

Supplementary table 3. Layer-specific within-eye and within-patient correlation of median reflectivity values.

Supplementary Table 3								
		PXE			Controls			
Retinal layer		Spearman's ρ	<i>P</i> -value Nominal	<i>P</i> -value Adjusted*	Spearman's ρ	<i>P</i> -value Nominal	<i>P</i> -value Adjusted*	
Within eye	Horizontal & vertical	Retinal nerve fiber layer	0.57	6.05×10^{-10}	7.77×10^{-10}	0.61	1.91×10^{-5}	3.44×10^{-5}
		Ganglion cell layer	0.37	1.44×10^{-4}	1.44×10^{-4}	0.04	0.90	0.80
		Inner plexiform layer	0.39	6.09×10^{-5}	6.85×10^{-5}	0.19	0.24	0.27
		Inner nuclear layer	0.59	7.13×10^{-11}	1.07×10^{-10}	0.39	0.01	0.01
		Outer plexiform layer	0.70	3.08×10^{-16}	6.93×10^{-16}	0.56	1.35×10^{-4}	2.03×10^{-4}
		Outer nuclear layer	0.69	9.42×10^{-16}	1.70×10^{-15}	0.64	7.33×10^{-6}	1.65×10^{-5}
		Ellipsoid zone	0.72	$<2.2 \times 10^{-16}$	$<2.2 \times 10^{-16}$	0.82	8.12×10^{-11}	7.31×10^{-10}
		Outer photoreceptor segments RPE and Bruch's membrane	0.72	$<2.2 \times 10^{-16}$	$<2.2 \times 10^{-16}$	0.76	1.05×10^{-8}	4.72×10^{-8}
Within patient	Left & right eye	Retinal nerve fiber layer	0.37	0.05	0.05	0.41	0.09	0.10
		Ganglion cell layer	-0.06	0.76	0.76	0.26	0.27	0.27
		Inner plexiform layer	0.57	1.23×10^{-3}	2.77×10^{-3}	0.67	1.83×10^{-3}	0.01
		Inner nuclear layer	0.57	1.13×10^{-3}	2.77×10^{-3}	0.46	0.04	0.06
		Outer plexiform layer	0.49	0.01	0.01	0.58	0.01	0.02
		Outer nuclear layer	0.51	4.45×10^{-3}	0.01	0.49	0.03	0.05
		Ellipsoid zone	0.68	5.73×10^{-5}	2.58×10^{-4}	0.55	0.01	0.02
		Outer photoreceptor segments RPE and Bruch's membrane	0.75	2.36×10^{-6}	2.12×10^{-5}	0.67	1.83×10^{-3}	0.01

Abbreviations: PXE; pseudoxanthoma elasticum, RPE; retinal pigment epithelium
 * *P*-values were adjusted according to the method as proposed by Benjamini and Hochmann.