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# CDF Checklist of Galapagos Marine Annelids

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

**Marine annelids** are worm-shaped, i.e., they are bilaterally symmetrical, and lack extremities. Their bodies are soft and typically at least three times as long as wide, divided into ring-shaped segments. As adults they generally occur in the littoral zone, but the majority of Galapagos species have thus far been found only as larvae during CDF zooplankton surveys.

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for well known species groups like vascular plants or vertebrates updates proposed to the IUCN are shown instead of the outdated, but currently accepted status;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:** 42 (24 Accepted , 17 Unidentified Taxon , 1 Doubtful).

**Origin of the taxa included:** 4 Indigenous.

1. *Boccardia galapagense* Blake, 1986

**Taxon status:** Accepted name; taxon occurs in Galapagos.

**Galapagos Distribution:** Unknown.

**References:** Appeltans, W. et al. (2010), Blake, J.A. et al. (1986).

2. *Lanicides taboguillae* (Chamberlin, 1919)  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
Syn.: *Nicolea galapagensis* Chamberlin, 1919 and *N. taboguillae* Chamberlin, 1919, fide Monro (1933)  
**Galapagos Distribution:** Unknown.  
**References:** Appeltans, W. et al. (2010), Chamberlin, R.V. et al. (1919), Monro, C.C.A. et al. (1933).
3. *Ophryotrocha* sp.  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.  
**References:** Westheide, W. et al. (1977).
4. *Protodorvillea* sp.  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.  
**References:** Westheide, W. et al. (1977).
5. *Schistomeringos pacifica* Westheide, 1977  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
Holotype (P-13674) in ZMUH  
**Galapagos Distribution:** Santa Cruz.  
**References:** Appeltans, W. et al. (2010), Westheide, W. et al. (1977).
6. *Eunice* sp.  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.  
**References:** Westheide, W. et al. (1977).
7. *Lysidice ninetta* Audouin Milne-Edwards, 1833  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Santa Cruz.  
**References:** Appeltans, W. et al. (2010), Westheide, W. et al. (1977).
8. *Marphysa furcellata* Crossland, 1903  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Santa Cruz.  
**References:** Appeltans, W. et al. (2010), Westheide, W. et al. (1977).
9. *Nematonereis hebes* Verrill, 1900  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
Syn.: *Nematonereis unicornis* Schmarda, 1861, fide Appeltans et al. (2010)  
**Galapagos Distribution:** Santa Cruz.  
**References:** Appeltans, W. et al. (2010), Schmarda, L.K. et al. (1861), Westheide, W. et al. (1977).
10. *Palolo siciliensis* (Grube, 1840)  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Santa Cruz.  
**References:** Appeltans, W. et al. (2010), Westheide, W. et al. (1977).
11. *Aeolosoma maritimum dubiosum* Westheide Schmidt, 1974  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Española, Floreana, Isabela, Marchena, San Cristóbal, Santa Cruz.  
**References:** Westheide, W. et al. (1974).
12. *Dinophilus* sp.  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.  
**References:** Schmidt, P. et al. (1977).
13. *Diurodrilus* sp.  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.

- Galapagos Distribution:** Unknown.  
**References:** Schmidt, P. et al. (1977).
14. *Gen. Polychaeta indet. sp. 1*  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.
15. *Gen. Polychaeta indet. sp. 10*  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.
16. *Gen. Polychaeta indet. sp. 2*  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.
17. *Gen. Polychaeta indet. sp. 3*  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.
18. *Gen. Polychaeta indet. sp. 4*  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.
19. *Gen. Polychaeta indet. sp. 5*  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.
20. *Gen. Polychaeta indet. sp. 6*  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.
21. *Gen. Polychaeta indet. sp. 7*  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.
22. *Gen. Polychaeta indet. sp. 8*  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.
23. *Gen. Polychaeta indet. sp. 9*  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.
24. *Protodrilus pierantonii* Aiyar Alikuhni, 1944  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Origin:** Native, Indigenous.  
**Galapagos Distribution:** Española.  
**References:** Appeltans, W. et al. (2010), Schmidt, P. et al. (1977), Westheide, W. et al. (1991).
25. *Protodrilus sp.*  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.  
**References:** Schmidt, P. et al. (1977).
26. *Saccocirrus sonomacus* Martin, 1977  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Origin:** Native, Indigenous.  
**Galapagos Distribution:** Española, Fernandina, Floreana, Isabela, Santa Cruz, Santiago.  
**References:** Appeltans, W. et al. (2010), Schmidt, P. et al. (1977), Westheide, W. et al. (1991).
27. *Saccocirrus sp.*  
**Taxon status:** Taxon not identified to species, subspecies, form or variety.  
**Galapagos Distribution:** Unknown.  
**References:** Schmidt, P. et al. (1977).

