

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: Differentially expressed genes between IPD and CTRL

File name: Supplementary Data 2

Description: The top 50 metabolic reactions with the highest flux change between IPD and CTRL

File name: Supplementary Data 3

Description: Metabolic reactions involved in NAD metabolism

File name: Supplementary Data 4

Description: Mitochondrial reactions involving NAD

File name: Supplementary Data 5

Description: Cytosolic reactions involving NAD