

Table S1. Correlation analysis for the whole study group, the high-risk group and the low risk group for the differences between two years and baseline (Δ_{t1-t0}) for the hydroxychloroquine (HCQ) cumulative doses and Δ_{t1-t0} of the vessel densities in the regions indicated.

Whole Study Group				
(n = 24)				
		Δ_{t1-t0} VD SCP <i>whole en-face</i>	Δ_{t1-t0} VD DCP <i>whole en-face</i>	Δ_{t1-t0} VD CC
Δ_{t1-t0} cumulative HCQ doses	r (95% CI)	0.062 (-0.367; 0.477)	0.246 (-0.143; 0.576)	-0.182 (-0.681; 0.317)
High-Risk Group				
(n = 12)				
		Δ_{t1-t0} VD SCP <i>whole en-face</i>	Δ_{t1-t0} VD DCP <i>whole en-face</i>	Δ_{t1-t0} CC
Δ_{t1-t0} cumulative HCQ doses	r (95% CI)	0.119 (-0.604; 0.796)	0.301 (-0.335; 0.706)	0.182 (-0.590; 0.746)
Low-Risk Group				
(n = 12)				
		Δ_{t1-t0} VD SCP <i>whole en-face</i>	Δ_{t1-t0} VD DCP <i>whole en-face</i>	Δ_{t1-t0} CC
Δ_{t1-t0} cumulative HCQ doses	r (95% CI)	-0.063 (-0.696; 0.602)	-0.238 (-0.810; 0.596)	-0.627 (-0.929; 0.052)

DCP = deep retinal capillary plexus, HCQ = hydroxychloroquine, SCP = superficial retinal capillary plexus, VD = vessel density, r = Spearman's correlation coefficient, 95% CI = 95% confidence interval. Displayed are the Spearman's rank correlation coefficients (r) and 95% bias-corrected and accelerated (BCa) bootstrap confidence intervals (CI) using 50.000 samples. High-risk group: HCQ therapy duration > 5 years, low risk group: HCQ therapy duration ≤ 5 years.