

## Corrigendum: Diversity of the egg tertiary membranes in some elasmobranch species and comments on the actual yolk-sac viviparous reproductive mode [RBMO 57(Especial): 102-121. <<https://doi.org/10.22370/rbmo.2022.57.Especial.3302>>]

Corrigendum: Diversidad de las membranas terciarias en algunas especies de elasmobranquios y comentarios sobre el modo reproductivo vivíparo saco-vitelino actual [RBMO 57(Especial): 102-121. <<https://doi.org/10.22370/rbmo.2022.57.Especial.3302>>]

Maria Cristina Oddone <sup>1\*</sup> and Christian Capapé <sup>2</sup>

<sup>1</sup>Instituto de Ciências Biológicas, Setor Morfologia, Universidade Federal do Rio Grande, Laboratório de Pesquisa em Chondrichthyes, Avenida Itália, Km 8, sem número, Campus Carreiros, Rio Grande, RS, Brasil, CEP 96203-900

<sup>2</sup>Laboratoire d'Ichtyologie, case 104, Université de Montpellier, 34095 Montpellier, cedex 5, France

\*Corresponding author: [mcoddone@furg.br](mailto:mcoddone@furg.br)

This is a correction and reprint of Table 1 published on page 105 of the article "Diversity of the egg tertiary membranes in some elasmobranch species and comments on the actual yolk-sac viviparous reproductive mode", published in the special issue Chondrichthyes of Revista de Biología Marina y Oceanografía 57(Especial): 102-121. <<https://doi.org/10.22370/rbmo.2022.57.Especial.3302>>

**Key words:** Egg capsule, oviparity, embryology, sharks, rays, lecithotrophy

**Read original article:** <https://revistas.uv.cl/index.php/rbmo/article/view/3302>

Editor: Francisco Concha

### RBMO CITATION STYLE

Oddone MC & C Capapé. 2024. Corrigendum: Diversity of the egg tertiary membranes in some elasmobranch species and comments on the actual yolk-sac viviparous reproductive mode. [RBMO 57(Especial): 102-121. <<https://doi.org/10.22370/rbmo.2022.57.Especial.3302>>]. Revista de Biología Marina y Oceanografía 59(1): 81-82. <<https://doi.org/10.22370/rbmo.2024.59.1.4468>>

### CORRIGENDUM

In the original article, in the contents of Table 1 (p. 105), important conceptual errors related to the taxonomy of the species cited were detected, which it is important to rectify. Therefore, the corrected Table 1 is presented below:



**Table 1. Species of elasmobranchs with record of tertiary membrane; data on catches in terms of oceanic area [for the South Western (SW) Atlantic refers to South Brazil and Southeast Brazil specifically for *Atlantoraja platana*; Central Eastern (CE) Pacific, refers to Manta, Ecuador, and for the Mediterranean, three areas were considered: Central, Eastern and Northern]; the date (year) of capture and source of each occurrence are included / Especies con registro de membrana terciaria, y datos de las capturas en términos de área [para el Atlántico Sudoccidental (SW), se refiere al sur de Brasil y al sudeste de Brasil en el caso específico de *Atlantoraja platana*; Pacífico Centro-oriental (CE), se refiere a Manta, Ecuador, y para el Mediterráneo, tres áreas fueron consideradas: Central, Oriental y Norte]; fecha (año) y fuente de cada ocurrencia**

