

Supplemental File 7. Cone densities along the temporal meridian in proband (IV-3), minimally symptomatic mother (III-12) and unaffected father (III-11) compared to the relevant reported normative values from Cooper et al. 2016.²⁷

Eccentricity from foveal centre	0.5T	1T	2T	3T	4T	5T
Eccentricity bin from Cooper et al.	150 μ m	300 μ m	600 μ m	1000 μ m	1200 μ m	1600 μ m
IV-3	71.6 \pm 5.8	41.8 \pm 1.0	20.7 \pm 1.1	14.5 \pm 0.5	11.4 \pm 1.6	10.7 \pm 0.7
III-12	na	52.6 \pm 2.2	28.8 \pm 2.3	18.3 \pm 0.7	14.8 \pm 0.7	11.5 \pm 0.8
III-11	78.5 \pm 0.7	53.8 \pm 1.1	32.2 \pm 1.0	21.8 \pm 1.1	16.6 \pm 0.3	13.8 \pm 0.5
Cooper et al.	90.7 \pm 13.0	61.8 \pm 8.4	39.0 \pm 5.7	24.6 \pm 5.0	18.6 \pm 2.2	14.4 \pm 1.7

Units are $\times 10^3$ cones/mm² \pm standard deviation.

T – degrees temporal; na – not available.