

Table S1. 36-month visual outcomes stratified by cataract extraction and the development of macular atrophy (MA) and/or subretinal fibrosis (SRFi) and its location in baseline phakic eyes.

	36 months of follow-up		
	of eyes without subretinal fibrosis and/or macular atrophy		
	No cataract extraction	Cataract extraction	P
Eyes	1248	100	
Patients	1163	95	
Time to cataract extraction days, median (Q1, Q3)	-	541 (300, 798)	-
Baseline VA letters, mean (SD)	63 (17)	60 (16)	<0.01
6 months VA letters, mean (SD)	69 (15)	64 (16)	<0.01
Crude VA change from baseline to 6 months letters, mean (95% CI)	+6 (5, 6)	+4 (2, 7)	0.49
Final VA, mean (SD)	68 (17)	71 (11)	0.020
Crude VA change at 36 months letters, mean (95% CI) ^a			
<i>From baseline</i>	+4 (3, 5)	+12 (9, 15)	<0.01
<i>From 6 months</i>	-1 (-2, -1)	+7 (4, 10)	<0.01
VA maintained from 6 months at 36 months (VA change \geq -5 letters), %	79	88	0.03
VA loss from 6 months at 36 months \geq 10 letters, %	14	7	0.06
VA loss from 6 months at 36 months \geq 15 letters, %	8	2	0.04
	36 months of follow-up		
	of eyes with subfoveal subretinal fibrosis and/or macular atrophy		
	No cataract extraction	Cataract extraction	P
Eyes	288	44	
Patients	278	42	
Time to cataract extraction days, median (Q1, Q3)	-	553 (372, 816)	
Baseline VA letters, mean (SD)	52 (22)	47 (26)	0.23
6 months VA letters, mean (SD)	57 (22)	52 (22)	0.19
Crude VA change from baseline to 6 months letters, mean (95% CI)	+5 (3, 7)	+5 (-1, 11)	0.93
Final VA, mean (SD)	49 (25)	46 (29)	0.41
Crude VA change at 36 months letters, mean (95% CI) ^a			
<i>From baseline</i>	-2 (-5, 1)	-1 (-9, 6)	0.81

<i>From 6 months</i>	-7 (-10, -5)	-6 (-14, 2)	0.72
VA maintained from 6 months at 36 months (VA change \geq -5 letters), %	61	63	0.64
VA loss from 6 months at 36 months \geq 10 letters, %	35	36	0.95
VA loss from 6 months at 36 months \geq 15 letters, %	27	34	0.40

	36 months of follow-up		
	of eyes with extrafoveal subretinal fibrosis and/or macular atrophy		P
	No cataract extraction	Cataract extraction	
Eyes	192	23	
Patients	179	22	
Time to cataract extraction days, median (Q1, Q3)	-	455 (262, 780)	
Baseline VA letters, mean (SD)	62 (17)	56 (16)	0.09
6 months VA letters, mean (SD)	69 (14)	65 (11)	0.24
Crude VA change from baseline to 6 months letters, mean (95% CI)	+7 (5, 9)	+9 (2, 17)	0.38
Final VA, mean (SD)	65 (18)	73 (11)	0.036
Crude VA change at 36 months letters, mean (95% CI) ^a			
<i>From baseline</i>	+3 (0, 5)	+17 (8, 26)	<0.01
<i>From 6 months</i>	-4 (-6, -2)	+8 (2, 13)	<0.01
VA maintained from 6 months at 36 months (VA change \geq -5 letters), %	66	91	<0.01
VA loss from 6 months at 36 months \geq 10 letters, %	23	4	0.065
VA loss from 6 months at 36 months \geq 15 letters, %	17	4	0.21

SD, standard deviation; Q1, first quartile; Q3, third quartile; CI, confidence interval; VA, visual acuity (logMAR letters).

^aLast observation carried forward for non-completers.

Significant p-values are highlighted in bold.