

Supplementary Online Content

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eTable 1. Patient Characteristics

eTable 2. Additional Statistics on Vessel Densities and Avascular Areas in Diabetics vs Nondiabetics

eFigure. Nonperfusion Detection in Healthy Controls

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable 1. Patient Characteristics

Subject	Sex	Age	Study Eye	Retinopathy Severity	DME^a	VA^b
1	M	63	OD	Mild NPDR ^c	Yes	20/150
2	M	67	OS	Mild NPDR	Yes	20/50
3	M	65	OD	Moderate NPDR	Yes	20/25
4	M	47	OS	PDR ^d	Yes	20/40
5	M	28	OS	PDR	No	20/30
6	F	53	OS	PDR	No	20/50
7	F	41	OD	PDR	No	20/20
8	F	51	OD	PDR	Yes	20/20
9	M	59	OD	PDR	No	20/15-2
10	M	55	OD	PDR	No	20/25
11	M	63	OD	PDR	Yes	20/50
12	F	70	OD	PDR	Yes	20/40

a. DME: diabetic macular edema,

b. VA: Best-corrected Snellen visual acuity,

c. NPDR: nonproliferative diabetic retinopathy,

d. PDR: proliferative diabetic retinopathy

eTable 2. Additional Statistics on Vessel Densities and Avascular Areas in Diabetics vs Nondiabetics

	Mean Difference ^a (95% CI)	PPV ^b	NPV ^c
Parafoveal Vessel Density (%)	12.6 (7.7-17.5)	100%	70.6%
Perifoveal Vessel Density (%)	10.4 (6.8-14.1)	100%	80.0%
FAZ ^d Area (mm ²)	-0.16 (-0.28 - -0.05)	85.7%	64.7%
Total Avascular Area (mm ²)	-0.82 (-0.99 - -0.65)	92.3%	100%

- a. Mean difference calculated from normal value minus DR value
- b. PPV: positive predictive value
- c. NPV: negative predictive value
- d. FAZ: Foveal avascular zone

eFigure. Nonperfusion Detection in Healthy Controls

OCT angiogram of healthy controls that had small detectable areas of nonperfusion.

