Supporting Information

Integrated Proteomic and Metabolomic Analyses of the Mitochondrial Neurodegenerative Disease MELAS

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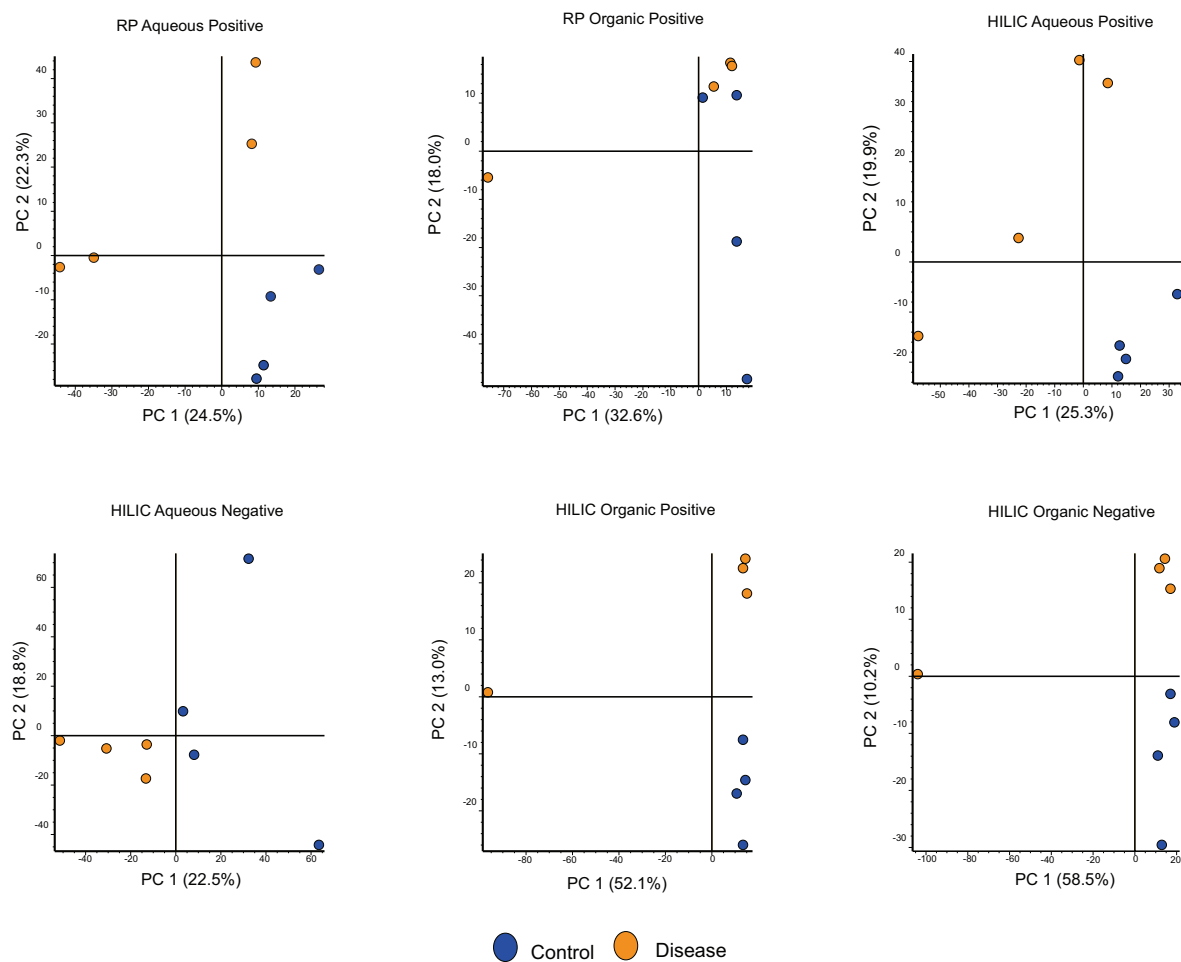
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Figure S1. Metabolomics principal component analysis for each HPLC-MS mode (RP and HILIC, polar and nonpolar metabolites, positive and negative electrospray ionization).
