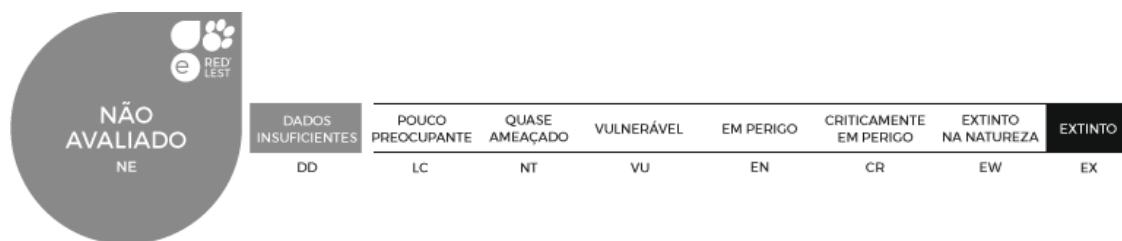


Hemimysis lamornae (Couch, 1856)

AphialID: 120026

Biota (Superdominio) > Animalia (Reino) > Arthropoda (Filo) > Crustacea (Subfilo) > Multicrustacea (Superclasse) > Malacostraca (Classe) > Eumalacostraca (Subclasse) > Peracarida (Superordem) > Mysida (Ordem) > Mysidae (Família) > Mysinae (Subfamília) > Hemimysini (Tribo) > Hemimysis (Gênero)

Estatuto de Conservação



Sinônimos

Mysis aurantia G.O. Sars, 1864

Mysis lamornae Couch, 1856

Referências

additional source Hayward, P.J.; Ryland, J.S. (Ed.). (1990). The marine fauna of the British Isles and North-West Europe: 1. Introduction and protozoans to arthropods. Clarendon Press: Oxford, UK. ISBN 0-19-857356-1. 627 pp. [\[details\]](#)

basis of record van der Land, J.; Brattegård, T. (2001). Mysidacea, in: Costello, M.J. et al. (Ed.) (2001). European register of marine species: a check-list of the marine species in Europe and a bibliography of guides to their identification. Collection Patrimoines Naturels, 50: pp. 293-295 [\[details\]](#)

additional source Brown, A.C. & M.S. Talbot. (1972). The ecology of the sandy beaches of the Cape Peninsula, South Africa, Part 3: a study of *Gastrosaccus psammodytes* Tattersall (Crustacea: Mysidacea). - Trans.R.Soc.S. Afr.,40 (4): 309-333. [\[details\]](#)

additional source Hanamura, Y.; Kase, T. (2002). Marine cave mysids of the genus *Palaumysis* (Crustacea: Mysidacea), with a description of a new species from the Philippines. Journal of Natural

History. 36: 253-263. [\[details\]](#)

additional source Price, W. (2001). World list of Mysidacea. [\[details\]](#)

additional source Müller, H. G. (1993). World catalogue and bibliography of the recent Mysidacea. 238p. [\[details\]](#)

additional source Norman, A.M. 1892 . On British Mysidae, a family of Crustacea Schizopoda. – Ann. Mag. nat. Hist., ser. 6, 10: 143-166, 242-263, 2pls, available online at <http://www.biodiversitylibrary.org/item/88260#page/157/mode/1up> [\[details\]](#)

taxonomy source Norman, A.M. 1892 . On British Mysidae, a family of Crustacea Schizopoda. – Ann. Mag. nat. Hist., ser. 6, 10: 143-166, 242-263, 2pls, available online at <http://www.biodiversitylibrary.org/item/88260#page/157/mode/1up> [\[details\]](#)

additional source Ledoyer, M. (1974). Anisomysis vaseuri n.sp. Mysidacé nouveau vivant a l'entrée des grottes sous-marines récifales. Tethys. 5: 361-366. [\[details\]](#)

additional source Wittmann, K.J. (1985). Freilanduntersuchungen zur Lebensweise von Pyroleptomysis rubra, einer neuen bentho-pelagischen Mysidacee aus dem Mittelmeer und dem Roten Meer. Crustaceana. 48 (2): 152-166. [\[details\]](#)

