

**SUPPLEMENTAL TABLES**

**Table 2-A. Multivariate Regression Analysis Comparing Brightness Levels Between Quadrants in Eyes with Central Serous Chorioretinopathy (CSC)**

Quadrants	Coefficient	Standard Error	t-statistic	p-value	95% Confidence Interval	
					Lower	Upper
Supero-nasal	<i>Reference group</i>	-	-	-	-	-
Supero-temporal	1.33	1.60	0.83	0.412	-1.89	4.54
Infero-nasal	11.03	1.52	7.26	<b>&lt; 0.001*</b>	7.98	14.07
Infero-temporal	16.36	1.87	8.76	<b>&lt; 0.001*</b>	12.61	20.10

Multivariate linear regression analysis was performed comparing average brightness level between quadrants in eyes with central serous chorioretinopathy, controlling for patient-eye-specific fixed effects (i.e. including indicator variables for the interaction between patient and eye). More positive values corresponding to brighter quadrants. Bold (\*) values denote significance set at  $p < 0.05$ .

**Table 2-B. Multivariate Regression Analysis Comparing Brightness Levels Between Quadrants in Eyes with Pachychoroid Pigment Epitheliopathy (PPE)**

Quadrants	Coefficient	Standard Error	t-statistic	p-value	95% Confidence Interval	
					Lower	Upper
Supero-nasal	<i>Reference group</i>	-	-	-	-	-
Supero-temporal	0.64	2.88	0.22	0.826	-5.19	6.47
Infero-nasal	7.06	2.86	2.46	<b>0.018*</b>	1.26	12.85
Infero-temporal	18.43	3.96	4.66	<b>&lt; 0.001*</b>	10.42	26.43

Multivariate linear regression analysis was performed comparing average brightness level between quadrants in eyes with pachychoroid pigment epitheliopathy ( $n = 14$ ), controlling for patient-eye-specific fixed effects (i.e. including indicator variables for the interaction between patient and eye). More positive values corresponding to brighter quadrants. Bold (\*) values denote significance set at  $p < 0.05$ .

**Table 4-A. Multivariate Regression Analysis Comparing Brightness Levels Between Quadrants in Eyes with Central Serous Chorioretinopathy (CSC) Adjusted for Values from Control Eyes**

Quadrants	Coefficient	Standard Error	t-statistic	p-value	95% Confidence Interval	
					Lower	Upper
Supero-nasal	<i>Reference group</i>	-	-	-	-	-
Supero-temporal	1.18	2.79	0.42	0.672	-4.36	6.73
Infero-nasal	7.04	2.52	2.79	<b>0.006*</b>	2.03	12.05
Infero-temporal	6.64	2.73	2.43	<b>0.017*</b>	1.22	12.06

Multivariate linear regression analysis was performed comparing average brightness level between quadrants in eyes with central serous chorioretinopathy, after adjusting for preferential, non-uniform drainage in controls eyes. Patient-eye-specific fixed effects were controlled in the regression (i.e. including indicator variables for the interaction between patient and eye). More positive values corresponding to brighter quadrants. Bold (\*) values denote significance set at  $p < 0.05$ .

**Table 4-B. Multivariate Regression Analysis Comparing Brightness Levels Between Quadrants in Eyes with Pachychoroid Pigment Epitheliopathy (PPE) Adjusted for Values from Control Eyes**

Quadrants	Coefficient	Standard Error	t-statistic	p-value	95% Confidence Interval	
					Lower	Upper
Supero-nasal	<i>Reference group</i>	-	-	-	-	-
Supero-temporal	0.50	3.68	0.14	0.893	-6.82	7.81
Infero-nasal	3.07	3.50	0.88	0.383	-3.89	10.03
Infero-temporal	8.71	4.42	1.97	0.052	-0.09	17.50

Multivariate linear regression analysis was performed comparing average brightness level between quadrants in eyes with pachychoroid pigment epitheliopathy ( $n = 14$ ), after adjusting for preferential, non-uniform drainage in controls eyes. Patient-eye-specific fixed effects were controlled in the regression (i.e. including indicator variables for the interaction between patient and eye). More positive values corresponding to brighter quadrants. Bold (\*) values denote significance set at  $p < 0.05$ .