

# *Diadumene lineata*

Orange-striped anemone



CONICET  
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## MARINE-COASTAL EXOTIC SPECIES GUIDE OF ARGENTINA

### DESCRIPTION

- Light greenish to brown body, typically with thin, vertical orange stripes.
- Crown with 50 - 100 tentacles.

Anemone with retracted tentacles

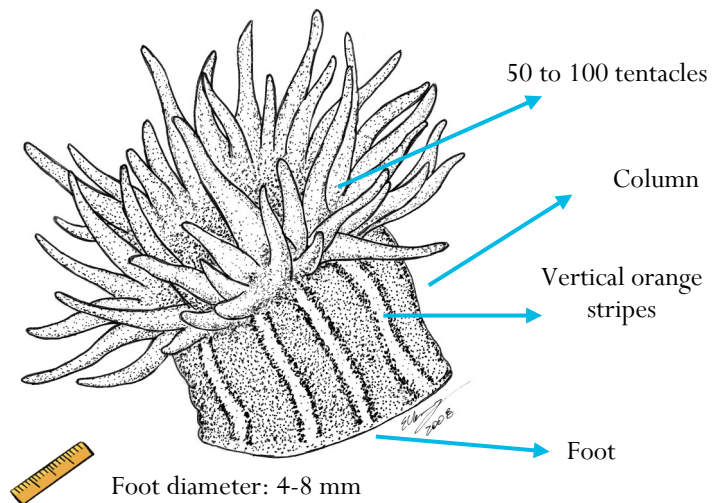


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Anemone with expanded tentacles



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### HABITAT

It is found typically in calm waters of intertidal areas, tidepools, salt marshes and port areas.

# MARINE-COASTAL EXOTIC SPECIES GUIDE OF ARGENTINA

## *Diadumene lineata* – Orange-striped anemone

### SIMILAR SPECIES

*Metridium senile lobatum*: Native anemone of different colours: orange, brown, white or pink, but always one and uniform, without vertical stripes. The crown has more than 100 very thin tentacles.

*Parabunodactis imperfecta*: Brownish or dark green column with 40-50 vertical lines made of very small warts (20 per line approx.). It may have up to 100 tentacles.

*Metridium senile lobatum*



*Parabunodactis imperfecta*



### INVASIVE STATUS

It is an anemone native from the Western Pacific (Japan, China) and introduced in Argentina before 1999. It was recorded in rocky shores of Las Grutas (Río Negro) and salt marshes of Bahía Blanca (Buenos Aires). Its ecological effects on native species is still unknown for this region, however, it is considered as an invasive species able to rapidly colonize new environments through sexual and asexual reproductive strategies.

### CONTACT US

This guide has been developed by the Grupo de Ecología en Ambientes Costeros (GEAC), from CENPAT (CONICET). If you find this species outside the reported areas, please contact us and let us know the date, locality, approximate number of individuals and, if possible, send us pictures:

 [especiesexoticasarg@gmail.com](mailto:especiesexoticasarg@gmail.com)

 Grupo de Ecología en Ambientes Costeros (GEAC)

Photo of *Parabunodactis imperfecta* from: Lauretta, D., Häussermann, V. and Penchaszadeh, P. 2009. Re-description of *Parabunodactis imperfecta* Zamponi & Acuña, 1992 from the Patagonian Argentinean coast. *Spixiana* 32(2):167-172.