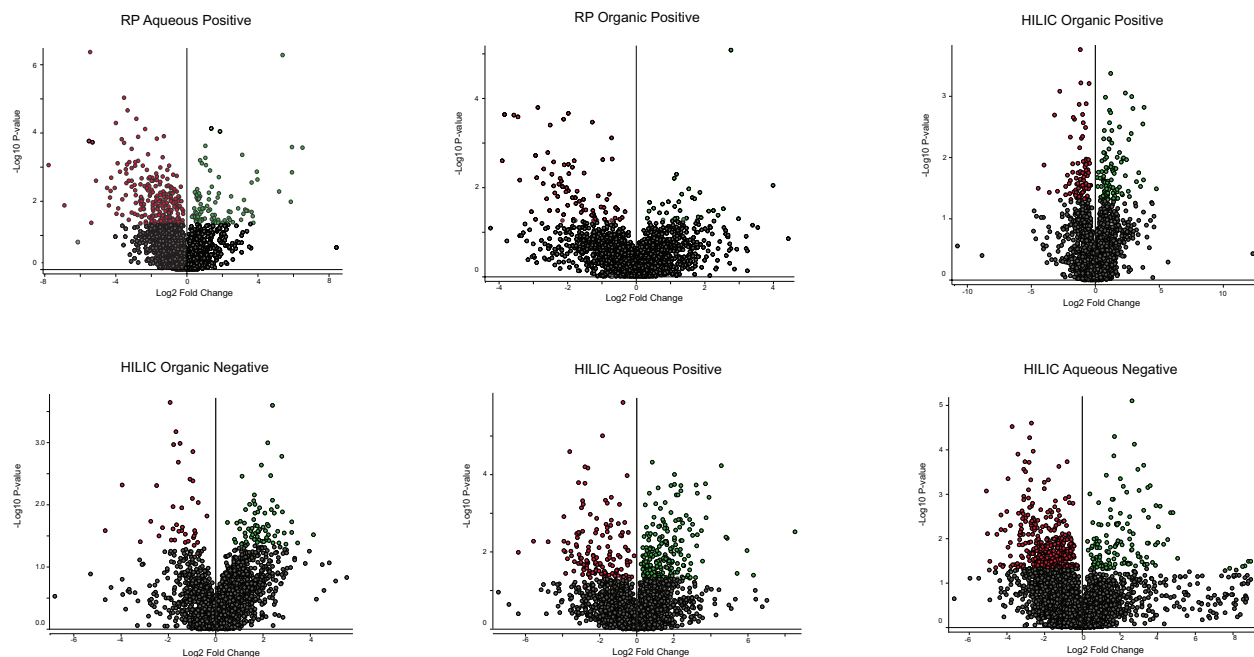
Figure S2. Metabolomics volcano plots for each HPLC-MS mode. Aqueous represents the polar fraction from the water/methanol layer, and organic represents the nonpolar fraction from the chloroform layer.
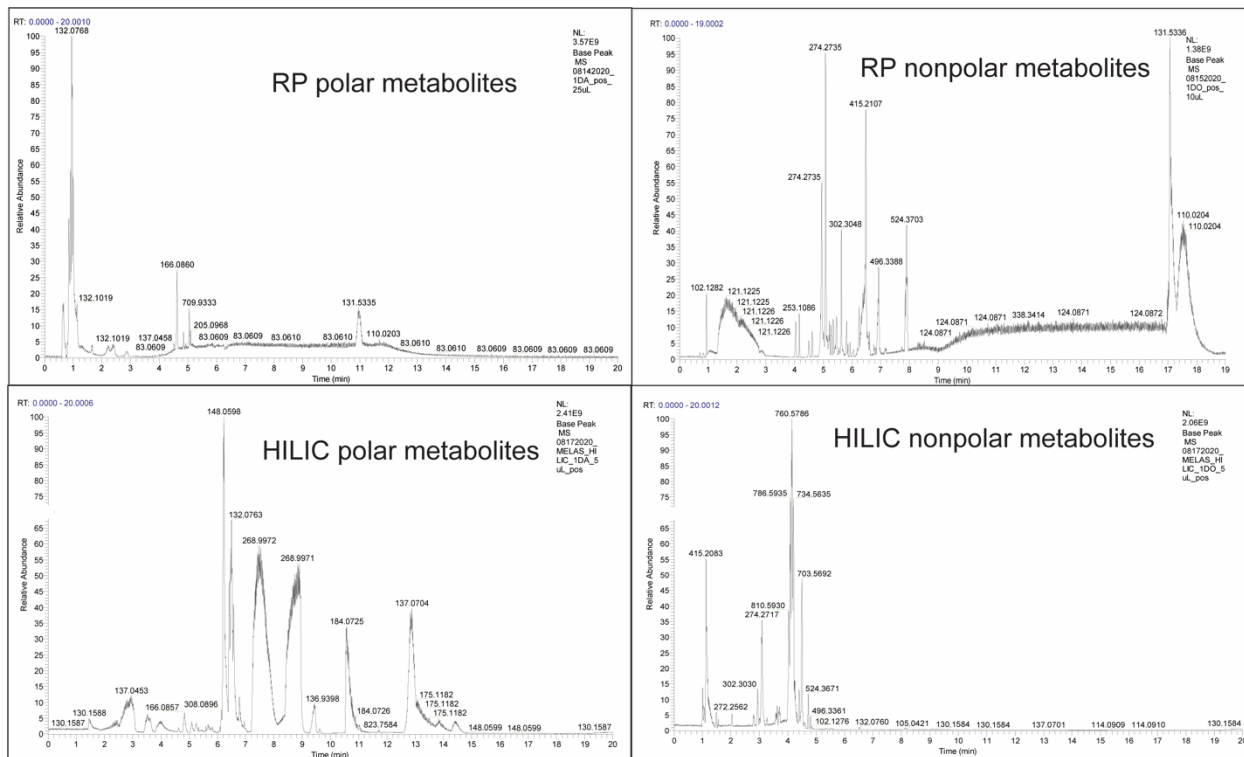
Figure S3. Example HPLC-MS chromatograms of fibroblast metabolites.