

Table S3. Data summary of previously published G11778A LHON patients with onset of visual loss less than 18 years of age.

Author	Patients	Sex		Age at onset (yrs)	BCVA (LogMAR)*		
	n	Female	Male	Mean (SD) Median (IQR)	Mean (SD) Median (IQR)	> 1·30 (%)	≤ 0·30 (%)
Jiang, P et al. 2015 ¹	68	9	59	14.3 (2.92) 15.0 (3.00)	1.35 (0.53) 1.30 (0.52)	73/136 (53.7)	1/136 (0.7)
Lu, Q et al. 2017 ²	5	2	3	12.6 (2.30) 13.0 (2.00)	1.02 (0.74) 0.849 (0.43)	2/10 (20.0)	1/10 (10.0)
Majandar, A et al. 2017 ³	13	3	10	6.85 (3.46) 8.00 (6.00)	1.22 (0.91) 1.00 (1.21)	9/26 (34.6)	2/26 (7.7)
Qiao,C et al. 2015 ⁴	3	3	0	15.3 (2.89) 17.0 (2.50)	1.83 (0.53) 1.85 (0.60)	6/6 (100.0)	0/6 (0.0)
Sadun, F et al. 2004 ⁵	5	0	5	13.6 (2.88) 13.0 (1.00)	1.71 (0.47) 1.69 (0.53)	7/10 (70.0)	3/10 (30.0)
Wan, X et al. 2016 ⁶	8	2	6	11.0 (3.38) 11.0 (5.25)	1.65 (0.44) 1.70 (0.80)	5/8 (62.5)	0/8 (0.0)
Ahn, Y. J. et al.2020 ⁷	12	2	10	8.0 (3.93) 7.5 (6.75)	0.60 (0.73) 0.35 (0.90)	5/24 (20.8)	11/24 (45.8)

SD = Standard Deviation; IQR = Inter-quartile Range; BCVA = Best-corrected Visual Acuity

* Number of eyes with best-corrected visual acuity (BCVA) > 1.3 or ≤ 0.3 in logarithm of minimum angle of resolution (LogMAR).

Reference

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