Supplementary Online Content

Title: Associations of Systemic Health and Medication Use with the Enlargement Rate of Geographic Atrophy in Age-related Macular Degeneration

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Supplementary Table 1. Association of Ocular and Imaging Factors with GA Perimeter-adjusted Growth Rate Based on Univariable Linear Mixed-effects Model

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Supplementary Table 1. Association of Ocular and Imaging Factors with GA Perimeter-adjusted Growth Rate Based on Univariable Linear Mixed-effects Model[*]

	Category	Number of Eyes	Mean GA Perimeter-adjusted Growth Rate (SD), mm/year	Coefficient Estimate (95% CI), mm/yr	Overall p
Baseline GA area, mm^2	-	318	-	0.000 (-0.001, 0.001)	0.75
Baseline GA circularity index	-	318	-	-0.007 (-0.031, 0.016)	0.54
Baseline number of lesions	-	318	-	0.000 (-0.004, 0.004)	0.99
Baseline center point involvement	Yes	143	0.094 (0.060)	-0.005 (-0.018, 0.008)	0.42
	No	175	0.100 (0.063)	Reference	-
GA in the fellow eye at baseline	Yes	190	0.105 (0.066)	0.012 (-0.0002, 0.025)	0.052
	No	128	0.087 (0.054)	Reference	-
GA in the fellow eye at any visit	Yes	280	0.102 (0.062)	0.034 (0.013, 0.055)	**0.002**
	No	38	0.068 (0.049)	Reference	-

CI = confidence interval; GA = geographic atrophy; SD = standard deviation.

[*] Data in this table were reported in our previous publication: Shen LL, Sun M, Ahluwalia A, Young BK, Park MM, Del Priore LV. Geographic Atrophy Growth is Strongly Related to Lesion Perimeter: Unifying Effects of Lesion Area, Number, and Circularity on Growth. *Ophthalmol Retina*. 2020.