

Diving into Diversity: Copepod Crustaceans in Octocoral Associations

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Table S1. Octocorals as hosts of copepod crustaceans.

Octocoral Host (valid name and as indicated in the original record)	Copepod species name	Copepod family abbreviation *	Site abbreviation **	Depth (m)	Reference
Alcyonacea					
Acanthogorgiidae					
<i>Acanthogorgia aspera</i> Pourtalès, 1867	<i>Acanthomolgus astrictus</i> Humes, Stock, 1973	Rhy	MG	4; 8; 20; 23; 24; 40	Humes, Stock, 1973; Humes, 1974
<i>Acanthogorgia</i> sp.	<i>Acanthomolgus astrictus</i> Humes, Stock, 1973	Rhy	ID	25	Humes, 1993
<i>Acanthogorgia</i> sp.	<i>Orecturus finitimus</i> Humes, 1993	Ast	ID	17; 25	Humes, 1993
<i>Acanthogorgia</i> sp.	<i>Orecturus grandisetiger</i> Humes, 1992	Ast	ID	17; 25	Humes, 1993
<i>Anthogorgia</i> sp.	<i>Acanthomolgus astrictus</i> Humes, Stock, 1973	Rhy	ID	10	Humes, 1993
<i>Calicogorgia granulosa</i> Kükenthal, Gorzawsky, 1908	<i>Orecturus longicaudatus</i> Kim, Song, 2003	Ast	KR	10	Kim, Song, 2003
<i>Muricella rubra robusta</i> Thomson & Simpson	<i>Acanthomolgus astrictus</i> Humes, Stock, 1973	Rhy	MG	10; 15	Humes, 1974

<i>Muricella</i> sp.	<i>Acanthomolgus astrictus</i> Humes, Stock, 1973	Rhy	ID; PH	10; 40	Humes, 1993
<i>Muricella</i> sp.	<i>Enalcyonium circulatum</i> Kim, 2007	Lam	ID	2	Kim, 2007
Alcyoniidae					
<i>Alcyonium acaule</i> Marion, 1878	<i>Critomolgus bulbipes</i> (Stock, Kleeton, 1963)	Rhy	FR	10; 12	Stock, Kleeton, 1963a
<i>Alcyonium acaule</i> Marion, 1878	<i>Enalcyonium confusum</i> Stock, 1988	Lam	FR	10	Stock, 1988
<i>Alcyonium acaule</i> Marion, 1878	<i>Enalcyonium rubicundum</i> Olsson, 1869	Lam	FR	40; 200	Bouligand, 1960b
<i>Alcyonium coralloides</i> (Pallas, 1766)	<i>Critomolgus bulbipes</i> (Stock, Kleeton, 1963)	Rhy	ES; FR	20; 23; 26	Stock, Kleeton, 1963a
<i>Alcyonium coralloides</i> (Pallas, 1766)	<i>Enalcyonium setigerum</i> (Zulueta, 1908) (= <i>Lamippe setigera</i> Zulueta, 1908)	Lam	FR		Zulueta, 1908
<i>Alcyonium coralloides</i> (Pallas, 1766) (= <i>Parerythropodium coralloides</i> (Pallas, 1766))	<i>Lamippella faurei</i> Bouligand, Delamare Deboutteville, 1959	Lam	FR	0; 2,2	Bouligand, Delamare Deboutteville, 1959b
<i>Alcyonium coralloides</i> (Pallas, 1766) (= <i>Parerythropodium coralloides</i> (Pallas, 1766))	<i>Lamippina aciculifera</i> (Zulueta, 1908)	Lam			Bouligand, Delamare Deboutteville, 1959b
<i>Alcyonium coralloides</i> (Pallas, 1766)	<i>Lamippina aciculifera</i> (Zulueta, 1908) (= <i>Lamippe brementi</i> Zulueta, 1910)	Lam	FR		Zulueta, 1910
<i>Alcyonium digitatum</i> Linnaeus, 1758	<i>Acontiophorus armatus</i> Brady, 1880	Ast	IE	10	Holmes, 1996
<i>Alcyonium digitatum</i> Linnaeus, 1758	<i>Enalcyonium forbesi</i> (T. Scott, 1901)	Lam	FR; GB; IE	20	Scott, 1896; Scott, 1901; Stock, 1988; Holmes, 1996
<i>Alcyonium digitatum</i> Linnaeus, 1758	<i>Enalcyonium olssoni</i> (Zulueta, 1908)	Lam	SE		Olsson, 1869
<i>Alcyonium digitatum</i> Linnaeus, 1758	<i>Enalcyonium rubicundum</i> Olsson, 1869 (= <i>Alcyonicola fusiformis</i> Scott T., Scott A., 1895)	Lam	GB; SE		Scott, Scott, 1895; Olsson, 1869; Scott, 1896
<i>Alcyonium digitatum</i> Linnaeus, 1758	<i>Lamippe proteus</i> Claparède, 1867	Lam	GB; IT		Claparede, 1867; Scott, 1901
<i>Alcyonium palmatum</i> Pallas, 1766	<i>Enalcyonium confusum</i> Stock, 1988	Lam	FR	60; 80	Stock, 1988
<i>Alcyonium palmatum</i> Pallas, 1766	<i>Enalcyonium rubicundum</i> Olsson, 1869 (= <i>Lamippe rubicunda</i> (Olsson, 1869))	Lam	FR		Zulueta, 1908
<i>Alcyonium palmatum</i> Pallas, 1766	<i>Lamippella faurei</i> Bouligand, Delamare Deboutteville, 1959	Lam	FR	0; 2,2	Bouligand, Delamare Deboutteville, 1959b

