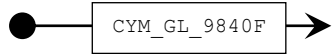


SUPPLEMENT



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V S S K Y Y G L G E V A S V P L T N Y L D Exon-2
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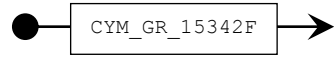
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5201 ACTGGCCGCAGACTGGGGTAGATGTGCAATCACAGATCTGATGTATAAAGCACCAATTAGAAATGGGGAACTTTGTTTTATATTTTCGGCTCTGTTAG

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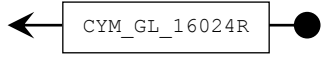
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Exon-4

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V S D I V D V

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Exon-5

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F T V D S

Exon-6

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T N Q

Exon-8

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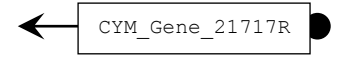
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Exon-9

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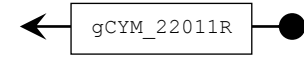


Fig. S1. Nucleotide sequence of the Altai maral *CYM* gene and its exon-intron organization.

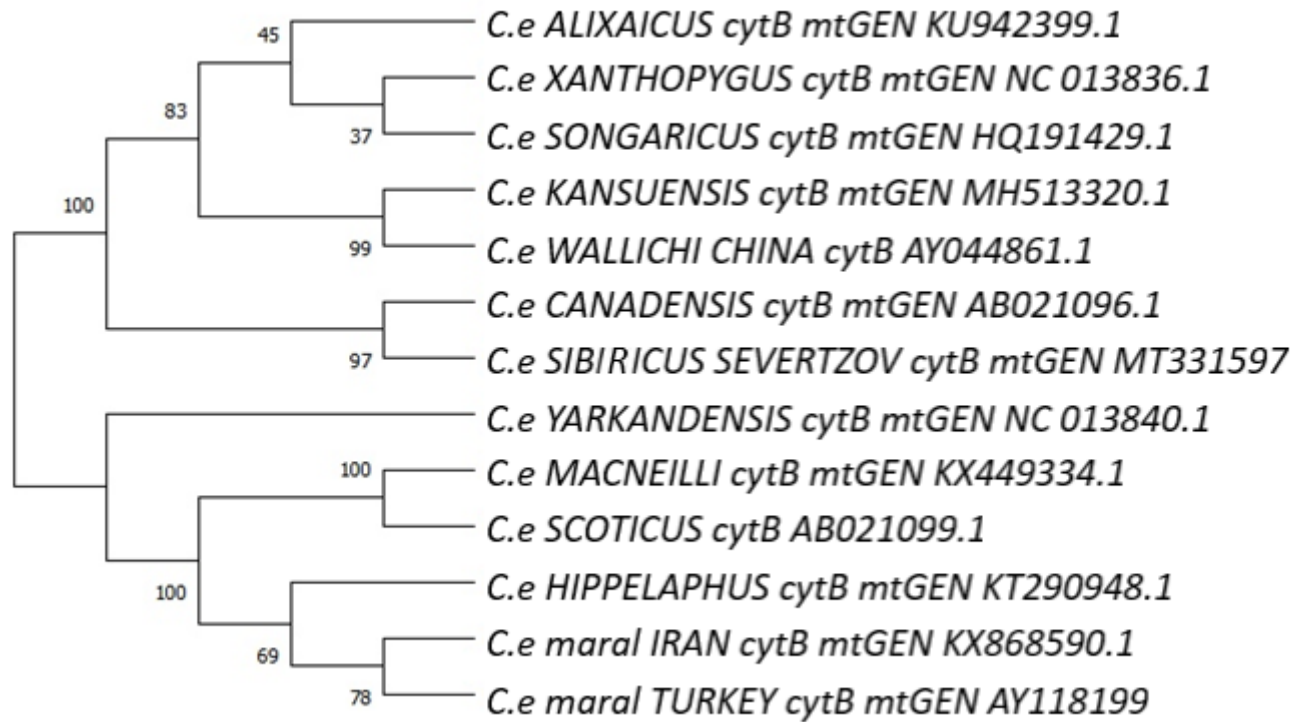


Fig. S2. Phylogenetic tree for the *CYTB* constructed using ML method. Bootstrap analysis data (presented as percent of 500 replicas) are indicated at branching points.