taxonomy source Bacescu, M. (1938): Hemimysis serrata nov. sp., un mysidacé nouveau trouvé dans la mer Noire. – Ann. Sci. Univ. Jassy, 24: 425-438 [\[details\]](#)

additional source Kathman, R.D., W.C. Austin, J.C. Saltman & J.D. Fulton (1986): Identification manual of the Mysidacea and Euphausiacea of the northeast Pacific. – Can. Spec. Publ. Fish. Aquat.Sci., 93: 1-411 [\[details\]](#)

taxonomy source Makings, P. (1977). A guide to British coastal Mysidacea. Field Studies. 4: 575-595. [\[details\]](#)

additional source Pillai, N.K.; Mariamma, T. (1964). On a new Lepidomysid from India. Crustaceana. 7: 113-124. [\[details\]](#)

additional source Tattersall, W.M. & Tattersall, O.S. (1951). The British Mysidacea. Ray Society: London. VIII, 460 pp [\[details\]](#)

taxonomy source Zimmer C. (1909): Die nordischen Schizopoden. K. Brandt & C. Apstein (eds.), Nordisches Plankton. Lipsius und Tischler, Kiel und Leipzig, 6: 1-178 [\[details\]](#)

additional source Muller, Y. (2004). Faune et flore du littoral du Nord, du Pas-de-Calais et de la Belgique: inventaire. [Coastal fauna and flora of the Nord, Pas-de-Calais and Belgium: inventory]. Commission Régionale de Biologie Région Nord Pas-de-Calais: France. 307 pp., available online at <http://www.vliz.be/imisdocs/publications/145561.pdf> [\[details\]](#)

taxonomy source Cannon, H. G.; Manton, S. M. (1927). On the feeding mechanism of a mysid crustacean: Hemimysis lamornae. Trans. Roy. Soc. Edinburgh. 55: 219-253. [\[details\]](#)

original description Couch, R. Q. (1856). On Crustacea new to the British fauna. *Zoologist*, ser. 1. 14: 5281-5288. [\[details\]](#)

taxonomy source Franz, V. (1911). III. Phototaktische Lokomotionsperioden bei Hemimysis. In: Weitere Phototaxistudien. *Int. Rev. Ges. Hydrobiol. Hydrog.*, Biol. Suppl. ser. 3, vol. 4: 14-23. [\[details\]](#)

taxonomy source Gordan, J. (1957). A bibliography of the order Mysidacea. *Bull. Am. Mus. Nat. Hist.* 112 (4): 281-393. [\[details\]](#)

identification resource Gordon, I. (1964). On the mandible of Stygocaridae (Anaspidacea) and some other Eumalacostraca, with special reference to the lacinia mobilis. *Crustaceana*. 7: 150-157. [\[details\]](#)

taxonomy source Mauchline, J.; Murano, M. (1977). World list of the Mysidacea, Crustacea. *J. Tokyo Univ. Fish.* 64 (1): 39-88. [\[details\]](#)

additional source Mauchline, J. (1980). The biology of mysids and euphausiids. In: J.H.S. Blaxter, F.S. Russell & M. Young (eds.), *Adv. mar. Biol.* (Academic Press, London). 18: 1-681. [\[details\]](#)

taxonomy source Meinert, F. (1880). *Crustacea Isopoda, Amphipoda et Decapoda Daniae: Forteguelse over Danmarks isopode, amphipode og decapode krebsdyr*. Naturhist. Tidsskr. Copenhagen, ser. 3. 12 (3): 465-512. [\[details\]](#)

taxonomy source Menke, H. (1911). Periodische Bewegungen und ihr Zusammenhang mit Licht und Stoffwechsel. *Pflüger's Arch. Ges. Physiol.* 140: 37-91. [\[details\]](#)

redescription Norman, A. M. (1860). On an undescribed crustacean of the genus *Mysis*. *Ann. Mag. Nat. Hist.*, ser. 3. 6: 429-431, 1 pl. [\[details\]](#)

taxonomy source Sars, G. O. (1879). *Carcinologiske Bidrag til Norges fauna. I. Monographi over de ved Norges Kyster forekommende Mysider*. Pt. 3. Christiania, A.W. Brøgger. pp. 1-131, 42 pls. [\[details\]](#)

