

Online-Only Supplements

Table S1. Age- and sex-adjusted analysis of covariance: association of the main microvascular variables according to clinical activity (n=74).

	Clinical activity		p-value ¹
	Yes, N = 21	No, N = 53	
FAZ area (mm²)	0.29 (0.02)	0.26 (0.01)	0.14
Whole SCP-VD (%)	47.8 (0.8)	47.7 (0.5)	0.78
Parafoveal SCP-VD (%)	50.8 (0.9)	50.4 (0.5)	0.55
RPC-VD (%)	52.3 (0.6)	51.1 (0.38)	0.10
ln (SCP-FI) (mm²)	0.30 (0.02)	0.30 (0.01)	0.88
ln (DCP-FI) (mm²)	-0.79 (0.13)	-1.03 (0.08)	0.07
CCP-FI (mm²)	2.10 (0.03)	2.12 (0.02)	0.60

Data are mean (SEM).

¹Model adjusted for sex and age: all potential confounders had a p-value ≥ 0.20 on univariate analysis

Abbreviations: CCP, choriocapillaris plexus; DCP, deep capillary plexus; FAZ, foveal avascular zone; FI, flow index; SCP, superficial capillary plexus; RPC, radial peripapillary capillaries; SEM, standard error of the mean; VD, vascular density

Table S2. Age-, sex- and tobacco use- adjusted analysis of covariance: association of the main microvascular variables with deep activity status (n=68).

	Deep activity		p-value ¹
	Yes, N = 34	No, N = 34	
FAZ area (mm²)	0.29 (0.02)	0.26 (0.02)	0.31
Whole SCP-VD (%)	47.4 (0.6)	48.0 (0.7)	0.32
Parafoveal SCP-VD (%)	50.2 (0.7)	50.8 (0.8)	0.29
RPC-VD (%)	51.6 (0.5)	51.6 (0.5)	0.99
Ln (SCP-FI) (mm²)	0.29 (0.02)	0.32 (0.02)	0.26
Ln (DCP-FI) (mm²)	-0.85 (0.1)	-1.0 (0.1)	0.17
CCP-FI (mm²)	2.12 (0.02)	2.14 (0.02)	0.80

Data are mean (SEM).

¹Model adjusted for sex, age and tobacco: tobacco was the only potential confounder with a p value < 0.20 (Chi 2 test, p=0.18)

Abbreviations: CCP, choriocapillaris plexus; DCP, deep capillary plexus; FAZ, foveal avascular zone; FI, flow index; SCP, superficial capillary plexus; RPC, radial peripapillary capillaries; SEM, standard error of the mean; VD, vascular density