

Supplementary Table S2. Clinical characteristics factors contributing to the changes in macular ganglion cell layer-inner plexiform layer thickness over time in DR participants by multivariable linear regression analysis.

Variable	Multivariable model	
	β (95% CI)	<i>p</i> value
Duration of diabetes per 1-year increase	0.017 (−0.009 to 0.042)	0.202
Eye examination		
Axial length per SD increase	−0.252 (−0.438 to −0.065)	0.008
Macular Retinal thickness per SD increase	−0.182 (−0.363 to −0.001)	0.018
Macular GCIPL thickness per SD increase	−0.223 (−0.407 to −0.039)	0.049
HbA1c per SD increase		
Baseline	0.111 (−0.381 to 0.604)	0.656
Mean	−0.637 (−3.046 to 1.773)	0.603
Peak	0.926 (−1.844 to 3.695)	0.510
Fluctuation	0.543 (−0.968 to 2.054)	0.479
Range	−0.679 (−2.209 to 0.851)	0.382

DR = diabetic retinopathy; CI = confidence interval; SD = standard deviation; HbA1c = glycosylated hemoglobin; GCIPL = ganglion cell inner plexiform layer.