<i>Alcyonium palmatum</i> Pallas, 1766	<i>Lamippina aciculifera</i> (Zulueta, 1908)	Lam	FR		Zulueta, 1908; Bouligand, Delamare Deboutteville, 1959b Humes, Stock, 1973
<i>Alcyonium</i> sp.	<i>Doridicola singularipes</i> (Humes, Ho, 1968) (= <i>Metaxymolgus singularipes</i> (Humes, Ho, 1968))	Rhy	MG	1	
<i>Alcyonium</i> sp.	<i>Enalcyonium olssoni</i> (Zulueta, 1908)	Lam	SE		Bresciani, Lutzen, 1962
<i>Alcyonium</i> sp.	<i>Enalcyonium rubicundum</i> Olsson, 1869	Lam	SE		Bresciani, Lutzen, 1962
<i>Alcyonium</i> sp.	<i>Lamippe proteus</i> Claparède, 1867	Lam	GB		Scott, 1901
<i>Bellonella rigida</i> Putter, 1900	<i>Enalcyonium digitigerum</i> Ho, 1984	Lam	JP		Ho, 1984
<i>Cladiella humesi</i> Verseveldt, 1974	<i>Critomolgus antennulus</i> Humes, 1990	Rhy	NC	2	Kim, 2003
<i>Cladiella humesi</i> Verseveldt, 1974	<i>Critomolgus cladiellae</i> Humes, 1990	Rhy	NC	2	Kim, 2003
<i>Cladiella humesi</i> Verseveldt, 1974	<i>Critomolgus foxi</i> (Gurney, 1927)	Rhy	NC	2	Humes, 1990
<i>Cladiella humesi</i> Verseveldt, 1974	<i>Critomolgus linguifer</i> Kim, 2003	Rhy	NC	2	Kim, 2003
<i>Cladiella humesi</i> Verseveldt, 1974	<i>Doridicola cincinnatus</i> (Humes, 1975)	Rhy	NC	3	Humes, 1990
<i>Cladiella humesi</i> Verseveldt, 1974	<i>Doridicola mimicus</i> (Humes, 1975)	Rhy	NC	2	Kim, 2003
<i>Cladiella humesi</i> Verseveldt, 1974	<i>Paredromolgus decorus</i> (Humes, Frost, 1964)	Rhy	NC	2	Humes, 1990
<i>Cladiella kremphi</i> (Hickson, 1919)	<i>Critomolgus foxi</i> (Gurney, 1927)	Rhy	MG	1	Humes, Ho, 1968c
<i>Cladiella kremphi</i> (Hickson, 1919)	<i>Doridicola hetaericus</i> (Humes, Ho, 1968) (= <i>Lichomolgus hetaericus</i> (Humes, Ho, 1968))	Rhy	MG	1	Humes, Ho, 1968c
<i>Cladiella laciniosa</i> (Tixier-Durivault, 1944)	<i>Critomolgus foxi</i> (Gurney, 1927) (= <i>Doridicola foxi</i> (Gurney, 1927))	Rhy	MG	2	Humes, Stock, 1973
<i>Cladiella laciniosa</i> (Tixier-Durivault, 1944)	<i>Doridicola hetaericus</i> (Humes, Ho, 1968) (= <i>Metaxymolgus hetaericus</i> (Humes, Ho, 1968))	Rhy	MG	2	Humes, Stock, 1973
<i>Cladiella laciniosa</i> (Tixier-Durivault, 1944)	<i>Paredromolgus decorus</i> (Humes, Frost, 1964)	Rhy	MG	2	Humes, 1990
<i>Cladiella latissima</i> (Tixier-Durivault, 1944)	<i>Critomolgus foxi</i> (Gurney, 1927) (= <i>Doridicola foxi</i> (Gurney, 1927))	Rhy	MG	1; 18	Humes, Stock, 1973
<i>Cladiella latissima</i> (Tixier-Durivault, 1944)	<i>Paredromolgus decorus</i> (Humes, Frost, 1964)	Rhy	MG	1; 18	Humes, Stock, 1973
<i>Cladiella pachyclados</i> (Klunzinger, 1877)	<i>Critomolgus antennulus</i> Humes, 1990	Rhy	NC	0,5; 1; 2	Humes, 1990
<i>Cladiella pachyclados</i> (Klunzinger, 1877)	<i>Critomolgus cladiellae</i> Humes, 1990	Rhy	NC	0,5; 1; 2	Humes, 1990

