

Table 4: Univariate analysis for association of baseline ocular and fundus characteristics with outer retinal tubulation (ORT) in any area at Week 104 (N=368)

Ocular Characteristics	N	ORT, n (%)	P Value*	OR (95% CI)	P Value†
Intraocular pressure (mmHg)					
<10	8	2(25.0%)	0.50	1.00	0.55
10-20	339	60(17.7%)		0.65(0.13,3.27)	
>20	21	2(9.5%)		0.32(0.04,2.75)	
Glaucoma					
No	322	59(18.3%)	0.30	1.00	0.22
Yes	46	5(10.9%)		0.54(0.21,1.43)	
Blocked fluorescence lesion					
No	318	50(15.7%)	0.06	1.00	0.047
Yes	47	13(27.7%)		2.05(1.01,4.16)	
Fibrotic or non-fibrotic scar					
No	356	59(16.6%)	0.052	1.00	0.042
Yes	9	4(44.4%)		4.03(1.05,15.44)	
Location of lesion					
Not subfoveal	92	11(12.0%)	0.15	1.00	0.12
Subfoveal	272	52(19.1%)		1.74(0.87,3.50)	
Lesion type					
Predominantly or Minimally classic	138	31(22.5%)	0.06	1.00	0.048
Occult only	224	32(14.3%)		0.58(0.33,0.99)	
Lesion composition					
CNV only	187	19(10.2%)	0.003	1.00	0.006
CNV and hemorrhage	107	24(22.4%)		2.56(1.33,4.93)	
CNV and blocked fluorescence	23	7(30.4%)		3.87(1.41,10.6)	
CNV and SPED	11	2(18.2%)		1.96(0.40,9.77)	
CNV and others	37	11(29.7%)		3.74(1.60,8.75)	
RAP lesion					
No	337	60(17.8%)	0.59	1.00	0.42
Yes	26	3(11.5%)		0.60(0.18,2.07)	
Baseline foveal center involvement					
CNV	219	44(20.1%)	0.29	1.00	0.42
Fluid	91	10(11.0%)		0.49(0.24,1.02)	
Hemorrhage	45	7(15.6%)		0.73(0.31,1.75)	
SPED	4	1(25.0%)		1.33(0.13,13.05)	
Other	6	1(16.7%)		0.80(0.09,6.98)	

Hemorrhage contiguous with lesion					
No	224	29(12.9%)	0.007	1.00	0.007
Yes	141	34(24.1%)		2.14(1.23,3.70)	
SPED (proportion of total lesion)					
None	348	60(17.2%)	1.00	1.00	0.99
<50%	5	1(20.0%)		1.20(0.13,10.93)	
>=50%	12	2(16.7%)		0.96(0.21,4.49)	
Hemorrhage (associated with the lesion)					
None	145	22(15.2%)	0.004	1.00	0.004
<=1 DA	169	23(13.6%)		0.88(0.47,1.66)	
<=2 DA	22	8(36.4%)		3.19(1.20,8.51)	
>2 DA	28	10(35.7%)		3.11(1.27,7.61)	
Geographic atrophy in the study eye					
None/questionable	343	53(15.5%)	0.001	1.00	0.0007
Present	25	11(44.0%)		4.30(1.85,9.98)	
CNV in the fellow eye					
None/questionable	244	45(18.4%)	0.55	1.00	0.47
Present	117	18(15.4%)		0.80(0.44,1.46)	
Baseline area of CNV (DA)					
<=1	148	19(12.8%)	0.15	1.00	0.16
>1 to <=2	73	13(17.8%)		1.47(0.68,3.17)	
>2 to <=4	70	12(17.1%)		1.40(0.64,3.08)	
>4	33	10(30.3%)		2.95(1.22,7.15)	
Missing	44	10(22.7%)		2.00(0.85,4.69)	
Baseline total area of CNV lesion (DA)					
<=1	121	12(9.9%)	0.016	1.00	0.02
>1 to <=2	80	14(17.5%)		1.93(0.84,4.42)	
>2 to <=4	84	17(20.2%)		2.30(1.04,5.12)	
>4	69	19(27.5%)		3.45(1.56,7.65)	
Baseline VA in the study eye					
20/25-40	140	13(9.3%)	0.0001	1.00	0.0001
20/50-80	136	21(15.4%)		1.78(0.85,3.72)	
20/100-160	70	21(30.0%)		4.19(1.95,9.01)	
20/200-320	22	9(40.9%)		6.76(2.43,18.8)	
Baseline VA in the fellow eye					
20/20 or better	117	21(17.9%)	0.18	1.00	0.18
20/25-20/40	137	29(21.2%)		1.23(0.66,2.29)	
20/50 or worse	114	14(12.3%)		0.64(0.31,1.33)	

* From Fisher exact test.

†From logistic regression model.

“The Other” category included pigment, drusen, and non-leaking CNV.

VA=visual acuity; SPED=subretinal pigment epithelial detachment; DA=disc area; CNV= choroidal neovascularization; RAP= retinal angiomatous proliferation.

