

Description of Additional Supplementary Files

Supplementary Data 1 Summary of the fibroblast cell and iPS cell lines used in this study.

Supplementary Data 2 Comparison of heteroplasmic shifts in mtDNA regions.

Supplementary Data 3 List of genes with >5% variance explained by mtDNA variants.

Supplementary Data 4 List of differentially expressed (DE) genes (False Discovery Rate, FDR < 10%) detected by mtDNA variants.

Supplementary Data 5 List of Gene Ontology (GO) terms based on DE genes.