

**Supplemental table 1.** Relationship between parapapillary retinal nerve fiber layer and ganglion cell-inner plexiform layer thickness, and visual field parameters with the Perceived Stress Scale (PSS)-10 or Hamilton Depression Rating Scale

		PSS-10 (total)		Hamilton Depression Rating Scale(total)	
		r	P value	r	P value
<b>RNFL</b> thickness, μm	Average	-0.174	0.085	-0.145	0.153
	Superior	-0.102	0.301	-0.093	0.362
	Nasal	-0.112	0.269	-0.158	0.118
	Inferior	<b>-0.228</b>	<b>0.023*</b>	-0.108	0.289
	Temporal	0.025	0.804	-0.020	0.845
<b>GCIPL</b> thickness, μm	Average	<b>-0.215</b>	<b>0.033*</b>	-0.135	0.183
	Minimum	-0.194	0.054	<b>-0.239</b>	<b>0.017*</b>
	Superior	-0.192	0.058	-0.137	0.176
	Superonasal	-0.195	0.053	-0.094	0.352
	Inferonasal	<b>-0.230</b>	<b>0.022*</b>	-0.115	0.256
	Inferior	<b>-0.267</b>	<b>0.008*</b>	<b>-0.204</b>	<b>0.043*</b>
	Inferotemporal	<b>-0.220</b>	<b>0.029*</b>	-0.125	0.217
<b>Visual</b> <b>field</b>	MD	0.119	0.247	-0.073	0.481
	PSD	-0.060	0.558	<b>0.265</b>	<b>0.009*</b>

GCIPL, ganglion cell-inner plexiform layer; MD, mean deviation; PSD, pattern standard deviation; RNFL, retinal nerve fiber layer

r=Pearson's correlation coefficient

\*Statistically significant values ( $P < 0.05$ ) are in bold.