<i>Cladiella pachyclados</i> (Klunzinger, 1877)	<i>Critomolgus foxi</i> (Gurney, 1927)	Rhy	ID; NC	0,5; 2; 10	Humes, 1990
<i>Cladiella pachyclados</i> (Klunzinger, 1877)	<i>Critomolgus orectopus</i> Humes, 1990	Rhy	NC	0,5; 1; 2	Humes, 1990
<i>Cladiella pachyclados</i> (Klunzinger, 1877)	<i>Doridicola cincinnatus</i> (Humes, 1975) (= <i>Metaxymolgus cincinnatus</i> Humes, 1975)	Rhy	NC	0,5; 1; 2	Humes, 1975
<i>Cladiella pachyclados</i> (Klunzinger, 1877)	<i>Doridicola hetaericus</i> (Humes, Ho, 1968) (= <i>Lichomolgus hetaericus</i> (Humes, Ho, 1968))	Rhy	MG	1	Humes, Ho, 1968c
<i>Cladiella pachyclados</i> (Klunzinger, 1877)	<i>Doridicola mimicus</i> (Humes, 1975) (= <i>Metaxymolgus mimicus</i> (Humes, 1975))	Rhy	NC	0,5; 1; 2	Humes, 1975
<i>Cladiella rotundata</i> Tixier-Durivault, 1970	<i>Doridicola cincinnatus</i> (Humes, 1975)	Rhy	NC		Humes, 1990
<i>Cladiella rotundata</i> Tixier-Durivault, 1970	<i>Paredromolgus decorus</i> (Humes, Frost, 1964)	Rhy	NC	5	Humes, 1990
<i>Cladiella similis</i> (Tixier-Durivault, 1944)	<i>Doridicola cincinnatus</i> (Humes, 1975)	Rhy	NC	2	Humes, 1990
<i>Cladiella sphaerophora</i> (Ehrenberg, 1834)	<i>Critomolgus foxi</i> (Gurney, 1927) (= <i>Doridicola foxi</i> (Gurney, 1927))	Rhy	MG	1	Humes, Stock, 1973
<i>Cladiella sphaerophora</i> (Ehrenberg, 1834)	<i>Doridicola cincinnatus</i> (Humes, 1975)	Rhy	NC	20 cm	Humes, 1990
<i>Cladiella sphaerophora</i> (Ehrenberg, 1834)	<i>Paredromolgus decorus</i> (Humes, Frost, 1964)	Rhy	MG	1	Humes, Stock, 1973
<i>Klyxum flaccidum</i> (Tixier-Durivault, 1966)	<i>Paradoridicola angularis</i> Humes, 1990	Rhy	MG	12; 20	Humes, 1990
<i>Klyxum flaccidum</i> (Tixier-Durivault, 1966)	<i>Paradoridicola drepanophorus</i> Humes, 1990	Rhy	MG	12; 20	Humes, 1990
<i>Klyxum legitimum</i> (Tixier-Durivault, 1970)	<i>Paramolgus alcyoniicus</i> Humes, 1990	Rhy	NC	2; 30	Humes, 1990
<i>Klyxum molle</i> (Thomson, Dean, 1931)	<i>Paradoridicola angularis</i> Humes, 1990	Rhy	ID	3	Humes, 1990
<i>Klyxum molle</i> (Thomson, Dean, 1931)	<i>Paradoridicola drepanophorus</i> Humes, 1990	Rhy	ID	3	Humes, 1990
<i>Klyxum molle</i> (Thomson, Dean, 1931)	<i>Paramolgus timendus</i> Humes, 1990	Rhy	ID	3	Humes, 1990
<i>Klyxum simplex</i> (Thomson, Dean, 1931)	<i>Paradoridicola angularis</i> Humes, 1990	Rhy	NC	2	Humes, 1990
<i>Klyxum simplex</i> (Thomson, Dean, 1931)	<i>Paradoridicola drepanophorus</i> Humes, 1990	Rhy	NC	2	Humes, 1990
<i>Klyxum simplex</i> (Thomson, Dean, 1931)	<i>Paradoridicola simulator</i> Humes, 1990	Rhy	NC	0,5; 2	Humes, 1990
<i>Klyxum simplex</i> (Thomson, Dean, 1931)	<i>Paramolgus alcyoniicus</i> Humes, 1990	Rhy	NC	0,5; 2	Humes, 1990
<i>Klyxum simplex</i> (Thomson, Dean, 1931)	<i>Paramolgus timendus</i> Humes, 1990	Rhy	NC	0,5; 2	Humes, 1990
<i>Klyxum utinomii</i> (Verseveldt, 1971)	<i>Paradoridicola angularis</i> Humes, 1990	Rhy	MG	12	Humes, 1990
<i>Lobophytum crassum</i> von Marenzeller, 1886	<i>Alcyonomolgus insolens</i> (Humes, Ho, 1968) (= <i>Lichomolgus insolens</i> (Humes, Ho, 1968))	Rhy	MG; NC	1; 2	Humes, Ho, 1968c; Humes, 1975; Humes, 1990

