

Table 1: Function-function and Structure-function Correlations in Glaucoma

	Correlation coefficient (95% CI)	P--values	Slope (95% CI)	P--value
Focal PhNR vs 1/Lambert				
Circle	0.532 (0.365 – 0.666)	< 0.001	0.002 (0.001 – 0.002)	< 0.001
Superior semicircle	0.530 (0.357 – 0.669)	< 0.001	0.001 (0.001 – 0.002)	< 0.001
Inferior semicircle	0.526 (0.351 – 0.665)	< 0.001	0.001 (0.001 – 0.001)	< 0.001
GCC vs 1/Lambert				
Circle	0.700 (0.550 – 0.804)	< 0.001	0.048 (0.036 – 0.062)	< 0.001
Superior semicircle	0.759 (0.644 – 0.835)	< 0.001	0.051 (0.038 – 0.064)	< 0.001
Inferior semicircle	0.650 (0.476 – 0.774)	< 0.001	0.047 (0.035 – 0.060)	< 0.001
Focal PhNR vs GCC				
Circle	0.494 (0.301 – 0.629)	< 0.001	0.025 (0.017 – 0.34)	< 0.001
Superior semicircle	0.518 (0.353 – 0.639)	< 0.001	0.016 (0.011 – 0.022)	< 0.001
Inferior semicircle	0.511 (0.363 – 0.635)	< 0.001	0.014 (0.010 – 0.020)	< 0.001

PhNR: photopic negative response (μV); GCC: ganglion cell complex (μm); CI: confidence interval

Table 2: Coefficient of Variations of Functional and Structural Parameters in Normal Subjects

	Average	SD	CV
Focal PhNR			
Circle	1.88	0.86	0.46
Superior semicircle	1.04	0.62	0.59
Inferior semicircle	1.00	0.37	0.37
GCC			
Circle	111	8.10	0.07
Superior semicircle	110	8.06	0.07
Inferior semicircle	111	8.33	0.08
1/Lambert			
Circle	596	204	0.34
Superior semicircle	600	214	0.36
Inferior semicircle	592	209	0.35

PhNR: photopic negative response (μV); GCC: ganglion cell complex (μm); SD: standard deviation; CV: coefficient of variation (SD/Average)