

Parameters <sup>1</sup>	Superior	Inferior	Nasal	Temporal
	Mean±SD	Mean±SD	Mean±SD	Mean±SD
<b>Neural/Venous Canal</b>				
<i>BMO Radius</i>	135±10	138±15	132±11	128±16
<i>BMO Depth</i>	27±13	32±17	32±16	26±18
<i>ASCO Radius</i> <sup>2</sup>	187±22	186±21	217±22	214±19*
<i>ASCO Depth</i>	83±15	113±20	101±17	84±22
<i>PSCO Radius</i> <sup>2</sup>	196±25	188±22	213±22	222±23*
<i>PSCO Depth</i>	145±16	189±19	177±24	152±20
<b>Optic Nerve</b>				
<i>ON-ASCO Radius</i> <sup>2</sup>	98±9	90±14	141±20*	142±22*
<i>ON-PSCO Radius</i> <sup>2</sup>	86±10*	68±12	145±31*	146±29*
<b>Sclera/choroid</b>				
<i>Scleral Thickness</i> <sup>2</sup>	99±14*	91±20	113±19*	116±23*
<i>Scleral Depth</i> <sup>2</sup>	30±25*	41±31*	37±27*	22±26
<i>Choroidal Thickness</i>	57±11*	56±14	59±22*	55±15

<sup>1</sup>Only parameters which include multiple measurements per region were included in this analysis

<sup>2</sup>Regional effects for this parameter are statistically significant within ANOVA using a linear mixed effects model (p<0.05, after adjustment for multiple comparisons).

**Blue:** quadrant with the lowest value. All other quadrants were compared to the quadrant with the lowest value.

\*this regional value is significantly different from the lowest regional value of this parameter (p<0.05, ANOVA after adjustment for multiple comparisons).

## Appendix Table 6. Overall Regional Values for each Parameter