age	man	right	number		OA1		SN	UV	UV 2	UV ave.	DP	DP :2	DP ave	LBA	LBA:2	LVA ave	UBA	UBA:2	UBA ave
83	1	1	3		1		D	0.8	0.71	0.755	3.9	5	4.45	7	7.6	7.3	5	-1	2
85	1	1	3		1		D	6.7	6.2	6.45	6	6.6	6.3	5	6.5	5.75	1	-2.2	-0.6
84	0	0	3		1		F	2.8	2.7	2.75	11.7	14.4	13.05	13	12	12.5	-2	-2.7	-2.35
81	0	1	3		1		D	4.7	4.9	4.8	10.1	12.2	11.15	15	12.7	13.85	-3	-3.1	-3.05
72	0	1	2		1		F	6	6.27	6.135	3.9	3.27	3.585	9	8.4	8.7	-1	1.6	0.3
77	1	1	2		1		F	7.83	8.3	8.065	5.8	6.9	6.35	10	10.4	10.2	0	1.3	0.65
74	1	0	2		1		D	9.8	6.75	8.275	6.3	8.23	7.265	11	10.9	10.95	-1	6.9	2.95
77	0	1	2		1		D	1	1	1	2.7	5.86	4.28	8	6.3	7.15	-9	-9.9	-9.45
72	1	1	1		1		RI	6.7	6.69	6.695	-1.3	-5.38	-3.34	6	4.91	5.455	4	-4.6	-0.3
85	0	1	1		1		F	7.3	7.67	7.485	4.9	5.57	5.235	12	12	12	1	1.2	1.1
84	0	1	1		1		F	6.5	8	7.25	-3.9	6.9	1.5	8	8.2	8.1	0	-2.1	-1.05
85	1	0	1		1		D	4.1	5.57	4.835	14.3	10.7	12.5	8	8	8	-3	-4.8	-3.9
88	1	1	2		1		D	6	5.3	5.65	6.8	5.5	6.15	8	7.5	7.75	-2	-2.5	-2.25
80	1	0	2		1		D	6.8	6.38	6.59	6.3	1.96	4.13	6	4.8	5.4	4	-1.8	1.1
79	1	1	1		1		F	9.1	8.9	9	10.2	13.8	12	6	9.3	7.65	-1	-3	-2
79	0	1	3		1		F+	2.8	2.2	2.5	6.6	6.4	6.5	8.9	10	9.45	0	-1.1	-0.55
80	**0**	**1**	**2**		**1**		**F**	**3.3**	**4.5**	3.9	12.7	12.2	12.45	9.4	9.8	9.6	-1.2	-0.3	-0.75
81	**0**	**1**	**4**		**1**		**F**	**6.9**	**7.4**	7.15	**6.3**	**6.2**	6.25	**9.1**	**8.8**	8.95	**-0.4**	**1.1**	0.35
76	1	1	3		1		RI	6.4	4.62	5.51	-3.4	-3.79	-3.595	6	7	6.5	5	7	6
80	1	1	2		1		F	6.5	7.55	7.025	4.5	5.7	5.1	3	2	2.5	3	3	3
71	0	0	1		1		F	3	3	3	-0.3	-0.5	-0.4	10	12	11	9	9	9
78	1	1	2		1		D	3	4	3.5	-1	-1.3	-1.15	10	11	10.5	4	4	4
81	0	0	1		1		F	3.7	3.6	3.65	5.2	5.5	5.35	8	9	8.5	7	6	6.5
71	0	1	2		1		F	9.4	8.3	8.85	8.3	9.6	8.95	11	12	11.5	3	3	3
77	1	1	1		1		RI	2.4	2.5	2.45	1.3	1.5	1.4	3	3	3	5	3	4
76	1	1	3		1		D	2.21	2.8	2.505	2.5	4.08	3.29	6	4.8	5.4	3	0.5	1.75
88	0	1	3		1		F	4.2	3.7	3.95	-0.1	0	-0.05	5	5.5	5.25	0	1	0.5
55	0	1	3		1		D	2.7	2.8	2.75	-1.1	-1.26	-1.18	3.4	4.5	3.95	2	4.9	3.45
55	0	1	3		1		F	3.4	3.54	3.47	12.9	11.1	12	10	12.1	11.05	5	5.1	5.05
82	0	1	3		1		F	2.5	3.49	2.995	3.9	3.5	3.7	12	10	11	4	5.5	4.75
64	1	1	1		1		RI	7.76	11.24	9.5	-4.21	-2.25	-3.23	5	6.55	5.775	3	5.7	4.35
75	1	1	2		1		RI	8.4	9.63	9.015	9.6	8.23	8.915	9	6.19	7.595	6	6.2	6.1
85	1	1	1		1		F	6.76	7.15	6.955	-3.6	-3.27	-3.435	1	2.8	1.9	2	0	1
										5.285152			4.711212			8.00530303			1.35303
					OA														
					D 1 1 F 1 7 RI 5					2.486352			5.002855			2.991541445			3.604792

OA-change group

UV (mm)	5.3 ± 2.5
DP (mm)	4.7 ± 5.0
DBA (degree)	8.0 ± 3.0
UBA (degree)	1.4 ± 3.6