28. *Pseudonereis gallapagensis* Kinberg, 1865  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Unknown.  
**References:** Appeltans, W. et al. (2010), Kinberg, J.G.H. et al. (1866).
29. *Pseudonereis variegata* (Grube, 1857)  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Santa Cruz.  
**References:** Appeltans, W. et al. (2010), Westheide, W. et al. (1977).
30. *Ceratonereis monronis* Westheide, 1977  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
Holotype (P-13673) in ZMUH; Acc. name: *Ceratonereis* (*Compositia*) *monronis* (Westheide, 1977),  
fide Appeltans et al. (2010)  
**Origin:** Native, Indigenous.  
**Galapagos Distribution:** Santa Cruz.  
**References:** Appeltans, W. et al. (2010), Westheide, W. et al. (1977), Westheide, W. et al. (1991).
31. *Galapagomystides aristata* Blake, 1985  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Unknown.  
**References:** Appeltans, W. et al. (2010), Blake, J.A. et al. (1985).
32. *Tomopteris cf. pacifica* Eschscholtz, 1825  
**Taxon status:** The identification of this taxon or its occurrence in Galapagos is doubtful.  
**Galapagos Distribution:** Unknown.
33. *Gorgoniapolynoe galapagensis* Pettibone, 1991  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Unknown.  
**References:** Appeltans, W. et al. (2010), Pettibone, M.H. et al. (1991).
34. *Halosydna galapaginas* Hartman, 1938  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Unknown.  
**References:** Appeltans, W. et al. (2010), Hartman, O. et al. (1938).
35. *Halosydnella galapagensis* (Monro, 1928)  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
Syn.: *Halosydna galapagensis* Monro, 1928, fide Hartman (1938)  
**Galapagos Distribution:** Unknown.  
**References:** Appeltans, W. et al. (2010), Hartman, O. et al. (1938), Monro, C.C.A. et al. (1928).
36. *Macellicephalo galapagensis* Pettibone, 1985  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Unknown.  
**References:** Appeltans, W. et al. (2010), Pettibone, M.H. et al. (1985).
37. *Pisione galapagoensis* Westheide, 1974  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Origin:** Native, Indigenous.  
**Galapagos Distribution:** Unknown.  
**References:** Appeltans, W. et al. (2010), Westheide, W. et al. (1974), Westheide, W. et al. (1991).
38. *Chaetopterus charlesdarwinii* Nishi, Hickman Bailey-Brock, 2009  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Fernandina, Floreana, Isabela, Marchena, Pinzón, Santa Cruz, Santiago.  
**References:** Nishi, E. et al. (2009).
39. *Chaetopterus galapagensis* Nishi, Hickam Baily-Brock, 2009  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Floreana, Isabela, Santa Cruz.

**References:** Nishi, E. et al. (2009).

40. *Mesochaetopterus ecuadorica* Nishi, Hickam Baily-Brock, 2009  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Fernandina, Floreana, Isabela, Santiago.  
**References:** Nishi, E. et al. (2009).
41. *Chaetopterus aduncus* Nishi, Hickman, Bailey-Brock, 2009  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Fernandina.  
**References:** Nishi, E. et al. (2009).
42. *Amphisamytha galapagensis* Zottoli, 1983  
**Taxon status:** Accepted name; taxon occurs in Galapagos.  
**Galapagos Distribution:** Unknown.  
**References:** Zottoli, R.A. et al. (1983).

### **References:**

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2. Blake, J.A. (1985) *Polychaeta from the vicinity of deep-sea geothermal vents in the eastern Pacific. I: Euphrosinidae, Phyllodocidae, Hesionidae, Nereididae, Glyceridae, Dorvilleidae, Orbiniidae and Maldanidae*. Bulletin of the Biological Society of Washington 6: 67-101.
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14. Westheide, W., Schmidt, P. (1974) *Interstitielle Fauna von Galapagos VI. Aelosoma maritimum dubiosum nov. ssp. (Annelida, Oligochaeta)*. *Mikrofauna des Meeresbodens* 28: 1-11.
15. Westheide, W. (1974) *Interstitielle Fauna von Galapagos XI. Pisionidae, Hesionidae, Pilargidae, Syllidae (Polychaeta)*. *Mikrofauna des Meeresbodens* 44: 1-146.
16. Westheide, W. (1977) *Interstitielle Fauna von Galapagos XVIII. Nereidae, Eunicidae, Dorvilleidae (Polychaeta)*. *Mikrofauna des Meeresbodens* 63: 1-40.
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