

Amino acid composition of mitochondrial and non-mitochondrial proteins

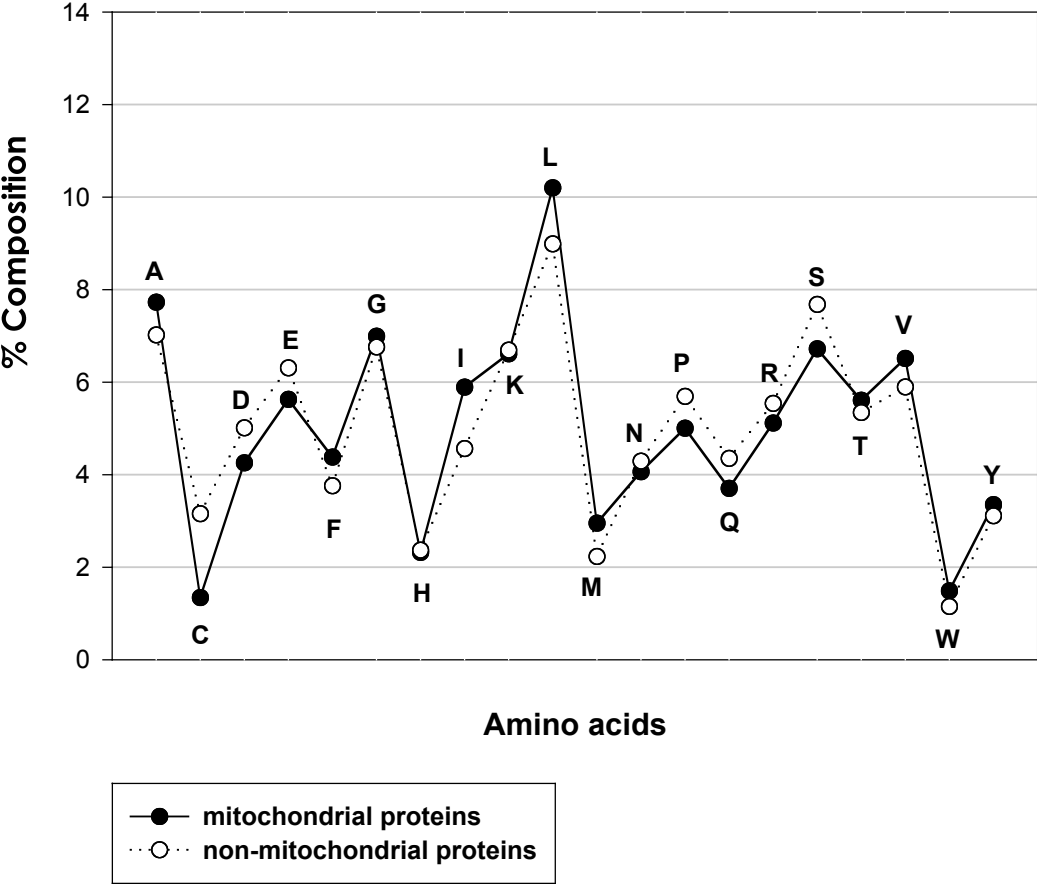


Figure S1: Showing amino acid composition of mitochondrial and non-mitochondrial proteins.