additional source Tattersall, W. M. (1951). A review of the Mysidacea of the United States National Museum. *Smiths. Inst. U.S. Natn. Mus. Bull.* 201: 1-292. [\[details\]](#)

taxonomy source Tattersall, W. M. (1951). A review of the Mysidacea of the United States National Museum. *Smiths. Inst. U.S. Natn. Mus. Bull.* 201: 1-292. [\[details\]](#)

taxonomy source Von Buddenbrock, W. (1914). Über die Orientierung der Krebse im Raum. *Zool. Jb. Allg. Zool.* 34: 479-514. [\[details\]](#)

additional source Zimmer, C. (1933). Mysidacea. In: Grimpe, G. & E. Wagler, (eds.), *Die Tierwelt der Nord- und Ostsee*. Leipzig, Akad. Verlagsbuchhandl. 23 (10): 26-69. [\[details\]](#)

additional source Bacescu, M. (1940). Les Mysidacés des eaux Roumaines (Étude taxonomique, morphologique, bio-géographique et biologique). *Ann. Sci. Univ. Jassy*. 26: 453-804, 4 pls. [\[details\]](#)

additional source Davis, C. C. (1966). A study of the hatching process in aquatic invertebrates. 22. Multiple membrane shedding in *Mysidium columbiae* (Zimmer) (Crustacea: Mysidacea). *Bulletin of Marine Science*. 16(1), 124-131. [\[details\]](#)

additional source Nath, C.; Pillai, N. (1972). On the food and feeding habits of *Lepidomysis longipes* (Pillai & Mariamma) (Crustacea, Mysidacea). *Int. J. Speleology*. 4: 45-50. [\[details\]](#)

additional source Attramadal Y.G. (1981). On a non-existent ventral filtration current in *Hemimysis lamornae* (COUCH) and *Praunus flexuosus* (MULLER)(Crustacea,Mysidacea). *Sarsia*, 66, 4, 283-291. [\[details\]](#)

additional source Norman, A.M. & G.S. Brady. (1909). The Crustacea of Northumberland and Durham. *Transactions of the Natural History Society of Northumberland, new series*, 3. 3(2):252-417; pls. 8-9. [\[details\]](#)

taxonomy source White, A. (1857). A Popular History of British Crustacea. Lovell Reeve, London. 358 pp.;20 pls. [\[details\]](#)

additional source Mauchline, J. (1972). The biology of bathypelagic organisms, especially Crustacea. *Deep-Sea Research* 19(11):753-780, figs. 1-11, tabs. 1-4. (xi-1972) [\[details\]](#)

additional source Wooldridge, T. H.; Mees, J. (2011 onwards). World List of the Mysidacea. [\[details\]](#)

additional source Bacescu, M. (1961). *Taphromysis bowmani*, n. sp., a new brackish water mysid from Florida. *Bulletin of Marine Science of the Gulf and Caribbean*. 11: 517-524. [\[details\]](#)

additional source Wittmann, K.J. (2001). Centennial changes in the near-shore mysid fauna of the Gulf of Naples (Mediterranean Sea), with description of *Heteromysis riedli* sp. n. (Crustacea, Mysidacea). *Marine Ecology*. 22(1-2): 85-109. [\[details\]](#)

additional source Bacescu, M. (1936). Les représentants du genre *Hemimysis* Sars dans la Mer Noire. *Comptes Rendus des Séances de l'Académie des Sciences de Roumanie*. 1: 1-3. [\[details\]](#)

additional source Bacescu, M. (1949). Données sur la faune carcinologique de la Mer Noire de long de la côte Bulgare. *Travaux Station Biologique Maritime de Varna (Bulgarie)*. 14 (1948): 1-24 (in French). [\[details\]](#)

taxonomy source Bacescu, M. (1954). Mysidacea. In: *Fauna Republicii Populare Romîne, Crustacea*, IV (3). Academia Republicii Populare Romîne, Bucuresti. Pages 1-126. [\[details\]](#)

additional source Clutter, R.I. 1969. The microdistribution and social behavior of some pelagic mysid shrimps.- *Journal of Experimental Marine Biology and Ecology* 3: 125-155. [\[details\]](#)

