Table S1. Sample size calculation results

Variable/Disease	Power	Group	Mean/Median	Size	Alpha	Method
Power analyses for meaningful results of Table 1						
Corneal diameter	0.90	Control	11.32	37	0.05	one-way analysis of variance
		APACG	10.99	34	0.05	
		CPACG	11.05	28	0.05	
Subfoveal choroidal thickness	0.85	Control	151.79	37	0.05	one-way analysis of variance
		APACG	176.96	34	0.05	
		CPACG	167.68	28	0.05	
Lens thickness	1.00	Control	4.32	37	0.05	one-way analysis of variance
		APACG	4.93	34	0.05	
		CPACG	4.80	28	0.05	
Mean radius of corneal	0.61	Control	44.27	37	0.05	one-way analysis of variance
		APACG	45.50	34	0.05	
		CPACG	44.76	28	0.05	
Anterior chamber depth	1.00	Control	2.46	37	0.05	one-way analysis of variance
		APACG	1.64	34	0.05	
		CPACG	1.93	28	0.05	
Anterior chamber volume	1.00	Control	114.00	37	0.05	one-way analysis of variance
		APACG	58.50	34	0.05	
		CPACG	74.00	28	0.05	
Axial length	1.00	Control	23.41	37	0.05	one-way analysis of variance
		APACG	22.30	34	0.05	
		CPACG	22.63	28	0.05	
Power analyses for meaningful results of Table 2						
Anterior chamber depth	1.00	Normal	2.46	37	0.05	Wilcoxon Mann-Whitney U-Test
		PACG	1.70	62	0.05	
Anterior chamber volume	1.00	Normal	114.00	37	0.05	Wilcoxon Mann-Whitney U-Test
		PACG	58.50	62	0.05	
Axial length	1.00	Normal	23.41	37	0.05	Wilcoxon Mann-Whitney U-Test
		PACG	22.32	62	0.05	
IL-6	0.86	Normal	2.16	32	0.05	Wilcoxon Mann-Whitney U-Test
		PACG	1.50	31	0.05	
NLR	0.75	Normal	1.56	32	0.05	Wilcoxon Mann-Whitney U-Test
		PACG	2.23	31	0.05	
Mean radius of corneal	0.65	Normal	44.27	37	0.05	T test
		PACG	45.16	62	0.05	
Lens thickness	0.99	Normal	4.32	37	0.05	T test
		PACG	4.87	62	0.05	
Corneal diameter	0.94	Normal	11.32	37	0.05	T test
		PACG	11.02	62	0.05	
Subfoveal choroidal thickness	0.92	Normal	151.11	37	0.05	T test
		PACG	173.11	62	0.05	
Power analyses for meaningful results of Table 3						
APACG	0.99	IL-6	r= -0.577	34	0.05	Pearson correlation coefficient test
		CT		15	0.05	
CPACG	0.99	IL-6	r= -0.603	20	0.05	Pearson correlation coefficient test
		NLR		21	0.05	

Method in detail
Parametric F-Test
Parametric F-Test
Parametric F-Test
Parametric F-Test
Kruskal-Wallis Tests
Kruskal-Wallis Tests
Kruskal-Wallis Tests

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