



Erratum

Corrigendum to “Genetics and taxonomy of Chilean smooth-shelled mussels, *Mytilus* spp. (Bivalvia: Mytilidae)” [C. R. Biol. 335 (2012) 51–61]Philippe Borsa ^{a,*}, Vincent Rolland ^b, Claire Daguin-Thiébaut ^c^a Institut de recherche pour le développement (IRD), UR 227 « Biocomplexité des écosystèmes récifaux », 911, avenue Agropolis, 34032 Montpellier cedex, France^b Aptiv Solutions, Clinical Database Programming, Allschwil, Switzerland^c Centre national de la recherche scientifique (CNRS), Université Pierre et Marie Curie, UMR 7144, « Adaptation et diversité en milieu marin », Station biologique de Roscoff, Roscoff, France

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1. Introduction

After publication, we noticed a typographical error regarding the assignation of alleles at the *mac-1* locus in the smooth-shell mussel sample CBL from Tasmania. The alleles at this locus were typical *E* alleles and not *G* alleles as written erroneously in Table 2 of the published article. The corrected Table 2 is presented here.

2. Corrected Table 2

Table 2

Smooth-shelled *Mytilus* spp. Summary of genetic characteristics at nuclear-DNA loci *mac-1* and *Glu-5'* ([16,22,29] and unpublished data) and mitochondrial locus *COI* [21] of two samples from Chile (*CHL*, *MAU*) and reference samples (*CBL*, *FLØ*, *GIL*, *KER*, *SET*), all analysed morphometrically (Fig. 4). *Allozymes*: genetic characterization of samples from the same or nearby locations, previously analyzed at 7–8 allozyme loci [5,24,30,31]; *E*, *G*: compound alleles characteristic of *M. edulis* and *M. galloprovincialis*, respectively; *N_A*: bulk of the *N* clade that includes all Northern-Hemisphere *M. edulis*, and a proportion of Northern-Hemisphere *M. galloprovincialis* female *COI* haplotypes; *N_D*: well-supported subclade of the *N* clade that exclusively comprises Northern-Hemisphere *M. galloprovincialis* female *COI* haplotypes [19,21].

Sample	Marker											Allozymes	
	mac-1			Glu-5'			COI						
	<i>E</i>	<i>G</i>	(<i>N</i>)	<i>E</i>	<i>G</i>	(<i>N</i>)	<i>N_A</i>	<i>N_D</i>	<i>S₁</i>	<i>S₃</i>	(<i>N</i>)		
CHL	0.04	0.96	(76)	—	1.00	(48)	0.22	0.78	—	—	(9)	nd	
MAU	1.00	—	(52)	—	1.00	(28)	—	—	1.00	—	(7)	E	
CBL	1.00	—	(32)	—	1.00	(29)	—	—	—	1.00	(5)	G	
FLØ ^a	1.00	—	(47)	1.00	—	(35)	1.00	—	—	—	(20)	E	
GIL	1.00	—	(26)	1.00	—	(16)	nd	nd	nd	nd	nd	E	
KER	1.00	—	(83)	0.35	0.65	(79)	—	—	1.00	—	(83)	E	
SET ^b	0.03	0.97	(68)	0.06	0.94	(39)	0.65	0.35	—	—	(17)	G	

N: sample size; nd: no data.^a *COI* data from sample “Tjärnö, Sweden” [25].^b Female-mitochondrial composition determined from 16S RFLP haplotypes of sample G-Fr [27].DOI of original article: <http://dx.doi.org/10.1016/j.crvi.2011.10.002>

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