additional source Fishelson, L.; Loya, Y. (1968). Preliminary observations on a population of *Gastrosaccus sanctus* (Van Beneden) (Mysidacea, Gastrosaccinae) on a Mediterranean sand beach of Israel. *Crustaceana*. 15: 149-152. [\[details\]](#)

taxonomy source Foxon, G. E. H. (1940). The reactions of certain mysids to stimulation by light and gravity. *Journal of the Marine Biological Society of the United Kingdom*, N.S. 24 (1): 89-97. [\[details\]](#)

taxonomy source Illig, G. (1930). Die Schizopoden der deutschen Tiefsee-Expedition. Rep. Valdivia Exped. 22: 397-625. [\[details\]](#)

additional source Künne, C. 1939. Beiträge zur Kenntnis der Mysideenfauna der südlichen Nordsee.- Zoologische Jahrbücher. Abteilung für Systematik, Ökologie und Geographie der Tiere 72: 329-358. [\[details\]](#)

taxonomy source Manton, S. M. (1928). On the embryology of a mysid crustacean, *Hemimysis lamornae*. Phil. Trans. Roy. Soc., B. 216: 363-463. [\[details\]](#)

additional source Petriconi, V. 1968. Zur Bildung des präantennalen Mesoderms bei *Neomysis integer* im Hinblick auf die Kopfsegmentierung.- Zoologische Jahrbücher. Abteilung für Anatomie und Ontogenie der Tiere 85: 579-596. [\[details\]](#)

additional source Wainwright, P.F. & K.H. Mann. 1982. Effect of antimicrobial substances on the ability of the mysid shrimp *Mysis stenolepis* to digest cellulose.- Marine Ecology Progress Series 7 (3): 309-313. [\[details\]](#)

additional source Dyntaxa. (2013). Swedish Taxonomic Database. Accessed at www.dyntaxa.se [15-01-2013], available online at <http://www.dyntaxa.se> [\[details\]](#)

additional source Astthorson, O. S.; Ralph, R. (1984). Growth and moulting of *Neomysis integer* (Crustacea: Mysidacea). Mar. Biol. 79 (1): 55-61. [\[details\]](#)

additional source Astthorson, O. S. (1980). The life history and ecological energetics of *Neomysis integer* (Leach) (Crustacea, Mysidacea). Doct. Diss., Univ. Aberdeen. 245pp. [\[details\]](#)

additional source Astthorson, O. S. (1987). Records of *Eucopia grimaldii*, *Hansenomysis fyllae*, *Hemimysis lamornae*, and *Mysis litoralis* (Mysidacea) from Icelandic waters. Sarsia. 72 (1): 37-39. [\[details\]](#)

additional source Bacescu, M. (1936). *Hemimysis lamornae* sbsp. *reducta* nov. sbsp. et *Hemimysis anamola* dans eaux Roumaines de la Mer Noire. Ann. Sci. Univ. Jassy. 23 (1): 70-93. [\[details\]](#)

additional source Bacescu, M. (1941). Les Mysidacés des eaux méditerranéennes de la France (spécialement de Banyuls) et des eaux de Monaco. Bull. Inst. Océanogr. 795: 1-46. [\[details\]](#)

additional source BRUWIERE STIJN (2004). In vitro embryogenese van *Neomysis integer* (Crustacea: Mysidacea) als potentiële indicator voor endocriene verstoring B.Sc. Thesis, Universiteit Gent, België : 95 pp. [\[details\]](#)

additional source CLUTTER, R.I. (1969). Microdistribution and social behavior of pelagic mysids. In: Abstr. & Pap., 2nd Int. Oceanogr. Congr., Moscow, 1966, 82pp [\[details\]](#)

taxonomy source CZERNIAVSKY (1882). I. C. Fasc i p117-142 [\[details\]](#)

additional source DEDIU, I.I. (1966). Répartition et caractéristique écologique des mysides des bassins des rivières Dniestr et Pruth. - Rev. roum. Biol. (Zool.), 11: 233-239. [ecology [\[details\]](#)

additional source FARRAN G. P. (1912). Clare Island Survey: Decapoda Proceedings of the royal Irish Academy 40: 1-8 [\[details\]](#)

