

**Supplementary Table 1.** Statistical measures of correlation between mean and sectoral variation of ACA width in eyes without PAS below or above parameter-specific change points.

Parameter	Change-point	Measurement ≤ Change point				Measurement > Change point			
		Rho	P value	Eyes (N)	PACD (N)	Rho	P value	Eyes (N)	PACD (N)
AOD500	0.097 mm	0.630	< 0.001	98	91	0.321	< 0.001	495	160
AOD750	0.173 mm	0.219	< 0.001	173	155	0.55	< 0.001	420	96
TISA500	0.062 mm <sup>2</sup>	0.536	< 0.001	203	164	0.122	0.004	390	87
TISA750	0.080 mm <sup>2</sup>	0.628	< 0.001	108	95	0.275	< 0.001	485	156
SSA500	10.113°	0.679	< 0.001	83	76	-0.036	0.389	510	175
SSA750	12.905°	0.166	0.029	173	155	0.313	< 0.001	420	96

AOD = angle opening distance; TISA = trabecular iris space area; SSA = scleral spur angle. 500 or 750 denotes distance in μm from the scleral spur.

Boldface values indicate statistical significance of Spearman correlation coefficient at P < 0.05.