

TABLE S3. Mitochondrial Haplogroup Distribution of Affected and Unaffected Subjects With m.11778G>A Mutation.

Haplogroup	<i>N</i> of Unaffected	<i>N</i> of Affected	Total, <i>N</i> (Penetrance, %)
A	0	6	6 (100%)
B4	3	5	8 (62.5%)
C4a	4	4	8 (50%)
D4	8	20	28 (71.4%)
D5	4	9	13 (69.2)
G	0	3	3 (100%)
H94	0	1	1 (100%)
I1	0	2	2 (100%)
M10	2	5	7 (71.4%)
M11	1	1	2 (50%)
M33	0	2	2 (100%)
M7	5	12	17 (60%)
M8a	1	1	2 (50%)
M9a1	0	3	3 (100%)
R30	0	1	1 (100%)
U4b1a	0	1	1 (100%)
Y1	0	3	3 (100%)
Y2	1	1	2 (50%)
Z3d	1	4	5 (80%)
Total	30	84	114 (73.7%)