additional source KÖHN, J.; JONES, M.B. (1991). Taxonomy, Biology and Ecology of (Baltic) Mysidacea International Expert Conference, Hiddensee, Germany [\[details\]](#)

additional source MAUCHLINE, J. (1971). Rare species of Mysidacea (Crustacea) from the west coast of Scotland. - J. mar. biol. Ass. U.K., 51: 799-808 [\[details\]](#)

additional source MAUCHLINE, J. (1971). Seasonal occurrence of mysids (Crustacea) and evidence of social behaviour. - J. mar. biol. Ass. U.K., 51: 809-825. [biology, ecology [\[details\]](#)]

additional source MAUCHLINE, J. (1971). The fauna of the clyde sea area. Crustacea: Mysidacea, with a key to the species. In H.T. Powell (ed.), The Fauna of the Clyde Sea Area. Scott. mar. biol. Ass., Oban: 26pp [\[details\]](#)

additional source MAUCHLINE, J. (1973). The broods of British Mysidacea (Crustacea). - J. mar. biol. Ass. U.K., 53: 801-817. [development [\[details\]](#)]

additional source ROAST, S.D.; WIDDOWS, J.; JONES, M.B. (2000). Egestion rates of the estuarine mysid *Neomysis integer* (Peracarida : Mysidacea) in relation to a variable environment J. Exp. Mar. Biol. Ecol. 245 : 69-81 [\[details\]](#)

taxonomy source Sars, G.O. (1864). Beretning om en i Sommeren 1863 foretagen zoologisk Reise i Christianias Stift. Nyt Magazin for Naturvidenskaberne. 13: 225-260. [\[details\]](#)

additional source SCOTT, T. (1901). Land, fresh-water and marine Crustacea. In: Scott, E.G.F. et al. (eds.), Fauna, Flora and geology of the Clyde area. Glasgow, Brit. Ass. Adv. Sci. Glasgow, pp.328-358 [\[details\]](#)

identification resource Tattersall, W.M. & O. Tattersall. (1951). The British Mysidacea. Ray Soc., London, 460pp. [\[details\]](#)

additional source VAN LONDERSEELE, I. & VANLOO, V. & POSSÉ, B. (2002). Op punt stellen referentiecollectie Mysida met koppeling aan digitale collectie Maandwerk [\[details\]](#)

additional source WITTMANN, K.J. (1981). Comparative biology and morphology of marsupial development in *Leptomysis* and other Mediterranean Mysidacea (Crustacea). - J. exp. mar. Biol. Ecol., 52 (2-3): 243-270. [Leptomysis bürgii, Leptomysis lingvura, Leptomysis sardica, Paramysis helleri, Hemimysis speluncola, Siriella jaltensis [\[details\]](#)]

additional source Wittmann, K. J. (2000). Centennial changes in the Near Shore Mysid Fauna of the Gulf of Naples (Mediterranean Sea), with description of *Heteromysis siedli* sp.n. Marine Ecology. 22 (1-2): 85-109. [\[details\]](#)

additional source Brown, A.C. & M.S. Talbot. (1972). The ecology of the sandy beaches of the Cape Peninsula, South Africa, Part 3: a study of *Gastrosaccus psammodytes* Tattersall (Crustacea: Mysidacea). -. Trans.R.Soc.S. Afr.,40 (4): 309-333. [\[details\]](#)

additional source Norman, A.M. 1892 . On British Mysidae, a family of Crustacea Schizophoda. - Ann. Mag. nat. Hist., ser. 6, 10: 143-166, 242-263, 2pls, available online at <https://www.biodiversitylibrary.org/page/27658748> [\[details\]](#)

taxonomy source Norman, A.M. 1892 . On British Mysidae, a family of Crustacea Schizopoda. - Ann. Mag. nat. Hist., ser. 6, 10: 143-166, 242-263, 2pls, available online at <https://www.biodiversitylibrary.org/page/27658748> [details]

additional source Kathman, R.D., W.C. Austin, J.C. Saltman & J.D. Fulton (1986): Identification manual of the Mysidacea and Euphausiacea of the northeast Pacific. - Can. Spec. Publ. Fish. Aquat.Sci., 93: 1-411 [details]

