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CDF Checklist of Galapagos Animals with a notochord

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This checklist is automatically generated using Version 3.0 of the online database CDF Galapagos Species Checklist.

This list here excludes the subphylum Vertebrata which is covered under Terrestrial and Marine Vertebrates. Included here are non-vertebrate Chordates that occur in the Galapagos Marine Reserve. These organisms are characterized by their adaptability to various habitats and their capacity for internal self-regulation and organization.

The principal families of this group include the Polyclinidae, Didemnidae, Polycitoridae, Styelidae, and Ascidiidae.

For marine species distribution data cited in the CDF Galapagos Checklists refer to the five main bioregions of the archipelago (Far Northern, Northern, Western, South Eastern and the Elithabeth Bay Bioregion). For the terrestrial species the more than 120 islands, islets and small rocks have been aggregated into Islands Groups, thus, for example, the island group "Santa Cruz" includes smaller islands like Santa Fé, Plaza Norte, Plaza Sur, Baltra, Daphne Mayor, Daphne Minor, and others.

Please be aware that the distribution data presented here is automatically generated from specimen records and does not always accurately reflect the known distribution for all species.

IUCN red-list assessments presented here may deviate from the global IUCN list for the following reasons:

- for well known species groups like vascular plants or vertebrates updates proposed to the IUCN are shown instead of the outdated, but currently accepted status;
- for poorly known species groups (e.g., lichenized fungi) a general assessment is currently not possible and the list presented here is a regional red-list list for Galapagos archipelago.

Names of taxa included in this checklist: 17 (13 Accepted , 4 Unidentified Taxon).

Origin of the taxa included: 1 Migrant.

1. *Didemnum cineraceum* (Sluiter, 1898)

Taxon status: Accepted name; taxon occurs in Galapagos.

IUCN Red List: Not Evaluated.

Galapagos Distribution: Unknown.

References: Appeltans, W. et al. (2010), Banks, S. et al. (2009).

2. *Didemnum perlucidum* Monniot, 1983
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Santiago, Unknown.
3. *Diplosoma listerianum* (Milne-Edwards, 1841)
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Appeltans, W. et al. (2010).
4. *Cystodytes dellechiaiei* (Della Valle, 1877)
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
5. *Aplidium solidum* Herdman, 1891
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
6. *Eusynstyela tinctoria* (Van Name, 1902)
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
7. *Metandrocarpa manina* Gill, 1862
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
8. *Polyandrocarpa ecuadorensis* Gill, 1862
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
9. *Polyandrocarpa sagamiensis* Gill, 1862
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
10. *Halocynthia hispidula* (Herdman, 1881)
Taxon status: Accepted name; taxon occurs in Galapagos.
 Acc. name: *Halocynthia dumosa* (Stimpson, 1855), fide Appeltans et al. (2001)
IUCN Red List: Not Evaluated.
Galapagos Distribution: San Cristóbal, Santa Cruz, Unknown.
References: Appeltans, W. et al. (2010).
11. *Botryllus tuberatus* Ritter Forsyth, 1917
Taxon status: Accepted name; taxon occurs in Galapagos.
IUCN Red List: Not Evaluated.
Galapagos Distribution: Unknown.
References: Appeltans, W. et al. (2010), Bustamante, R.H. et al. (2002).
12. *Stenella attenuata* Gray, 1874
Taxon status: Accepted name; taxon occurs in Galapagos.
Origin: Native, Migrant.
Galapagos Distribution: Unknown.
References: Gelin, A. et al. (2002), Merlen, G. et al. (1995), Palacios, D.M. et al. (2004), Palacios, D.M. et al. (2002), Palacios, D.M. et al. (1999).

13. *Doliolum denticulatum* Quoy Gaimard, 1834
Taxon status: Accepted name; taxon occurs in Galapagos.
Galapagos Distribution: Unknown.
References: Appeltans, W. et al. (2010).
14. *Doliolum* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Unknown.
15. *Iasis* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Unknown.
16. *Salpa* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Unknown.
17. *Thalia* sp.
Taxon status: Taxon not identified to species, subspecies, form or variety.
Galapagos Distribution: Unknown.

References:

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3. Bustamante, R.H., Vinueza, L.R., Smith, F., Banks, S., Calvopiña, M., Francisco, V., Chiriboga, A., Harris, J. (2002) *Comunidades submareales rocosas I: Organismos sésiles y mesoinvertebrados móviles*. In: Danulat, E. Edgar, G.J. (eds.) (2002): *Reserva Marina de Galápagos. Línea Base de la Biodiversidad*. Fundación Charles Darwin/Servicio Parque Nacional Galápagos, Santa Cruz, Galápagos, Ecuador, p. 38-67.
4. Gelin, A., Gravez, V. (2002) *Laguas costeras*. In: Danulat, E. Edgar, G.J. (eds.) (2002): *Reserva Marina de Galápagos. Línea Base de la Biodiversidad*. Fundación Charles Darwin/Servicio Parque Nacional Galápagos, Santa Cruz, Galápagos, Ecuador, p. 119-145.
5. Merlen, G. (1995) *A field guide to the marine mammals of Galapagos*. Charles Darwin Foundation.
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7. Palacios, D.M., Salazar, S. (2002) *Cetaceos*. Reserva marina de Galápagos. Línea base de la biodiversidad. Danulat, E. G.J. Edgar (eds.). Fundación Charles Darwin/Servicio Parque Nacional Galápagos, Santa Cruz, Galápagos, Ecuador. pp 291-302.
8. Palacios, D.M., Salazar, S.K., Day, D. (2004) *Cetacean remains and strandings in the Galapagos Islands, 1923-2003*. Lajam 3(2): 127-150.