Specimen	Area	Year	Source
<b>Sharks</b>			
Order Hexanchiformes			
Family Hexanchidae Gray, 1851			
<i>Heptranchias perlo</i> (Bonnaterre, 1788)	SW Atlantic	2001	Vooren & Oddone (2019)
<i>Hexanchus griseus</i> (Bonnaterre, 1788)	Central Mediterranean	2020	Capapé <i>et al.</i> (2004), Ounfi-Ben Amor <i>et al.</i> (2017), Ben Amor <i>et al.</i> (2020)
Order Squatiniformes			
Family Squatinidae Bonaparte, 1838			
<i>Squatina guggenheim</i> Marini, 1936	SW Atlantic		Collection <sup>4</sup>
Order Heterodontiformes			
Family Heterodontidae Gray, 1851			
<i>Heterodontus mexicanus</i> Taylor & Castro-Aguirre, 1972	CE Pacific	2010	Other <sup>1</sup>
Order Lamniformes			
Family Alopiidae Bonaparte, 1838			
<i>Alopias</i> sp.	CE Pacific	2010	Other <sup>1</sup>
Family Cetorhinidae Gill, 1862			
<i>Cetorhinus maximus</i> (Gunnerus, 1765)	Eastern Mediterranean	2012	(Ali <i>et al.</i> 2012)
Order Carcharhiniformes			
Family Triakidae Gray, 1851			
<i>Galeorhinus galeus</i> (Linnaeus, 1758)	Central Mediterranean	1977	Capapé <i>et al.</i> (2005)
<i>Mustelus fasciatus</i> (Garman, 1913)	SW Atlantic	1981	Vooren & Klippel (2005), Collection <sup>4</sup>
* <i>Mustelus mediterraneus</i> Quignard & Capapé, 1972	Central Mediterranean	1990	Capapé & Quignard (1977)
Family Carcharhinidae Jordan & Evermann, 1896			
<i>Prionace glauca</i> (Linnaeus, 1758)	SW Atlantic	2014	Gowert <i>et al.</i> (2018) <sup>5</sup> , Research project <sup>2</sup>
<b>Rays and skates</b>			
Order Rhinopristiformes			
Family Rhinobatidae Müller & Henle, 1837			
** <i>Rhinobatos percellens</i> (Walbaum, 1792)	SW Atlantic	2004	Vooren <i>et al.</i> (2005), Collection <sup>4</sup>
<i>Zapteryx brevirostris</i> (Müller & Henle, 1841)	SW Atlantic	2014	Research project <sup>3</sup>
Order Torpediniformes			
Family Torpedinidae Bonaparte, 1838			
<i>Torpedo torpedo</i> (Linnaeus, 1758)	Central Mediterranean	2013	El Kamel-Moutalibi <i>et al.</i> (2013)
Order Rajiformes			
Family Arhynchobatidae Fowler, 1934			
<i>Atlantoraja cyclophora</i> (Regan, 1903)	SW Atlantic	2001	Oddone & Vooren (2004, 2005)
<i>Atlantoraja platana</i> (Günther, 1880)	SW Atlantic	2005	Oddone (2007), Oddone & Amorim (2008)
Order Myliobatiformes			
Family Gymnuridae Fowler, 1934			
<i>Gymnura altavela</i> (Linnaeus, 1758)	Central Mediterranean	2011	Capapé <i>et al.</i> (1992), (Alkusaury <i>et al.</i> 2014)
Family Myliobatidae Bonaparte, 1838			
<i>Myliobatis aquila</i> (Linnaeus, 1758)	Northern Mediterranean	2002	Capapé <i>et al.</i> (2007)
<i>Myliobatis ridens</i> Ruocco, Lucifora, Díaz de Astarloa, Mabrugaña & Delpiani, 2012	SW Atlantic, South Brazil	1982	Collection <sup>4</sup>

\*Currently valid as *Mustelus punctulatus* Risso, 1827

\*\*Currently valid as *Pseudobatos percellens* (Walbaum, 1792)

<sup>1</sup>Photographed during the scientific workshop: 'III. Taller Interregional para la Ordenación y Conservación de Tiburones en el Océano Pacífico Oriental, 6-9 July 2010, Manta, Ecuador'

<sup>2</sup>Biologia, ecologia e conservação das populações de tubarões (Chondrichthyes: Elasmobranchii) do extremo Sul do Brasil, Universidade Federal do Rio Grande. Registration code PROPESP-814440/2014. [unpublished project outcome]

<sup>3</sup>Emplastros do Sul. Universidade Federal do Rio Grande. Registration code PROPESP-086576/2011. [unpublished project outcome]

<sup>4</sup>Chondrichthyes Collection, Instituto de Ciências Biológicas, Universidade Federal do Rio Grande-FURG, Brasil

<sup>5</sup>Gowert Y, G Canani & MC Oddone. 2018. Descrição da placenta e do cordão umbilical de tubarão-azul, *Prionace glauca* (Linnaeus, 1758). Livro de Resumos do VI Simpósio Acadêmico de Biologia Marinha, Osório, Rio Grande do Sul, Brasil, 18 a 23 de agosto de 2018, p. 17.

<[https://www.sabmar.com.br/docs/livro\\_resumo\\_sabmar\\_2018.pdf](https://www.sabmar.com.br/docs/livro_resumo_sabmar_2018.pdf)>