N termini AA composition of mitochondrial proteins

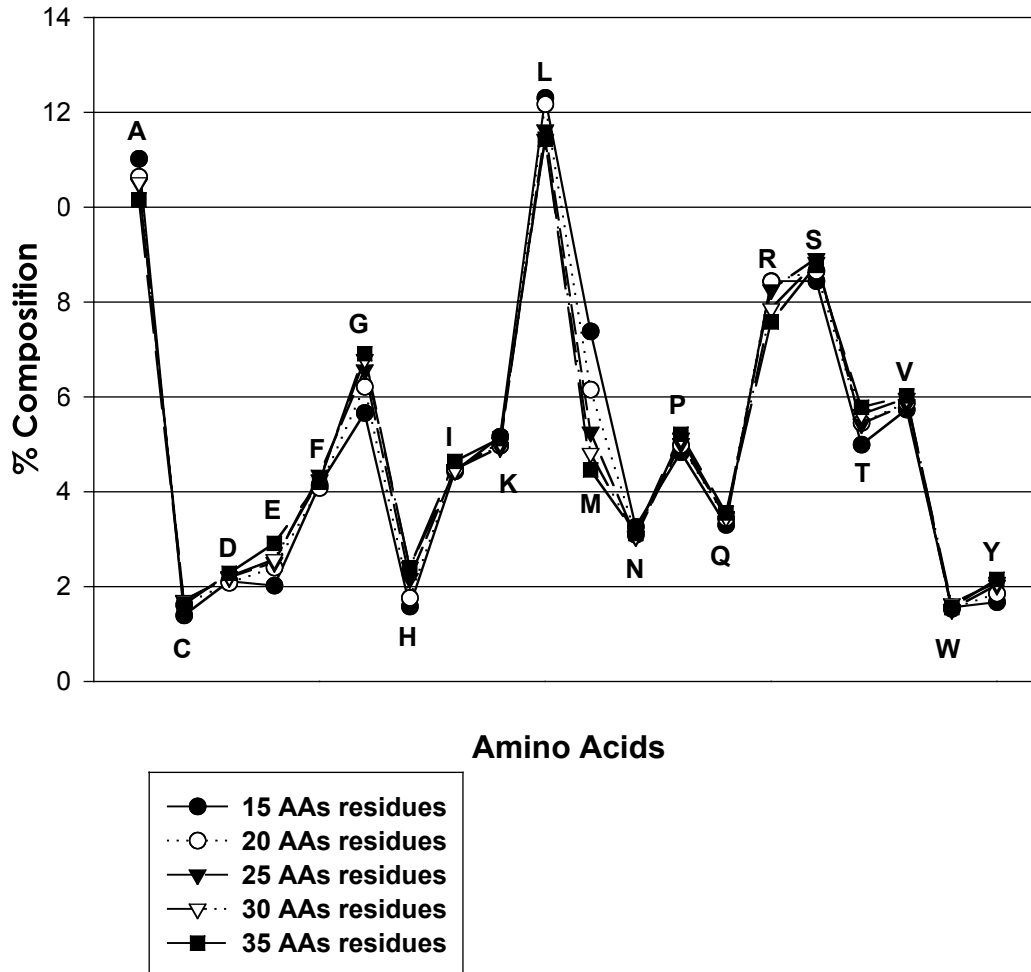


Figure S2a: Amino acid composition of a short stretch of amino acids at N terminal of mitochondrial proteins.

