Complex I biogenesis Mitochondrial translation initiation y electron transport, ATP synthesis by chemiosmotic coupling, and heat production by uncoupling proteins.

Mitochondrial translation termination

Immunoregulatory interactions between a Lymphoid and a non-Lymphoid cell

Respiratory electron transport Mitochondrial translation

Mitochondrial translation elongation

Mitochondrial protein import

Late Phase of HIV Life Cycle number of genes 40 Pyruvate metabolism and Citric Acid (TCA) cycle snRNP Assembly 80 Metabolism of non-coding RNA Peptide ligand-binding receptors 120 Transport of Mature Transcript to Cytoplasm p.adjust Signaling by GPCR Viral Messenger RNA Synthesis 7.5e-06 Class A/1 (Rhodopsin-like receptors) 5.0e-06 Cellular response to heat stress GPCR ligand binding tRNA processing 2.5e-06 GPCR downstream signalling

Transcription-Coupled Nucleotide Excision Repair (TC-NER)

Gap-filling DNA repair synthesis and ligation in TC-NER

tRNA Aminoacylation

Nucleotide Excision Repair

Global Genome Nucleotide Excision Repair (GG-NER)

Extracellular matrix organization

Mitochondrial biogenesis

Cristae formation