPL (μm)			
Average	81.5 ± 5.0	76.0 ± 6.2	0.000
Minimum	78.8 ± 5.7	68.6 ± 10.2	0.000
Superotemporal	81.0 ± 5.0	76.0 ± 8.2	0.000
Superior	81.7 ± 5.6	77.8 ± 9.7	0.001
Superonasal	83.6 ± 5.5	80.0 ± 8.0	0.000
Inferonasal	81.7 ± 6.0	77.5 ± 8.0	0.000
Inferior	79.6 ± 6.4	72.9 ± 9.1	0.000
Inferotemporal	81.7 ± 5.1	72.3 ± 8.5	0.000
RNFL (μm)			
Average	94.7 ± 7.7	85.3 ± 10.6	0.000
Quadrant			
Superior	120.0 ± 13.8	107.3 ± 19.6	0.000
Nasal	69.6 ± 8.9	64.3 ± 8.6	0.000
Inferior	120.9 ± 14.2	103.8 ± 19.9	0.000
Temporal	68.8 ± 9.6	64.3 ± 12.0	0.006
Clock hours			
12 Superior	120.6 ± 22.7	112.3 ± 29.1	0.033
11	129.7 ± 22.3	111.3 ± 23.0	0.000
10	79.2 ± 12.9	72.3 ± 15.3	0.001
9 Temporal	54.6 ± 7.5	53.7 ± 10.6	0.531

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8	72.1 ± 14.8	67.0 ± 16.3	0.027
7	137.4 ± 19.8	110.0 ± 30.9	0.000
6 Inferior	129.6 ± 21.7	114.0 ± 27.8	0.000
5	94.9 ± 15.2	88.9 ± 17.8	0.015
4	65.4 ± 11.1	59.9 ± 9.6	0.000
3 Nasal	59.4 ± 8.4	56.5 ± 9.4	0.026
2	83.2 ± 15.0	77.0 ± 14.8	0.005
1	109.3 ± 19.3	97.9 ± 22.7	0.000
ONH measurements			
CDR	0.66 ± 0.08	0.72 ± 0.09	0.000
VCDR	0.62 ± 0.08	0.69 ± 0.10	0.000
Rim area	1.15 ± 0.20	0.95 ± 0.22	0.000

CDR = cup –to-disc ratio; GCIPL = ganglion cell–inner plexiform layer; ONH = optic nerve head; RNFL; retinal nerve fiber layer; VCDR; vertical cup-to-disc diameter ratio.

* Comparison was performed using independent *t* test

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