additional source Tattersall, W.M. & Tattersall, O.S. (1951). The British Mysidacea. Ray Society: London. VIII, 460 pp [details]

taxonomy source Zimmer C. (1909): Die nordischen Schizopoden. K. Brandt & C. Apstein (eds.), Nordisches Plankton. Lipsius und Tischler, Kiel und Leipzig, 6: 1-178 [details]

additional source Mauchline, J. (1980). The biology of mysids and euphausiids. In: J.H.S. Blaxter, F.S. Russell & M. Young (eds.), Adv. mar. Biol. (Academic Press, London). 18: 1-681. [details]

taxonomy source Meinert, F. (1880). Crustacea Isopoda, Amphipoda et Decapoda Daniae: Forteguelse over Danmarks isopode, amphipode og decapode krebsdyr. Naturhist. Tidsskr. Copenhagen, ser. 3. 12 (3): 465-512. [details]

additional source Zimmer, C. (1933). Mysidacea. In: Grimpe, G. & E. Wagler, (eds.), Die Tierwelt der Nord- und Ostsee. Leipzig, Akad. Verlagsbuchhandl. 23 (10): 26-69. [details]

additional source Nath, C.; Pillai, N. (1972). On the food and feeding habits of Lepidomysis longipes (Pillai & Mariamma) (Crustacea, Mysidacea). Int. J. Speleology. 4: 45-50. [details]

additional source Norman, A.M. & G.S. Brady. (1909). The Crustacea of Northumberland and Durham. Transactions of the Natural History Society of Northumberland, new series, 3. 3(2):252-417; pls. 8-9. [details]

additional source Wainwright, P.F. & K.H. Mann. 1982. Effect of antimicrobial substances on the ability of the mysid shrimp *Mysis stenolepis* to digest cellulose.- Marine Ecology Progress Series 7 (3): 309-313. [details]

additional source BRUWIERE STIJN (2004). In vitro embryogenese van *Neomysis integer* (Crustacea: Mysidacea) als potentiële indicator voor endocriene verstoring B.Sc. Thesis, Universiteit Gent, België : 95 pp. [details]

additional source CLUTTER, R.I. (1969). Microdistribution and social behavior of pelagic mysids. In: Abstr. & Pap., 2nd Int. Oceanogr. Congr., Moscow, 1966, 82pp [details]

additional source ROAST, S.D.; WIDDOWS, J.; JONES, M.B. (2000). Egestion rates of the estuarine mysid *Neomysis integer* (Peracarida : Mysidacea) in relation to a variable environment J. Exp. Mar. Biol. Ecol. 245 : 69-81 [details]

identification resource Tattersall, W.M. & O. Tattersall. (1951). The British Mysidacea. Ray Soc., London, 460pp. [details]

additional source VAN LONDERSEELE, I. & VANLOO, V. & POSSÉ, B. (2002). Op punt stellen referentiecollectie Mysida met koppeling aan digitale collectie Maandwerk [\[details\]](#)

additional source Scott, T. (1901). Land, fresh-water and marine Crustacea. In: Scott, E.G.F. et al. (eds.), Fauna, Flora and geology of the Clyde area. Glasgow, Brit. Ass. Adv. Sci. Glasgow, pp.328-358. :328-358. [\[details\]](#)

additional source Ledoyer, M. (1974). Anisomysis vasseuri n.sp. Mysidacé nouveau vivant à l'entrée des grottes sous-marines récifales. *Tethys*. 5: 361-366. [\[details\]](#)

taxonomy source Czerniavsky, V. (1882). Monographia Mysidarum in primis Imperii Rossici. Fasc. 1, 2. Trudy St.-Petersburgsko Obsch. Est. 12: 1-170; 13: 1-85, 4 pls. [\[details\]](#)

additional source Hayward, P.J. & J.S. Ryland (Eds.). (1990). The marine fauna of the British Isles and North-West Europe: 1. Introduction and protozoans to arthropods. Clarendon Press: Oxford, UK. 627 pp. [\[details\]](#)

Última atualização: 27 Nov. 2019