**Supplementary Table 4. Predictive factors for better BCVA change from baseline to Month 24 (multivariate analyses).**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **BCVA change since inclusion injection to Month 24** | | |
|  | **β** | **[95% CI]** | **p-value** |
| **BRVO, n=71\*** |  |  |  |
| Type of RVO |  |  | 0.8328 |
| BRVO | ref |  |  |
| HRVO | 1.05 | [-8.83; 10.93] |  |
| Absolute BCVA change since inclusion injection to Month 3, ETDRS letters |  |  | <0.0001 |
| ≤ -5 | -24.83 | [-43.08; -6.58] |  |
| -4-4 | Ref |  |  |
| 5-14 | -3.10 | [-15.14; 8.94] |  |
| ≥ 15 | 13.91 | [3.47; 24.34] |  |
| CRT at baseline, µm |  |  | 0.0160 |
| ≥500 | 9.63 | [1.85; 17.42] |  |
| <500 | ref |  |  |
| **CRVO, n=72\*** |  |  |  |
| Age at baseline, years |  |  | 0.0005 |
| ≥70 | ref |  |  |
| <70 | 14.90 | [6.79;23.02] |  |
| Absolute BCVA change since inclusion injection to Month 3, by class |  |  | 0.0018 |
| ≤ -5 | 10.95 | [-27.78;5.89] |  |
| -4-4 | ref |  |  |
| 5-14 | 3.21 | [-12.55;18.97] |  |
| ≥ 15 | 13.56 | [0.00;27.12] |  |
| ≥ 1 switch by Month 6 |  |  | 0.0061 |
| No | ref |  |  |
| Yes | -17.90 | [-30.50;-5.29] |  |

\*Multivariate models included patients with no missing data for the variables selected from univariate analysis. Analysis also included early factors of follow-up up to Month 3. The multivariate linear regression model included explanatory variables that had a positive association with better BCVA change from baseline to Month 6 or Month 24 in univariate analyses. BCVA=best corrected visual acuity, BRVO=branch retinal vein occlusion, CRT=central retinal thickness, CRVO=central retinal vein occlusion.