

Supplementary Table. Change in choroidal thickness with age and axial length at the 8 non-central Early Treatment of Diabetic Retinopathy Study regions^a

Measure	Estimate [95%CI]	Statistical outcome ^b
Region: Inner superior		
Age (year)	1.5 [0.7 to 2.3]	F _{1,557} = 12.6; p< 0.001**
Axial length (mm)	-16.6 [-38.6 to 5.4]	F _{1,701} = 2.2; p= 0.14
Age × axial length	-1.0 [-1.8 to -0.2]	F _{1,540} = 6.5; p= 0.011*
Region: Inner inferior		
Age (year)	1.5 [0.8 to 2.3]	F _{1,559} = 15.0; p< 0.001**
Axial length (mm)	-8.4 [-29.8 to 13.0]	F _{1,703} = 0.6; p= 0.44
Age × axial length	-1.5 [-2.3 to -0.7]	F _{1,540} = 14.8; p< 0.001**
Region: Inner temporal		
Age (year)	0.0 [-0.8 to 0.8]	F _{1,566} = 0.0; p= 0.94
Axial length (mm)	-18.8 [-40.3 to 2.8]	F _{1,715} = 2.9; p= 0.09
Age × axial length	-0.8 [-1.5 to 0.0]	F _{1,553} = 3.8; p= 0.05
Region: Inner nasal		
Age (year)	1.8 [1.0 to 2.6]	F _{1,567} = 19.7; p< 0.001**
Axial length (mm)	-16.2 [-39.3 to 6.9]	F _{1,717} = 1.9; p= 0.17
Age × axial length	-1.2 [-2.0 to -0.4]	F _{1,553} = 8.9; p= 0.003**
Region: Outer superior		
Age (year)	1.1 [0.3 to 2.0]	F _{1,552} = 7.0; p= 0.008**
Axial length (mm)	-9.6 [-32.5 to 13.2]	F _{1,694} = 0.7; p= 0.41
Age × axial length	-1.2 [-2.1 to -0.4]	F _{1,537} = 8.3; p= 0.004**
Region: Outer inferior		
Age (year)	0.4 [-0.7 to 1.5]	F _{1,552} = 0.5; p= 0.46
Axial length (mm)	9.5 [-18.4 to 37.3]	F _{1,674} = 0.4; p= 0.51
Age × axial length	-1.9 [-3.0 to -0.8]	F _{1,543} = 11.9; p= 0.001**
Region: Outer temporal		
Age (year)	-1.2 [-1.9 to -0.5]	F _{1,565} = 11.3; p= 0.001**
Axial length (mm)	-18.6 [-38.4 to 1.2]	F _{1,716} = 3.4; p= 0.07
Age × axial length	-0.6 [-1.3 to 0.1]	F _{1,552} = 2.9; p= 0.09
Region: Outer nasal		
Age (year)	0.0 [-0.7 to 0.7]	F _{1,568} = 0.0; p= 0.97

Axial length (mm)	-21.0 [-41.1 to -0.8]	F _{1,718} = 4.2; p= 0.042*
Age × axial length	-0.8 [-1.5 to -0.2]	F _{1,550} = 6.0; p= 0.015*

^a Inner rings: between 0.5 and 1.5mm radius around the fovea, outer rings: between 1.5 and 3.0mm radius around the fovea; ^b corrected for sex and ethnicity.

CI= confidence interval

Statistical significance at *p< 0.05 and **< 0.01