Table S4. Isolation by Migration analysis (IMa) for time of introduction of *Littorina littorea* to Nova Scotia based on 3 mutation rates (2, 3, 4%/MY) for cytochrome b and using 10 replicate runs for each treatment [all Nova Scotian snails (n = 61) vs: (*i*) all European snails (n = 306), (*ii*) all European snails except those from Great Britain & Ireland (n = 141), or (*iii*) only samples from Great Britain & Ireland (n = 165)] and showing 95% confidence intervals.

	Divergence time (years)		
Mutation rate	2 %	3%	4%
	NS vs. all EUR		
Mean	11871(±3910)	7914 (±2607)	5935 (±1955)
95% low CI	5110 (±2116)	3406 (±1411)	2555 (±1058)
95% high CI	20210 (±5464)	13473 (±3643)	10105 (±2732)
	NS vs. EUR without Great Britain and Ireland		
Mean	46832 (±7786)	31221 (±5190)	23416 (±3892)
95% low CI	21527 (±5244)	14351 (±3496)	10763 (±2622)
95% high CI	82995 (±11876)	55330 (±7918)	41497 (±5938)
	NS vs. Great Britain and Ireland		
Mean	3967 (±474)	2645 (±316)	1983 (±237)
95% low CI	384 (±49)	256 (±33)	192 (±24)
95% high CI	11794 (±1461)	7863 (±975)	5897 (±731)

Haplotypes and sample sizes by collecting site are provided in Dataset S1.