

Description of Additional Supplementary Files

File Name: Supplementary Data 1.

Description: Supplementary Figures related to the manuscript as well as their corresponding legends and uncropped original scans.

File Name: Supplementary Data 2.

Description: Metabolomics analysis of Control and ND1 mutant cells.

File Name: Supplementary Data 3.

Description: Metabolomics analysis in brain samples of WT and Ndufs4 KO mice.

File Name: Supplementary Data 4.

Description: Proteomics analysis of Control U2OS cells cultured in glucose or Galactose conditions.