

**Table S3. Results of SNP typing in the mtDNA coding region using the GenoCore22 SNaPshot assay.**

		13928_R9	3594_L3/4	10550_K	11467_U	4248_A	8994_W	13263_C	13368_T	11719_preHV, R0	8280delB	4580_V	6371_X	10238_N1	7028_H	10034_I	5178_D	14766_HV	12705_R	10873_N	12612_J	2758_I/2'6	10400_M	hg
rCRS		c	G	t	A	T	G	t	G	c	A	c	tc	T	tc	T	tc	G	tc	a	a	G	tc	H
Sample	Extract #																							
aUz																								
UZOO-43	1	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
	2	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
UZOO-46	1	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
	2	C	G	T	G	T	G	T	G	T	A	C	G	T	g/a	T	G	A	G		A	G	G	U
UZOO-16	1	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
	2	C	G	T	G	T	G	T	G	T	A	C	G	T	g/a	T	G	A	G	A	A	G	G	U
UZOO-40	1	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
	2	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
UZOO-70	1	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
	2	C	G	T	G	T	g/a	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
UZOO-77	1	C	G	T	A	T	G	T	G	C	A	C	G	T	G	T	G	G	G	A	A	G	G	H
UZOO-7	1	C		T	A	T	G	C	G	T	A	C	G	T	A	T	G			G	A	G	A	C
	2	C	G	T	A	T	g/a	C	G	T	A	C	G	T	A	T	G		A	G	A	G	A	C
UZOO-8	1	C	G	T	A	T	G	C	G	T	A	C	G	T	A	T	G	A	A	G	A	G	A	C
	2	C	G	T		T	g/a	C	G	T	A		G	T	g/a	T	G			G	A	G		C
UZOO-74	1	C	G	T	A	T	G	C	G	T	A	C	G	T	A	T	G		A	G	A	G	A	C
	2	C	G	T	A	T	G	C	G	T	A	C	G	T	A	T	G		A	G	A	G	A	C

SNPs typed on the L-strand are reported in capital letters in the reference rCRS profile, whereas SNPs typed on the H-strand are reported in small letters. Missing data signifies allelic dropout or fluorescence signal below the background threshold (100 relative fluorescent units, rfu). ‘g/a’ indicates the presence of a mixed signal for the position interrogated. A mixed signal was repeatedly obtained at position 8994 (haplogroup W) with the detection of an additional G base. However, the rest of the profile never could support phylogenetically the presence of the G base at this particular position. For each individual, profiles were obtained from two independent extracts, except for individual BOO72-9 for which a second samples was not available and for UZOO-77, BOO57-1, BOO72-10, BOO72-4, BOO72-7, BOO72-15, and BOO72-1, for which the second individual was extracted in an independent laboratory.

rCRS, revised Cambridge Reference Sequence; hg, haplogroup.

		13928_R9	3594_L3'4	10550_K	11467_U	4248_A	8994_W	13263_C	13368_T	11719_preHV_R0	8280delB	4580_V	6371_X	10238_N1	7028_H	10034_I	5178_D	14766_HV	12705_R	10873_N	12612_J	2758_L2'6	10400_M	hg
<b>aPo</b>																								
Po4	1	C	G	T	G	T	g/a		G	T	A		G	T	A	T	G		G		A	G		U
	2	C	G	T	G	T	g/a	T	G	T	A		G	T	A	T	G				A	G	G	U
Po2	1	C	G	T	G	T	G/a	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
	2	C	G	T	G	T	g/a	T	G	T	A		G	T	A	T	G		G	A	A	G	G	U
<b>aBOO</b>																								
BOO49-3	1	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
	2	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
BOO57-1	1	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
BOO49-1	1	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
	2	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
BOO72-11	1	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
	2	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
BOO72-9	1	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
BOO72-10	1	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
BOO72-14	1	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
	2	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
BOO72-8	1	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
	2	C	G	T	G	T	G	T	G	T	A	C	G	T	A	T	G	A	G	A	A	G	G	U
BOO72-4	1	C	G	T	A	T	G	T	A	T	A	C	G	T	A	T	G	A	G	A	A	G	G	T
BOO49-2	1	C	G	T	A	T	G	C	G	T	A		G	T	A	T	G			G	A	G		C
	2	C	G	T	A	T	G	C	G	T	A	C	G	T	A	T	G			G		G		C
BOO49-4	1	C	G	T	A	T	G	C	G	T	A	C	G	T	A	T	G	A	A	G	A	G	A	C
	2	C	G	T	A	T	G	C	G	T	A		G	T	A	T	G			G		G	A	C
BOO57-3	1	C	G	T	A	T	G	C	G	T	A	C	G	T	A	T	G		A	G	A	G	A	C
	2	C	G	T	A	T	G	C	G	T	A	C	G	T	A	T	G	A	A	G	A	G	A	C
BOO72-2	1	C	G	T	A	T	G	C	G	T	A	C	G	T	A	T	G	A	A	G	A	G	A	C
	2	C	G	T	A	T	G	C	G	T	A	C	G	T	A	T	G	A	A	G	A	G	A	C
BOO72-7	1	C	G	T	A	T	G	C	G	T	A		G		A	T	G			G	A	G	A	C
BOO72-12	1	C	G	T	A	T	G	C	G	T	A	C	G	T	A	T	G		A	G	A	G	A	C
	2	C	G	T	A	T	G	C	G	T	A		G	T	A	T	G		A		A	G	A	C
BOO72-5	1	C	G	T	A	T	G	C	G	T	A	C	G	T	A	T	G		A	G	A	G	A	C
	2	C	G	T	A	T	G	C	G	T	A	C	G	T	A	T	G	A	A	G	A	G	A	C
BOO72-6	1	C	G	T	A	T	G	C	G	T	A	C	G	T	A	T	G	A	A	G	A	G	A	C
	2	C	G	T	A	T	G	C	G	T	A	C	G	T	A	T	G		A	G	A	G	A	C
BOO49-6	1	C	G	T	A	T	G	T	G	T	A	C	G	T	A	T	T	A	A	G	A	G	A	D
	2		G	T	A	T	G	T	G	T	A	C	G	T	A	T	T	A		G	A	G		D
BOO72-13	1	C	G	T	A	T	G	T	G	T	A	C	G	T	A	T	T	A	A	G	A	G	A	D
	2	C	G	T	A	T	G	T	G	T	A	C	G	T	A	T	T	A	A	G	A	G	A	D
BOO72-15	1	C	G	T	A	T	G	T	G	T	A	C	G	T	A	T	T	A	A	G	A	G	A	D
BOO49-5	1		G	T	A	T	G	T	G	T	A	C	G	T	A	T	G		A	G	A	G	A	M
	2	C	G	T	A	T	G	T	G	T	A		G	T	A	T	G	A	A	G	A	G	A	M
BOO72-3	1	C	G	T	A	T	G	T	G	T	A	C	G	T	A	T	G			G	A	G	A	M
	2	C	G	T	A	T	G	T	G	T	A	C	G	T	A	T	G	A	A	G	A	G	A	M
BOO72-1	1	C	G	T	A	T	G	T	G	T	A		G	T	A	T	G			G	A	G	A	M

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