

Table S3. Gross D_{xy} and net D_a nucleotide divergence per site between *Gadus morhua* Gmo and *Gadus macrocephalus* Gma and *Gadus chalcogrammus* Gch and between *A* and *B* alleles of Atlantic cod.

Gene	Comparison	D_{xy}	$s_{D_{xy}}$	D_a	s_{D_a}
<i>HbA2</i>	Gmo vs Gma	0.013	0.004	0.012	0.004
<i>HbA2</i>	Gmo vs Tch	0.017	0.014	0.017	0.014
<i>Myg</i>	Gmo vs Gma	0.027	0.007	0.025	0.007
<i>Ckma</i>	Gmo vs Gma	0.014	0.001	0.011	0.001
<i>Ckma</i>	Gmo vs Tch	0.015	0.003	0.013	0.003
<i>Ckma</i>	<i>A</i> vs <i>B</i>	0.008	0.0005	0.006	0.0005

Divergence, D , and standard deviation, s , found using Jukes and Cantor correction.