Table S3 The gene order of Garrini species constructed using CREx in the Galaxy web server.

Type	Gene Order
Typical Vertebrate	F 12S V 16S L1 ND1 I -Q M ND2 W -A -N -C -Y COI -S1 D COII K ATP8 ATP6 COIII G ND3 R ND4L ND4 H S2 L2 ND5 -ND6 -E Cytb T -P CR1
Garrini-1	F 12S V 16S L1 ND1 I -Q M ND2 W -A -N -C -Y COI -S1 D COII K ATP8 ATP6 COIII G ND3 R ND4L ND4 H S2 L2 ND5 -ND6 -E Cytb T CR1 -P
Garrini-2	F 12S V 16S L1 ND1 I -Q M ND2 W -A -N -C -Y COI -S1 D COII K ATP8 ATP6 COIII G ND3 R ND4L ND4 H S2 L2 ND5 -ND6 -E Cytb T CR1 -P CR2