

Supplemental Table 4. Diagnostic Mutations Observed in the Sequences and Haplogroup Calling from the HTS and Sanger Data.

Mutation	TU949	TU950	TU951	TU952	TU953	TU954	TU955	TU01	TU02
mHap2/2b/2c/2d: C>T pos. 15,575	N	N	N	C	C	C	C	C	N
aHap1c : C>T pos. 15,625	N	N	N	C	C	C	C	C	N
Merriam/Gould: T>C pos. 15,677	T	N	T	T	T	N	T	C	C
aHap1a/Merriam/Gould: C>T pos. 15,679	C	C	C	C	C	N	C	T	T
aHap1/1a/1b/1c/1d: T>C pos. 15,735	C	C	C	C	C	C	C	T	T
aHap1b: T>C pos. 15,755	N	T	T	T	T	N	T	T	N
New mutation: T>C pos. 15781	N	T	T	T	T	N	T	C	T
aHap2/2b: C>T pos. 15,782	N	C	C	C	C	C	C	T	C
Merriam/Gould: C>T pos. 15,793	N	C	C	C	C	C	C	T	C
aHap2b + H3: C>T pos. 15,808	C	C	N	C	C	C	C	C	C
aHap2/2b: C>T pos. 15,845	C	C	C	C	C	C	C	T	C
mHap2e: C>T pos. 15,999	N	C	C	C	C	N	C	C	C
Haplotype calling	aHap1	aHap1	aHap1e	aHap1	aHap1	aHap1f	aHap1	aHap2g	aHap2y

Mutation	TU03	TU04	TU06	TU07	TU08	TU09	TU15	TU18	TU19
mHap2/2b/2c/2d: C>T pos. 15,575	N	C	T	N	N	N	T	N	N
aHap1c : C>T pos. 15,625	N	C	C	N	N	C	C	C	C
Merriam/Gould: T>C pos. 15,677	T	C	C	T	N	C	C	N	C
aHap1a/Merriam/Gould: C>T pos. 15,679	C	T	T	C	N	T	T	N	T
aHap1/1a/1b/1c/1d: T>C pos. 15,735	C	T	T	C	C	T	T	T	T
aHap1b: T>C pos. 15,755	T	T	T	T	T	N	N	T	N
New mutation: T>C pos. 15781	T	T	C	T	T	T	T	T	T
aHap2/2b: C>T pos. 15,782	C	C	T	C	C	C	C	T	C
Merriam/Gould: C>T pos. 15,793	C	T	T	C	C	C	T	T	C
aHap2b + H3: C>T pos. 15,808	C	C	C	C	C	C	C	C	C
aHap2/2b: C>T pos. 15,845	C	C	T	C	C	C	C	T	C

mHap2e: C>T pos. 15,999

Haplotype calling

C	C	C	C	C	C	C	C	C
aHap1	aHap2x	aHap2h	aHap1	aHap1	aHap2z	aHap2c	aHap2f	aHap2w