

S1 Table. Complete Finnish mitochondrial sequences (N = 367) analyzed in the study.

GenBank accession no	N	Origin	Reference
AY339402–AY339593	192	Central Finland	Finnilä S, Lehtonen MS, Majamaa K (2001) Phylogenetic network for European mtDNA. <i>AJHG</i> 68:1475-1484
JX171078–JX171140	63	Northern Finland	Soini HK, Moilanen JS, Finnilä S, Majamaa K (2012) Mitochondrial DNA sequence variation in Finnish patients with matrilinear diabetes mellitus. <i>BioMed Central Research Notes</i> 5:350–361
EU753433, EU784076, FJ543390, FJ801039, GQ176284, GU206811, GU391321, GU949563, HM116534, HM856585, HQ022823, HQ658464, HQ840516, JF298814, JF813785, JF813786, JF903928, AY195773*, JF837819**	19	Finland	Greenspan, B. Submitted Family Tree DNA - Genealogy by Genetics, Ltd., 1445 North Loop West, Suite 820, Houston, TX 77008, USA. *Mishmar D, Ruiz-Pesini E, Golik P, Macaulay V, Clark AG et al. (2003) Natural selection shaped regional mtDNA variation in humans. <i>Proc. Natl. Acad. Sci. U.S.A.</i> 100: 171-176. ** Pike DA, Barton TJ, Bauer SL, Kipp E (2010) MtDNA haplogroup T phylogeny based on full mitochondrial sequences. <i>J Genet Geneal</i> 6: 1-24.
n/a	93	Finland	1000 Genomes Project Consortium 2012