80	0	1	2		2		F	10.2	11.26	10.73	-0.8	-0.77	-0.785	5	2	3.5	0	3.3	1.65
81	0	0	2		2		D	1.3	1.35	1.325	8.6	9.54	9.07	13	13.1	13.05	-2	-1.3	-1.65
76	1	1	2		2		F	7.5	7.3	7.4	-1.1	-0.4	-0.75	4	4.9	4.45	3	3.7	3.35
77	1	1	2		2		RI	9.3	9.3	9.3	6.4	6.4	6.4	2	9.9	5.95	9	0	4.5
85	1	0	2		2		RI	6.7	7.44	7.07	4.4	7.03	5.715	12	12.8	12.4	4	-5.3	-0.65
85	1	1	2		2		RI	6.2	6.2	6.2	11.2	12.65	11.925	12	10.9	11.45	1	2.1	1.55
75	1	0	3		2		RI	2.9	3.18	3.04	1.2	2.77	1.985	7	8.1	7.55	1	-2.7	-0.85
71	0	1	1		2		RI	4.4	6	5.2	1	1.5	1.25	8	10.11	9.055	0	-3	-1.5
77	0	0	2		2		RI	6.2	6.6	6.4	1	1.1	1.05	14	13.3	13.65	4	4.6	4.3
82	0	1	2		2		RI	5.2	5.6	5.4	-1	-1.684	-1.342	15	15.3	15.15	8	12.4	10.2
78	0	1	2		2		F	3.1	5.7	4.4	11.5	11.3	11.4	9	11.55	10.275	1	2.35	1.675
71	0	1	2		2		RI	7.1	6.8	6.95	4.2	3.6	3.9	8	8	8	1	0	0.5
73	1	1	1		2		RI	4.8	4.6	4.7	0.9	1.1	1	6.7	7	6.85	0.7	1	0.85
78	1	1	2		2		RI	3	2.8	2.9	7.5	6.9	7.2	7.2	8	7.6	0	-1	-0.5
80	**1**	**1**	**2**		**2**		**RI**	**3.9**	**4.1**	4	4.3	4.5	4.4	8.6	9.9	9.25	3.9	4.1	4
79	**1**	**0**	**2**		**2**		**RI**	**4.5**	**5.2**	4.85	9.3	7.3	8.3	8	6.2	7.1	3.4	2.8	3.1
77	**0**	**1**	**3**		**2**		**RI**	**3.4**	**3.1**	3.25	10.6	10.6	10.6	8.4	7.9	8.15	0	-0.4	-0.2
85	1	1	3		2		F	5.5	5.84	5.67	-1	-1.82	-1.41	5	4	4.5	1	1	1
81	1	0	3		2		F	12.8	11.53	12.165	8.1	8.35	8.225	8	9	8.5	6	7	6.5
88	0	0	2		2		RI	7.4	8.05	7.725	4.5	6.11	5.305	7	7	7	3	6	4.5
78	0	1	1		2		F	6.22	7.48	6.85	-2	-1.19	-1.595	11	13	12	8	8	8
74	0	1	1		2		RI	5.6	5.63	5.615	-1.8	-1.5	-1.65	5	6	5.5	5	5	5
71	1	1	1		2		RI	5.8	6.16	5.98	-2.5	-2.85	-2.675	5	7	6	5	6	5.5
82	0	1	2		2		RI	7.05	6.3	6.675	3.1	2.5	2.8	1	7	4	3	3	3
84	0	1	2		2		RI	5.7	5.7	5.7	2.5	0.5	1.5	5	5	5	6	6	6
77	0	1	2		2		RI	7.7	7.6	7.65	2.9	2.3	2.6	5	4	4.5	4	2	3
81	0	1	2		2		RI	5.4	4.7	5.05	-3.3	-0.5	-1.9	11	11	11	5	4	4.5
78	1	1	1		2		F	10.4	10.3	10.35	-2.5	-2.5	-2.5	5	6	5.5	4	3	3.5
91	1	1	3		2		RI	5.7	7	6.35	5.9	3.5	4.7	12	10	11	12	13	12.5
87	1	1	2		2		F	5.33	5.23	5.28	-0.4	-1.15	-0.775	3	3	3	2	-4	-1
85	0	1	1		2		F	3.8	5.14	4.47	1.37	5.42	3.395	5	5	5	6	5	5.5
74	0	0	2		2		RI	6.81		6.81	2.51		2.51	**6.9**		**6.9**	2		2
80	1	0	1		2		RI	5.81	5.9	5.855	2.5	2.2	2.35	**6.9**	4.5	5.7	2	1.5	1.75
87	0	1	2		2		RI	5.4	4.4	4.9	-1.8	-2.08	-1.94	8	9.4	8.7	6	6.7	6.35
81	0	1	1		2		RI	2.47	2.63	2.55	5.3	6.42	5.86	11	11.7	11.35	6	7.2	6.6
55	0	0	1		2		F	4.7	4.9	4.8	11.6	14.16	12.88	12	10.3	11.15	8	6.7	7.35
66	0	0	2		2		RI	5.1	5.34	5.22	0	0.78	0.39	5	3.6	4.3	4	1.2	2.6
66	0	1	2		2		F	5.1	5.46	5.28	0	0.65	0.325	5	6.1	5.55	8	7.6	7.8
										5.896316			3.150342			7.883684211			3.480921

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