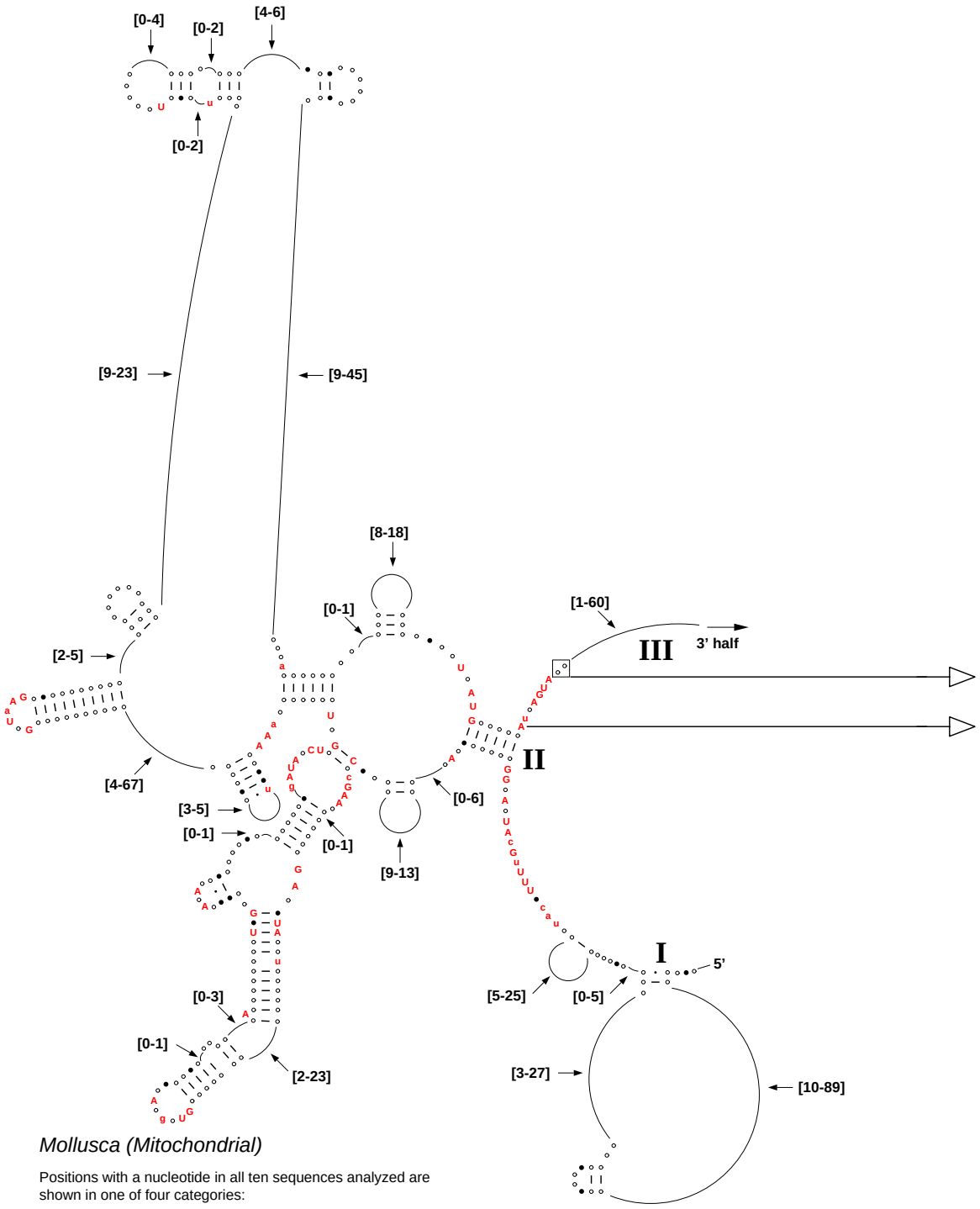
Phylogenetic conservation superimposed onto the *Katharina tunicata (mitochondrial)* Large Subunit rRNA secondary structure



Mollusca (Mitochondrial)

Positions with a nucleotide in all ten sequences analyzed are shown in one of four categories:

ACGU - conserved in all ten sequences

acgu - conserved in nine of ten sequences

• - conserved in eight of ten sequences

∘ - conserved in less than eight of ten sequences

Otherwise, the regions are represented by arcs.

Arc labels indicate the upper and lower number of nucleotides known to exist within the associated variable region.