

Table S1. Results of RP-SSS, ERGs and iRORA area of individual patients.

NR	RE SCORE					LE SCORE					IRORA 5 mm		FOCAL ERG		FLICKER 30 Hz ERG	
	BCVA	VF	EZ	Total	Grade	BCVA	VF	EZ	Total	Grade	RE	LE	RE	LE	RE	LE
1	4	3	5	12	4	5	3	5	13	5	2.2	5.1	NA	NA	0.48	0.71
2	5	5	5	15	5	4	5	5	14	5	5.3	14.5	0.09	0.14	0.28	0.50
3	0	0	1	1	1	1	0	1	2	1	0.0	0.2	NA	NA	NA	NA
4	5	5	5	15	5	5	5	5	15	5	6.9	3.6	NA	NA	0.39	0.35
5	4	2	2	8	3	2	2	5	9	3	0.0	0.1	0.10	0.15	NA	NA
6	0	0	2	2	1	0	0	2	2	1	0.0	0.0	0.51	0.70	0.51	0.52
7	5	4	4	13	5	5	4	5	14	5	0.8	2.8	0.14	0.07	NA	NA
8	0	2	4	6	2	0	1	3	4	2	2.8	6.4	0.44	0.36	0.48	0.18
9	4	0	4	8	3	4	1	4	9	3	3.7	5.1	0.36	0.34	1.07	1.04
10	3	2	4	9	3	3	2	4	9	3	0.0	0.0	NA	NA	0.14	0.44
11	5	4	5	14	5	5	5	5	15	5	3.7	4.9	NA	NA	0.61	0.50
12	4	3	2	9	3	4	4	2	10	4	3.7	5.5	NA	NA	0.30	0.26
13	4	4	5	14	5	4	4	5	14	5	6.1	7.2	NA	NA	0.45	0.53
14	1	3	4	8	3	0	3	3	6	2	0.8	0.1	NA	NA	1.03	0.44
15	5	5	5	15	5	5	5	NA	NA	NA	17.6	NA	NA	NA	NA	NA
16	3	4	5	12	4	2	3	2	7	3	NA	NA	NA	NA	0.52	0.38
17	5	5	5	15	5	5	5	5	15	5	NA	NA	0.01	0.12	NA	NA

Legend: RP-SSS, retinal pigment stage scoring system; iRORA, incomplete retinal pigment epithelium and outer retinal atrophy; NR, number; RE, right eye; LE, left eye; ERG, electroretinogram; BCVA, best corrected visual acuity; VF, visual field; EZ, ellipsoid zone