Total - N termini X (15 .. 35) AAs residues in mitochondrial proteins

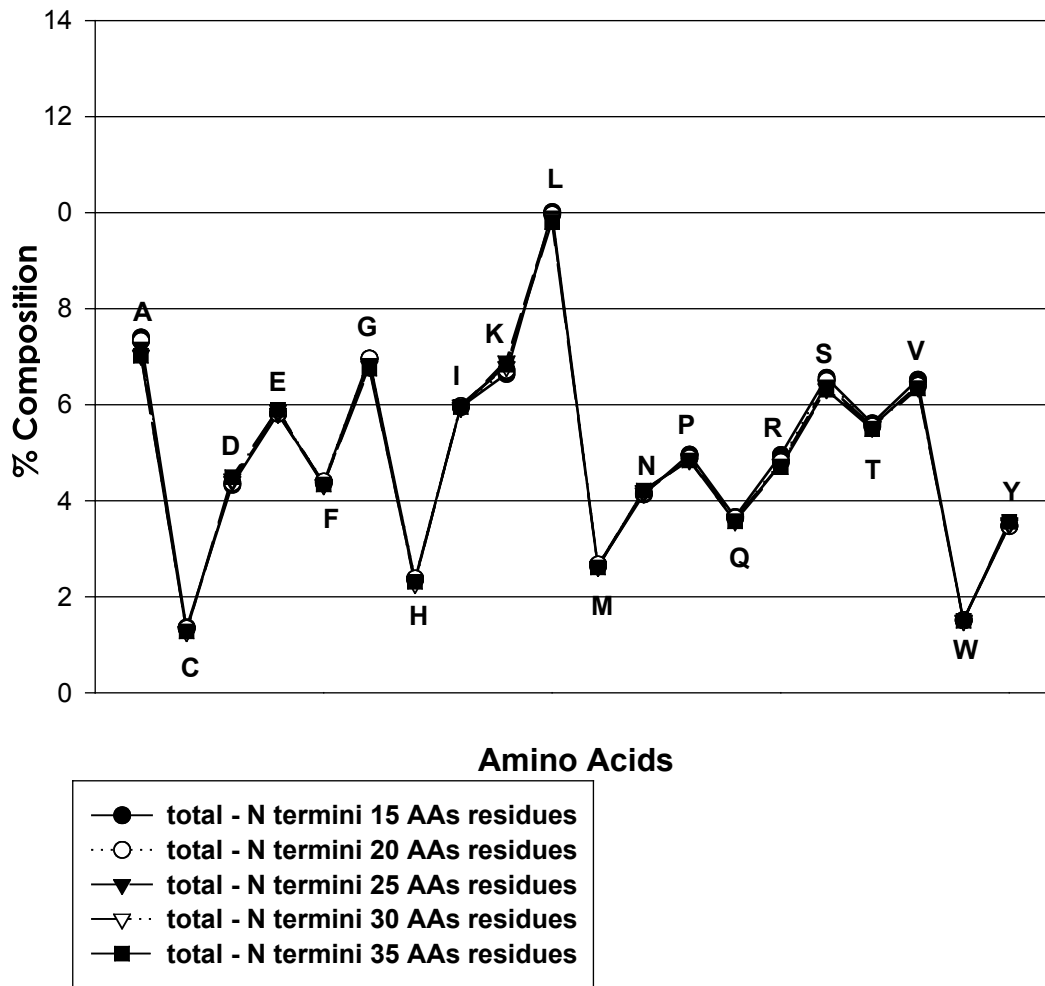


Figure S2b: Average percentage composition of mitochondrial proteins after removing a short stretch of amino acids are removed from N terminal.

C termini AA composition of mitochondrial proteins

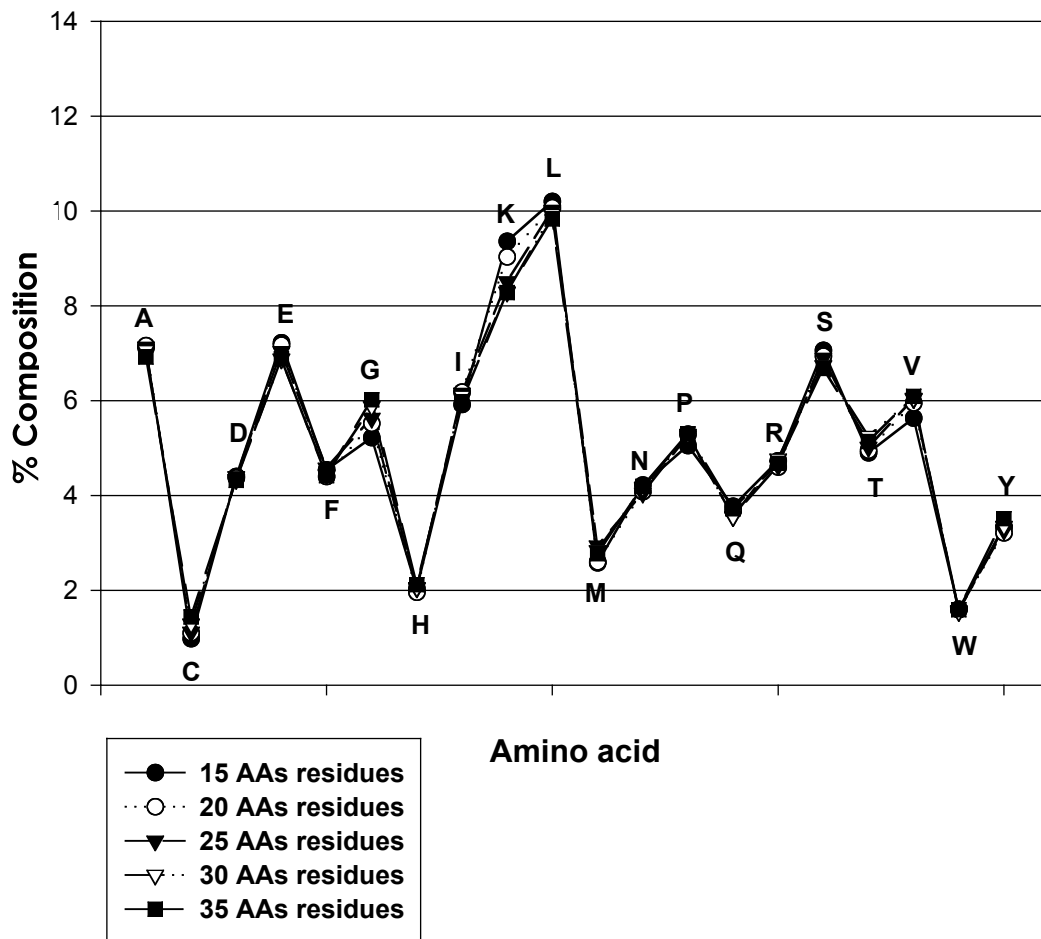


Figure S2c: Amino acid composition of a short stretch of amino acids at C terminal of mitochondrial proteins.

