

Supplementary table S2. Prevalence of mtDNA disease per 100,000 population in North East England (Gorman et al., Ann Neurol 2015; 77: 753-9), in Southwest Finland (present data), and in New Zealand (Missen et al., Intern Med J 2023; ahead of print).

Pathogenic variant / phenotype	North East England	Southwest Finland	New Zealand
m.3243A>G	3.5	4.2	1.8
LHON	3.7	2.2	0.3
large mtDNA deletion	1.5	1.3	0.3
all adult mtDNA disease	9.6	9.2	2.8

LHON = Leber's hereditary optic neuropathy.