Table S2. Patient demographics and ocular characteristics of study eyes (N=143) at study baseline grouped by AMD severity on the AREDS severity scale

Charles For Description		Group 1	Group 2  AREDS Stage 2  and 3		Group 3  AREDS Stage 4  and 5		Group 4  AREDS Stage 6- 9		Group SDD  Presence of SDD		All Eyes
Study Eye Description		AREDS Stage 1									
N		18	43		39		23		20		143
Patient	Age at	75.56	70.13	p=0.13 <sup>&amp;</sup>	70.88	p=0.26 <sup>&amp;</sup>	70.54	p=0.29 <sup>&amp;</sup>	78.40	p=0.81 <sup>&amp;</sup>	72.24
Demographics	Baseline	(9.96)	(8.21)		(9.99)		(9.81)		(7.08)		(9.45)
	Sex (% Male)	44.44%	48.84%	p>0.99 <sup>&amp;</sup>	43.59%	p>0.99 <sup>&amp;</sup>	47.83%	p>0.99 <sup>&amp;</sup>	35.00%	p=0.97 <sup>&amp;</sup>	44.75
	Ever Smoked (%)	38.9	51.2	p=0.86 <sup>&amp;</sup>	51.3	p=0.86 <sup>&amp;</sup>	47.8	p=0.97 <sup>&amp;</sup>	50.0	p=0.94 <sup>&amp;</sup>	48.95
	OD (%)	44.44	65.12	p=0.44 <sup>&amp;</sup>	30.77	p=0.80 <sup>&amp;</sup>	47.83	p>0.99 <sup>&amp;</sup>	45	p>0.99 <sup>&amp;</sup>	47.55
Ocular Characteristics	Pseudophakia (%)	44.44	23.26	p=0.31 <sup>&amp;</sup>	15.38	p=0.08 <sup>&amp;</sup>	26.09	p=0.56 <sup>&amp;</sup>	60%	p=0.73 <sup>&amp;</sup>	29.37
	BCVA	84.89	84.19	p=0.99 <sup>&amp;</sup>	82.49	p=0.56 <sup>&amp;</sup>	78.43	p=0.0062 <sup>&amp;</sup>	80.3	p=0.11 <sup>&amp;</sup>	82.34
	(letters)	(6.19)	(4.39)		(6.73)		(8.67)		(6.20)		
											(6.64)
	Axial Length*	24.14	24.28	p>0.99 <sup>&amp;</sup>	24.25	p>0.99 <sup>&amp;</sup>	23.81	p=0.94 <sup>&amp;</sup>	24.04	p>0.99 <sup>&amp;</sup>	24.16
	(mm)	(1.84)	(1.10)		(1.19)		(0.90)		(1.13)		(1.20)

Values represent means with standard deviations in parentheses.

SDD Subretinal drusenoid deposit

**BCVA** Best-corrected visual acuity

*RIT* Rod-Intercept time

 $<sup>^{\</sup>dagger}$  Large drusen defined as drusen > 125 $\mu$ m in diameter as scored from color fundus photographs

<sup>\*</sup> Axial length was obtained in 101 out of 143 study eyes (divided 12, 32, 30, 12, 15 for Groups 1, 2, 3, 4, SDD respectively).

<sup>&</sup>lt;sup>&</sup> One-way ANOVA compared to Group 1, adjusted for multiple comparison using Sidak Corrections.