Total - C terminal X (15 .. 35) AAs residues of mitochondrial proteins

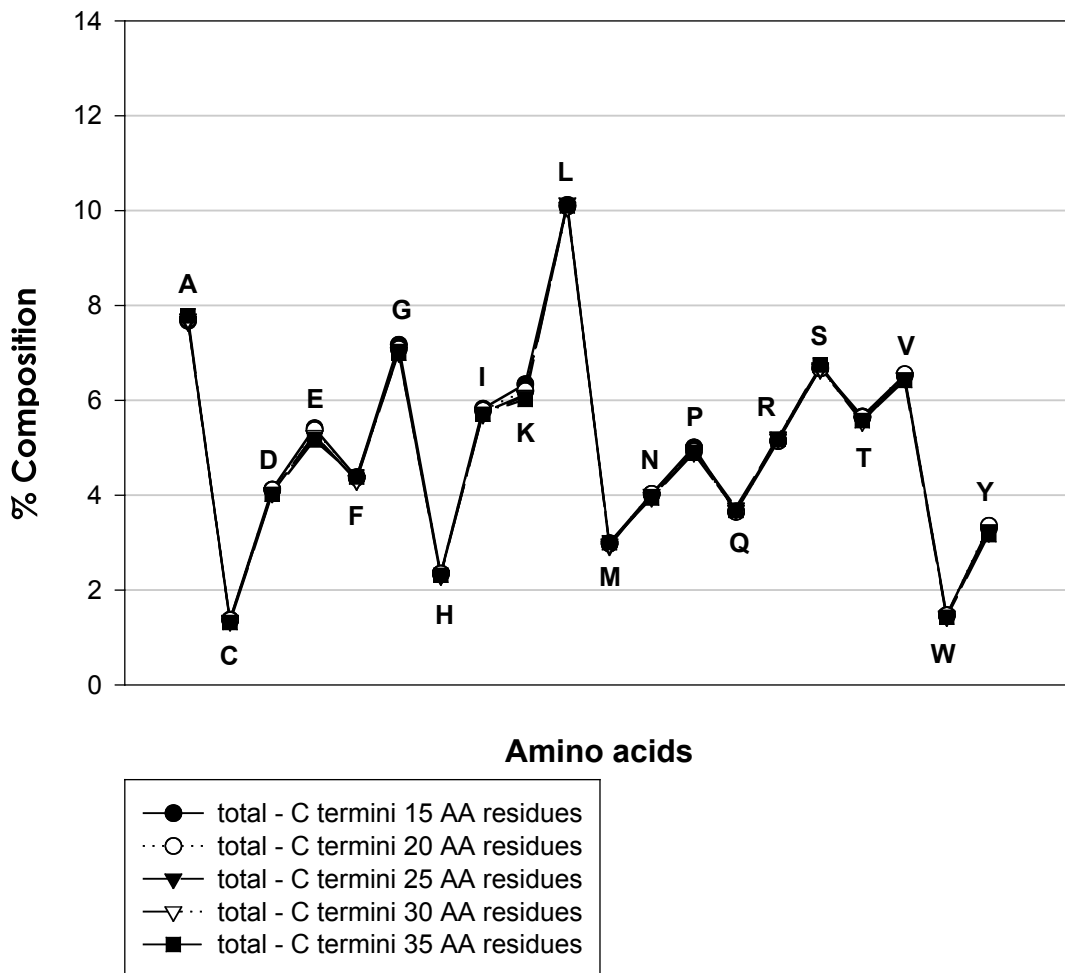


Figure S2d: Average percentage composition of mitochondrial proteins after removing a short stretch of amino acids are removed from C terminal.

