Supplementary Table S1 Mixed models regression of geographic atrophy area for prevalence cohort according to clinical and imaging characteristics.

		Change per year in square root of GA area [1]			Change per year in GA area [2]		
		Estimate (mm)	95% CI (mm)	p	Estimate (mm²)	95% CI (mm²)	p
Overall		0.29 (0.17 DD)	0.27-0.30	<0.0001	1.42 (0.61 DA)	1.33-1.52	<0.0001
Central GA at baseline	No	0.32	0.30-0.34	<0.0001	1.58	1.47-1.70	<0.0001
	Yes	0.22	0.19-0.24		1.11	0.95-1.27	
GA size (disc areas) at baseline	<0.75	0.27	0.25-0.30	0.003	0.99	0.87-1.12	<0.0001
	>=0.75,<1.5	0.36	0.32-0.40		1.93	1.69-2.16	
	>=1.5,<2.0	0.26	0.20-0.32		1.50	1.15-1.84	
	>=2.0,<4.0	0.29	0.25-0.33		2.01	1.78-2.24	
	>=4.0	0.24	0.18-0.30		2.09	1.77-2.41	
Configuration at baseline	Small	0.27	0.24-0.29	<0.0001	0.96	0.81-1.12	<0.0001
	Multifocal	0.35	0.32-0.38		1.69	1.50-1.89	
	Horseshoe/ring	0.29	0.23-0.34		2.15	1.84-2.45	
	Solid	0.24	0.21-0.27		1.38	1.20-1.56	
	Indeterminate	0.36	0.28-0.43		2.36	1.95-2.78	
AREDS2 treatment	Control	0.28	0.25-0.31	0.18	1.43	1.24-1.63	0.28
	L/Z	0.29	0.26-0.33		1.46	1.26-1.66	
	DHA/EPA	0.31	0.28-0.35		1.54	1.35-1.73	
	Combination	0.26	0.23-0.29		1.29	1.11-1.46	
DHA/EPA main effect	No	0.29	0.26-0.31	0.94	1.45	1.31-1.59	0.63
	Yes	0.28	0.26-0.31		1.40	1.27-1.53	
Lutein/zeaxanthin	No	0.29	0.27-0.32	0.26	1.49	1.35-1.62	0.20
	Yes	0.28	0.25-0.30		1.36	1.23-1.49	
Smoking status	Never	0.27	0.25-0.30	0.05	1.32	1.17-1.47	0.008
	Former	0.28	0.26-0.31		1.43	1.30-1.56	
	Current	0.36	0.30-0.42		1.93	1.58-2.28	
Number of eyes with GA	1	0.19	0.14-0.24	<0.0001	0.50	0.21-0.78	<0.0001
	2	0.26	0.24-0.28		1.16	1.04-1.28	
Halo hyperautofluorescence (for eyes with hypoAF at 1st GA; n=184)	No	0.31	0.19-0.44	0.71	1.65	0.82-2.48	0.15
	Yes	0.35	0.19-0.51		2.64	1.56-3.72	

All results adjusted for age and sex; 1: results adjusted for square root of GA area at baseline; 2: results adjusted for GA area at baseline; p=p value of interaction between characteristic and year; DD=disc diameters; DA=disc areas; DHA=docosahexaenoic acid; EPA=eicosapentaenoic acid, GA=geographic atrophy; AF=autofluorescence