

e - Table 7: Visual and functional outcomes of the no peeling group with or without epiretinal membrane recurrence

BCVA: best corrected visual acuity (ETDRS scale); CMT: central macular 1000- μ m diameter thickness (μ m); pRNFL: peripapillary retinal nerve fiber layer thickness (μ m); SD Standard Deviation *: statistically significant; N missing: number of data not available

	No ILM peeling group without ERM recurrence N=37	No ILM peeling group with ERM recurrence N=9	P value
Mean BCVA (\pm SD)			
D0	69.27 (\pm 9.8)	73.56 (\pm 9.9)	0.2852
(N missing)	(0)	(0)	
M1	74.14 (\pm 11.69)	77.44 (\pm 7.89)	0.5726
(N missing)	(0)	(0)	
M6	78.45 (\pm 9.75)	73.56 (\pm 10.32)	0.2905
(N missing)	6	0	
M12	78.35 (\pm 10.77)	75.63 (\pm 12.16)	0.7016
(N missing)	(11)	(1)	
Mean number of microscotomas (\pmSD)			
D0	9.63 (\pm 9.78)	6.22 (\pm 11.19)	0.1058
(N missing)	(2)	(0)	
M1	7.03 (\pm 8.31)	3.33 (\pm 5.36)	0.2852
(N missing)	(2)	(0)	
M6	4.84 (\pm 8.18)	1.63 (\pm 1.06)	0.9436
(N missing)	6	1	
M12	5.26 (\pm 7.49)	4.63 (\pm 5.68)	0.9817
(N missing)	14	1	
Mean retinal Sensitivity (\pmSD)			
D0	9.33 (\pm 3.88)	11.57 (\pm 3.11)	0.0986
(N missing)	(2)	(0)	
M1	11.62 (\pm 3.57)	12.62 (\pm 2.28)	0.2568
(N missing)	(3)	(0)	
M6	12.27 (\pm 3.32)	13.17 (\pm 1.53)	0.5004
(N missing)	(7)	(1)	
M12	12.59 (\pm 3.31)	12.03 (\pm 2.59)	0.9032
(N missing)	(14)	(2)	
Mean CMT (\pmSD)			
D0	478.62 (\pm 84.34)	473.33 (\pm 65.23)	0.7831
(N missing)	(0)	(0)	
M1	412.27 (\pm 90.89)	408.89 (\pm 82.65)	0.9232
(N missing)	(0)	(0)	
M6	390.45 (\pm 85.65)	463.44 (\pm 123.87)	0.0678
(N missing)	(6)	(0)	
M12	388 (\pm 78.04)	450.38 (\pm 125.61)	0.1766
(N missing)	(11)	(1)	
Superior pericentral macular thickness (\pmSD)			
D0	441.59 (\pm 61.73)	438.00 (\pm 59.94)	0.7103
(N missing)	(0)	(0)	
M1	389.68 (\pm 42.25)	410.00 (\pm 42.76)	0.2680
(N missing)	(0)	(0)	
M6	381.13 (\pm 40.58)	452.67 (\pm 58.20) *	0.0020
(N missing)	(6)	(0)	

M12 (N missing)	371.50 (±35.13) (11)	423.50 (±38.83)* (1)	0.0069
Nasal pericentral macular thickness (±SD)			
D0 (N missing)	436.14 (±56.55) (0)	443.56 (±35.53) (0)	0.5009
M1 (N missing)	400.03 (±40.26) (0)	416.89 (±40.83) (0)	0.3109
M6 (N missing)	397.48 (±42.87) (6)	446.33 (±54.14) * (0)	0.0269
M12 (N missing)	385.15 (±32.69) (11)	425.75 (±52.95) (1)	0.1012
Inferior pericentral macular thickness (±SD)			
D0 (N missing)	439.76 (±59.54) (0)	448.67 (±46.41) (0)	0.7937
M1 (N missing)	381.89 (±38.1) (0)	408.33 (±37.72) * (0)	0.0477
M6 (N missing)	373.26 (±40.09) (6)	418.22 (±50.79) * (0)	0.0075
M12 (N missing)	365.08 (±38.71) (11)	409.13 (±37.80)* (1)	0.0185
Temporal pericentral macular thickness (±SD)			
D0 (N missing)	449.08(±60.50) (0)	442.78 (±48.88) (0)	0.7102
M1 (N missing)	384.51 (±61.02) (0)	406.56 (±42.16) (0)	0.0538
M6 (N missing)	371.94 (±50.26) (6)	447.78(±76.00) * (0)	0.0010
M12 N missing	362.65 (±45.97) (11)	422.38 (±55.92)* (1)	0.0050
Superior temporal pRNFL (±SD)			
D0 (N missing)	117.33 (± 23.94) (1)	126.22 (±20.25) (0)	0.2805
M1 N missing	124.09 (±35.38) (3)	139.33 (±19.74) (0)	0.1508
M6 N missing	117.84 (±25.91) (6)	137.33 (±21.18) * (0)	0.0289
M12 (N missing)	120.44 (±27.20) (12)	128.00 (±20.86) (1)	0.2916
Temporal pRNFL (±SD)			
D0 (N missing)	116.34 (±17.31) (1)	126.37 (±13.24) (0)	0.0879
M1 (N missing)	117.55 (±21.58) (3)	128.11 (±12.11) (0)	0.1633
M6 (N missing)	107.76 (±19.96) (6)	125.96 (±11.99) * (0)	0.0064
M12 N missing	106.92 (±21.31) (12)	118.58 (±14.55) (1)	0.1752
Temporal inferior pRNFL (±SD)			
D0 (N missing)	133.39 (±24.08) (1)	148.44 (±33.76) (0)	0.4310

(M1)	137.71 (\pm 28.02)	151.11 (\pm 18.58)	0.2009
(N missing)	(3)	(0)	
M6	125.77 (\pm 29.84)	139.89 (\pm 14.96)	0.1971
(N missing)	(6)	(0)	
M12	121.20 (\pm 29.17)	138.88 (\pm 21.31)	0.1510
(N missing)	(12)	(1)	