N termini 15 Amino acids

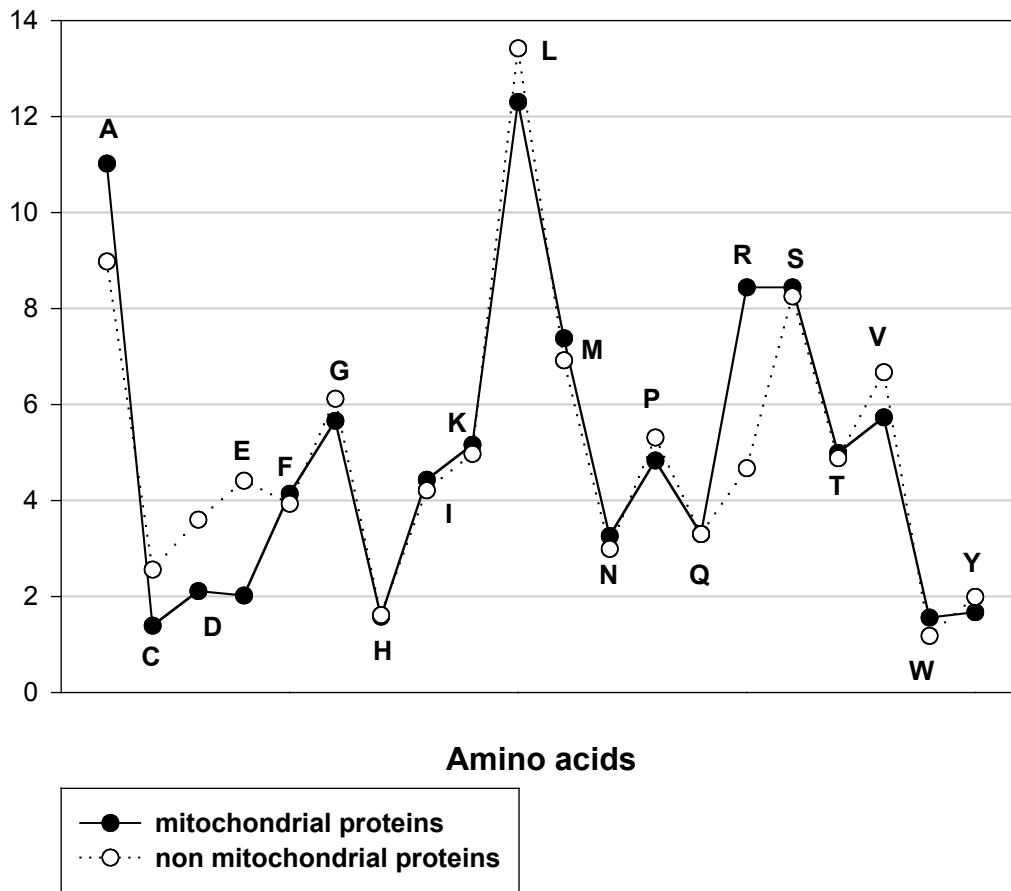


Figure S3: Percentage composition of N terminal 15 Amino acids of mitochondrial and non-mitochondrial proteins.

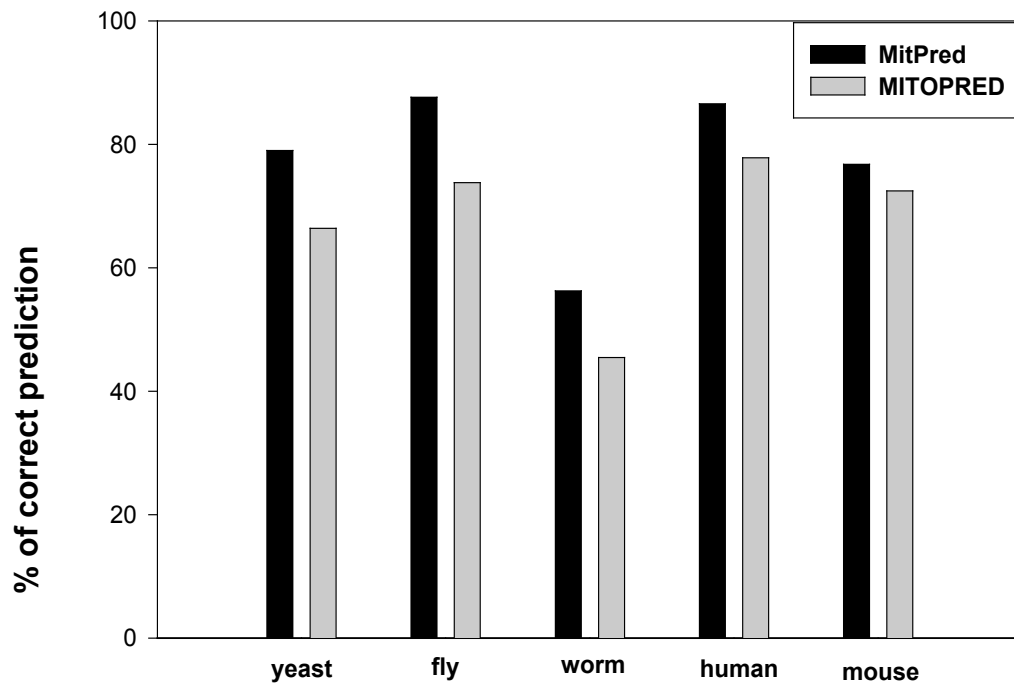


Figure. S4: Number of mitochondrial proteins (taken from OrganelleDB) predicted as mitochondrial by MitPred and MITOPRED