

	3 × 3-mm				6 × 6-mm				12 × 12-mm			
	NPDR	NPDR	PDR	PDR	NPDR	NPDR	PDR	PDR	NPDR	NPDR	PDR	PDR
	Without	With	Without	With	Without	With	Without	With	Without	With	Without	With
	DME	DME	DME	DME	DME	DME	DME	DME	DME	DME	DME	DME
	13 eyes	11 eyes	12 eyes	11 eyes	13 eyes	11 eyes	12 eyes	11 eyes	13 eyes	11 eyes	12 eyes	11 eyes
PD												
SRL	0.330	0.341	0.314	0.320	0.364	0.363	0.338	0.348	0.343	0.338	0.326	0.345
	(0.015)	(0.013)	(0.037)	(0.031)	(0.019)	(0.013)	(0.034)	(0.026)	(0.019)	(0.022)	(0.038)	(0.016)
DRL	0.315	0.298*	0.286	0.300	0.319	0.323	0.305	0.319	0.295	0.314	0.267	0.297
	(0.013)	(0.020)	(0.035)	(0.028)	(0.018)	(0.019)	(0.029)	(0.031)	(0.033)	(0.016)	(0.035)	(0.025)
		<b>P=0.011</b>										
Non-seg	0.366	0.359	0.323	0.340	0.374	0.377	0.356	0.370	0.346	0.353	0.329	0.343
	(0.018)	(0.016)	(0.039)	(0.029)	(0.016)	(0.012)	(0.034)	(0.023)	(0.020)	(0.017)	(0.036)	(0.017)
VLD												
SRL	0.061	0.064	0.059	0.057	0.092	0.0092	0.084	0.087	0.092	0.090	0.084	0.091
	(0.004)	(0.003)	(0.008)	(0.007)	(0.004)	(0.004)	(0.010)	(0.008)	(0.006)	(0.005)	(0.011)	(0.004)
DRL	0.061	0.058*	0.055	0.059	0.079	0.0079	0.074	0.079	0.074	0.079	0.066	0.074
	(0.004)	(0.005)	(0.007)	(0.006)	(0.006)	(0.007)	(0.008)	(0.008)	(0.009)	(0.005)	(0.010)	(0.007)
		<b>P=0.030</b>										
Non-seg	0.071	0.070	0.063	0.065	0.096	0.097	0.089	0.093	0.092	0.094	0.086	0.091
	(0.004)	(0.004)	(0.008)	(0.006)	(0.004)	(0.004)	(0.010)	(0.008)	(0.006)	(0.005)	(0.011)	(0.003)
FD												
SRL	1.449	1.465	1.436	1.424	1.597	1.595	1.561	1.575	1.597	1.591	1.572	1.593
	(0.021)	(0.019)	(0.042)	(0.043)	(0.013)	(0.015)	(0.041)	(0.032)	(0.021)	(0.018)	(0.049)	(0.015)

DRL	1.453	1.436*	1.419	1.440	1.553	1.553	1.528	1.550	1.534	1.560	1.497	1.538
	(0.021)	(0.026)	(0.040)	(0.034)	(0.023)	(0.027)	(0.036)	(0.035)	(0.042)	(0.022)	(0.050)	(0.028)
	<b>P=0.029</b>											
Non-seg	1.501	1.494	1.460	1.472	1.611	1.615	1.585	1.606	1.600	1.608	1.575	1.595
	(0.018)	(0.018)	(0.044)	(0.033)	(0.013)	(0.014)	(0.042)	(0.038)	(0.020)	(0.016)	(0.046)	(0.013)

**Supplemental Table 2.** Results of the Quantitative Analyses of Eyes with and without Diabetic Macular Edema

Values in bold are statistically significant ( $P < 0.05$ ). DME, diabetic macular edema; DR, diabetic retinopathy; DRL, deep retinal layer; FD, fractal dimension; Non-seg, nonsegmented layer; NPDR, nonproliferative diabetic retinopathy; PD, perfusion density; PDR, proliferative diabetic retinopathy; SRL, superficial retinal layer; VLD, vessel length density.