

Changes of the retinal and choroidal vasculature in cerebral small vessel disease

- Supplement -

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Supplementary Table 1. Imaging parameters

MRI	Sequence	Orientation	Slice thickness	Matrix	TR	TE	IT
3 Tesla	2D FLAIR	axial	6mm; no gap	512×512	12 s	140 ms	2850 ms
1.5 Tesla	2D FLAIR	axial	6mm; no gap	352×352	11 s	140 ms	2800 ms

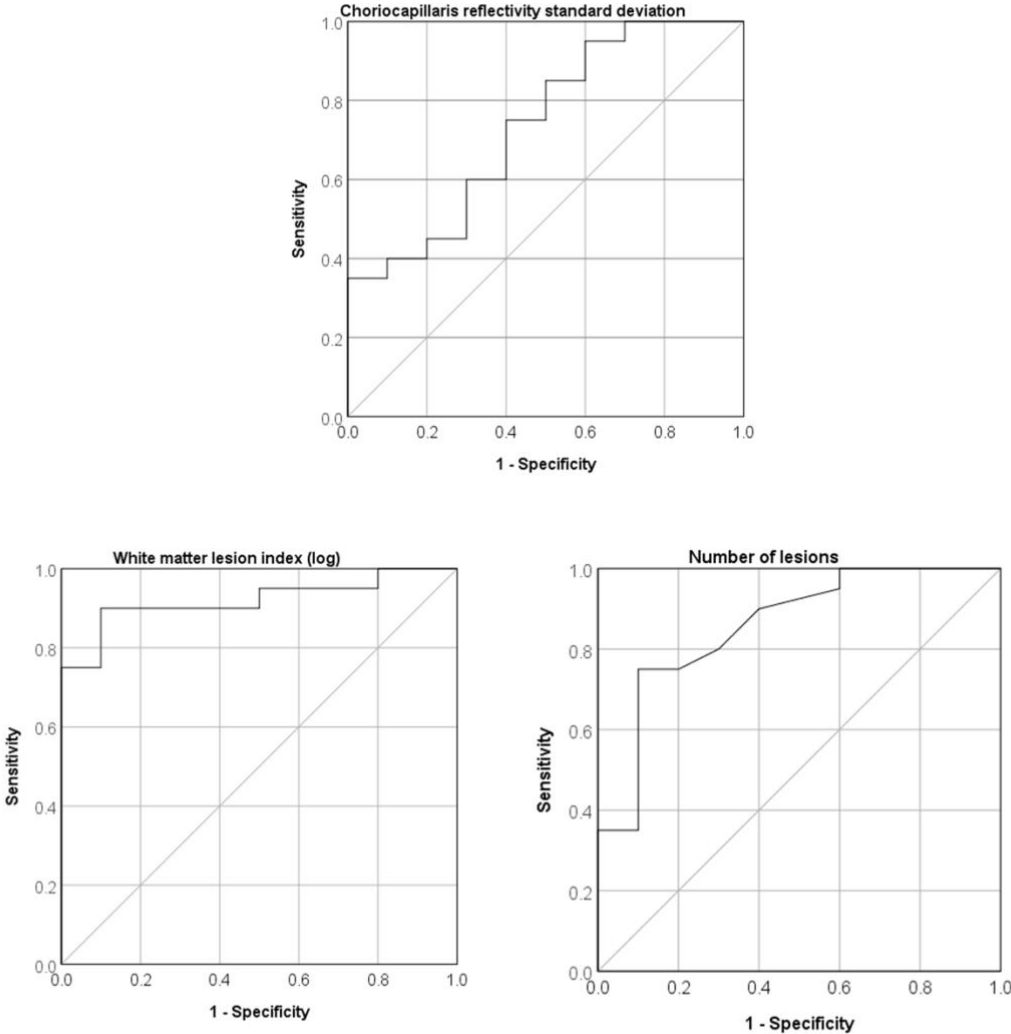
Abbreviations: TE, echo time; IT, inversion time; TR, repetition time

Supplementary Table 2. Results of receiver operating curve-analysis in the overall cohort

Parameter	AUC	95%-Confidence interval	P-value
WMI	0.920	[0.820;1.0]	*< 0.0001
NOL	0.858	[0.713;1.0]	*0.002
Choriocapillaris reflectivity, SD	0.735	[0.544;0.926]	*0.039

Abbreviations: CI, confidence interval; AUC, area under the receiver operating curve; NOL, number of white matter hyperintensity lesions on magnet resonance imaging; SD, Standard deviation

Supplementary Figure 1. Receiver operating characteristic curve for choriocapillaris reflectivity standard deviation, white matter lesion index and number of lesions



Supplementary Figure 2. Graphical representation of associations between the investigated OCT-A and MRI parameters. Triangles refer to participants with CSVD and circles to control participants

