

Haplogroup	Mitochondrial Polymorphism (SNP Type)*									
	m.8251G>A (syn)	m.8701A>G (p.T59A)	m.9055G>A (p.A177T)	m.10873T>C (syn)	m.11719G>A (syn)	m.12308A>G (ncod)	m.12705C>T (syn)	m.13368G>A (syn)	m.13617T>C (syn)	m.13708G>A (p.A458T)
H			C			G				
H1	A		C			G				
V		A	T			G				
pre-HV/HV		G	T			G				
J		G			G	A	A	C		A
J1b		G			G	A	A	C		A
T	A				A			C	A	
U						A	G	C		
U4			C			A	G	C		
U5						A	G	C	C	
U6a		G		A		A	G	C		
K1					A	G				
I	G	A			A	G	T			
X2b	G	A			A	A	T			A
W	A	G			A	A	T			
L				G		G	C		T	

*ncod: non-coding SNP; syn: synonymous SNP; amino acid substitutions are indicated for non-synonymous SNPs.

Figure 2 – Type of mitochondrial markers studied and determination of haplogroups (adapted from Rosa et al. BMC Medical Genetics 2008, 9:57).