

Table S1. Primer sequences for amplification and sequencing fragments of *Ckma* gene from Atlantic cod and closely related taxa.

Primer name	Use	Sequence
creL8945	Amplification	5'-GTT TAG GAA TCT ACG CCC ATC CAG AGA CA-3'
creR12945	Amplification	5'-TGG CTA TCA TGC ATT CCC AAT GTT C-3'
creseqR12388	Sequencing	5'-CAT GAC CGT TGG CTG CGT TG-3'
creseqL10486	Sequencing	5'-TCG AAC ACT CCA CCG ACG GA-3'
creseqR10602	Sequencing	5'-ACA GAT TTC GTC TGC CGA GT-3'