

1 Appendix 1. Clinical profile of carriers

Sex	Age	VA OD	VA OS	Disc OD	Disc OS
M	27	20/20	20/20	normal	normal
F	56	20/20	20/20	normal	normal
F	24	20/20	20/20	normal	normal
F	21	20/20	20/20	normal	normal
F	16	20/20	20/20	normal	normal
F	36	20/20	20/20	normal	normal
F	32	20/20	20/20	normal	normal
F	52	20/20	20/25	normal	normal
M	19	20/20	20/20	hyperemia	hyperemia
F	37	20/20	20/20	normal	normal
F	54	20/32	20/32	normal	normal
M	53	20/20	20/20	normal	normal
F	22	20/20	20/20	normal	normal
M	41	20/20	20/20	normal	normal
M	25				
F	8	20/20	20/20	normal	normal
F	46	20/20	20/25	normal	normal
M	42	20/20	20/20	normal	normal
F	48	20/125	20/20	normal	normal
F	46	20/20	20/20	normal	normal
F	37	20/20	20/20	microangiopathy	microangiopathy
M	42	20/25	20/25	normal	pale
F	42				
F	57	20/20	20/20	normal	normal
F	44	20/20	20/20	normal	normal
F	56	20/32	20/32	normal	normal
M	24	20/20	20/20	pale	pale
F	18	20/20	20/20	normal	normal

F	35	20/20	20/20	normal	normal
M	53	20/32	20/32	normal	normal
F	60	20/20	20/32	normal	pale
F	39	20/25	20/20	swollen	swollen
M	10	20/25	20/25	swollen	swollen
F	44	20/20	20/25	normal	normal
M	14	20/20	20/20	swollen	swollen
F	38	20/20	20/20	swollen	swollen
F	10	20/20	20/20	pallid swelling	pallid swelling
F	67	20/100	20/40	swollen	swollen
F	8	20/25	20/25	swollen	swollen
M	35	CF	20/125	pale	pale
F	32	20/20	20/20	normal	normal
M	16	20/20	20/20	swollen	swollen
M	27	20/20	20/20	swollen	swollen
F	39	20/20	20/20	normal	normal
M	8	20/20	20/20	normal	normal
F	18	20/40	20/40	normal	normal
M	17	20/20	20/20	swelling	normal
F	55	20/25	20/32	normal	normal
M	44	20/20	20/20	normal	normal
F	14	20/20	20/20	swelling	normal
F	52	20/60	20/40	pale	pale
M	41	20/20	20/20	pale	pale
F	11	20/20	20/20	pale	pale
M	48	20/20	20/20	pallid swelling	pallid swelling
F	58	20/20	20/20	pale	pale
M	55	20/25	20/20	swelling	swelling
F	65	20/32	20/20	pale	pale
M	39	20/20	20/20	swelling	swelling

M	51	20/25	20/32	swelling	swelling
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2 The asterisk indicates missing data. This appendix describes the summary of sex, age at  
3 the time of examination, age of onset of visual loss, visual acuity, and optic disc  
4 appearance at the time of examination of asymptomatic carriers with G11778A mutated  
5 mtDNA.

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