

Table 10. Separate Eye Regional Analysis, Longitudinal Study: Change or New Onset of Outcomes at Year 2 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	148	150		54	66	20	8			
		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 (0.0057)	0.0003 (0.0033)	0.883	0.0005 (0.0055)	0.686	0.0000 (0.0061)	0.703	0.0004 (0.0030)	0.752	0.0007 (0.0090)	0.822
	ΔOCT Drusen (mm ³)	0.0030 (0.0461)	0.0101 (0.0616)	0.436	0.0089 (0.0502)	0.986	0.0022 (0.0434)	0.326	0.0036 (0.0313)	0.514	-0.0311 (0.0615)	0.038
Pre-atrophy	ΔRAT (x10 ⁻³) (mm ³)	-0.0002 (0.0006)	0.0001 (0.0009)	0.535	-0.0002 (0.0006)	0.472	-0.0002 (0.0006)	0.683	-0.0002 (0.0006)	0.674	0.0000 (0.0000)	0.092
		Prop ^b (%)	Prop (%)		Prop (%)		Prop (%)		Prop (%)		Prop (%)	
	New PRL Thinning Above Drusen	44/120 (36.67)	23/172 (13.37)	<0.001	15/53 (28.30)	0.025	26/52 (50.00)	<0.001	2/8 (25.00)	0.308	1/7 (14.29)	0.936
	New PRL Thinning Without Drusen	28/140 (20.00)	9/177 (5.08)	0.005	7/59 (11.86)	0.179	15/60 (25.00)	0.003	6/14 (42.86)	<0.001	0/7 (0.00)	–
	New Ellipsoid Zone Loss	22/30 (73.33)	46/104 (44.23)	0.013	11/15 (73.33)	0.052	10/14 (71.43)	0.058	1/1 (100.00)	–	0/0 (0.00)	–
	New RPE Atrophy	26/129 (20.16)	12/176 (6.82)	0.020	6/56 (10.71)	0.434	20/58 (34.48)	<0.001	0/8 (0.00)	–	0/7 (0.00)	–
	New Choroidal Increased Signal	20/114 (17.54)	11/172 (6.40)	0.038	7/50 (14.00)	0.211	11/51 (21.57)	0.022	2/6 (33.33)	0.038	0/7 (20.00)	–
Neovascular	New Intraretinal Fluid	11/156 (7.05)	6/178 (3.37)	0.203	1/59 (1.69)	0.524	8/66 (12.12)	0.040	0/23 (0.00)	–	2/8 (25.00)	0.008
	New Subretinal Fluid	2/154 (1.30)	7/181 (3.87)	0.246	1/59 (1.69)	0.481	1/64 (1.56)	0.438	0/23 (0.00)	–	0/8 (0.00)	–
	New Subretinal Lesion	3/153 (1.96)	10/172 (5.81)	0.107	2/58 (3.45)	0.504	1/64 (1.56)	0.205	0/23 (0.00)	–	0/8 (0.00)	–
	New Hyperreflective Foci	26/93 (27.96)	18/152 (11.84)	0.004	10/41 (24.39)	0.059	12/31 (38.71)	0.001	3/16 (18.75)	0.244	1/5 (20.00)	0.495

^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