

Table 11. Separate Eye Regional Analysis, Longitudinal Study: Change or New Onset of Outcomes at Year 3 in 0.5mm Diameter Region of Interest (ROI) With ODS Compared to ROI without ODS in Separate Non-ODS AMD Study Eye at Baseline

		Overall Comparison			Subtype Comparison: Regions with ODS Subtype vs. Regions with No ODS								
		Regions with ODS	Regions with No ODS		L-type		H-type		C-type		S-type		
		Number of ROIs	130	153		41		63		16		10	
			Mean (SD)	Mean (SD)	p-value ^a	Mean (SD)	p-value	Mean (SD)	p-value	Mean (SD)	p-value	Mean (SD)	p-value
Drusen Load	ΔRPE Drusen Complex (mm ³)	0.0003 (0.0048)	0.0008 (0.0033)	0.681	0.0006 (0.0042)	0.874	0.0002 (0.0052)	0.669	0.0004 (0.0038)	0.979	-0.0003 (0.0065)	0.667	
	ΔOCT Drusen (mm ³)	0.0017 (0.0351)	0.0057 (0.0236)	0.657	0.0070 (0.0419)	0.800	0.0005 (0.0303)	0.339	-0.0045 (0.0105)	0.004	-0.0026 (0.0561)	0.648	
Pre-atrophy	ΔRAT (x10 ⁻³) (mm ³)	-0.0002 (0.0010)	-0.0002 (0.0008)	0.486	-0.0001 (0.0003)	0.309	-0.0003 (0.0008)	0.576	-0.0008 (0.0020)	0.329	-0.0042 (0.0110)	0.435	
		Prop ^b (%)	Prop (%)		Prop (%)		Prop (%)		Prop (%)		Prop (%)		
	New PRL Thinning Above Drusen	38/107 (35.51)	19/165 (11.52)	<0.001	12/40 (30.00)	0.005	19/51 (37.25)	0.001	5/7 (71.43)	<0.001	2/9 (22.22)	0.308	
	New PRL Thinning Without Drusen	46/124 (37.10)	20/171 (11.70)	0.001	16/46 (34.78)	0.015	22/58 (37.93)	0.002	5/11 (45.45)	0.011	3/9 (33.33)	0.105	
	New Ellipsoid Zone Loss	15/26 (57.69)	40/96 (41.67)	0.200	5/12 (41.67)	1.00	9/13 (69.23)	0.056	0/0 (0.00)	–	1/1 (100.00)	–	
	New RPE Atrophy	29/113 (25.66)	14/169 (8.28)	0.008	9/43 (20.93)	0.074	17/56 (30.36)	0.005	1/6 (16.67)	0.494	2/8 (25.00)	0.162	
	New Choroidal Increased Signal	38/101 (37.62)	16/165 (9.70)	<0.001	13/40 (32.50)	0.010	21/49 (42.86)	<0.001	2/5 (40.00)	0.061	2/7 (28.57)	0.164	
Neovascular	New Intraretinal Fluid	16/137 (11.68)	15/171 (8.77)	0.489	3/46 (6.52)	0.678	9/64 (14.06)	0.269	2/17 (11.76)	0.654	2/10 (20.00)	0.208	
	New Subretinal Fluid	2/134 (1.49)	5/174 (2.87)	0.498	0/46 (0.00)	–	2/62 (3.23)	0.904	0/17 (0.00)	–	0/9 (0.00)	–	
	New Subretinal Lesion	11/134 (8.21)	20/164 (12.20)	0.373	4/45 (8.89)	0.604	5/62 (8.06)	0.389	1/17 (5.88)	0.476	1/10 (10.00)	0.840	
	New Hyperreflective Foci	32/80 (40.00)	22/146 (15.07)	<0.001	9/32 (28.13)	0.101	15/31 (48.39)	<0.001	6/12 (50.00)	0.001	2/5 (40.00)	0.264	

^aP-value based on generalized estimating equations comparison of means and comparison of proportions with alpha value= 0.05; “–” means test could not be carried out due to asymmetric table; ^bProp= number of eyes with new onset of outcome over number of eyes that did not have outcome at baseline