<i>Lobophytum crassum</i> von Marenzeller, 1886	<i>Anisomolgus limbatus</i> Humes, Dojiri, 1979	Rhy	ID	3	Humes, Dojiri, 1979a
<i>Lobophytum crassum</i> von Marenzeller, 1886	<i>Panjakus auriculatus</i> Humes, Dojiri, 1979	Anc	ID	3	Humes, Dojiri, 1979a
<i>Lobophytum crassum</i> von Marenzeller, 1886	<i>Paramolgus abruptus</i> Humes, 1990	Rhy	MG	25	Humes, 1990
<i>Lobophytum crassum</i> von Marenzeller, 1886	<i>Paramolgus eniwetokensis</i> Humes, 1973	Rhy	NC		Humes, 1975
<i>Lobophytum crassum</i> von Marenzeller, 1886	<i>Paramolgus inconstans</i> Humes, Dojiri, 1979	Rhy	ID	2	Humes, Dojiri, 1979a
<i>Lobophytum crebriplicatum</i> von Marenzeller, 1886	<i>Alcyonomolgus insolens</i> (Humes, Ho, 1968)	Rhy	NC	2; 3	Humes, 1975
<i>Lobophytum crebriplicatum</i> von Marenzeller, 1886	<i>Paramolgus eniwetokensis</i> Humes, 1973	Rhy	NC	2; 3	Humes, 1975
<i>Lobophytum crebriplicatum</i> von Marenzeller, 1886	<i>Paramolgus spathophorus</i> (Humes, Ho, 1968)	Rhy	NC	2; 3	Humes, 1975
<i>Lobophytum depressum</i> Tixier-Durivault, 1966	<i>Alcyonomolgus dissimilis</i> (Humes, 1982)	Rhy	MG	25	Humes, 1990
<i>Lobophytum latilobatum</i> Verseveldt, 1971	<i>Paramolgus modicus</i> Humes, 1990	Rhy	MG	1	Humes, 1990
<i>Lobophytum pauciflorum</i> (Ehrenberg, 1834)	<i>Alcyonomolgus insolens</i> (Humes, Ho, 1968)	Rhy	NC	0,5; 1; 2; 4	Humes, 1990
<i>Lobophytum pauciflorum</i> (Ehrenberg, 1834)	<i>Alcyonomolgus lumellifer</i> Humes, 1990	Rhy	MG; NC	0,5; 17	Humes, 1990
<i>Lobophytum pauciflorum</i> (Ehrenberg, 1834)	<i>Critomolgus orectopus</i> Humes, 1990	Rhy	NC	0,5; 1	Humes, 1990
<i>Lobophytum pauciflorum</i> (Ehrenberg, 1834)	<i>Paramolgus eniwetokensis</i> Humes, 1973	Rhy	MH; NC	0,5; 1; 2; 3; 5	Humes, 1973; Humes, 1990
<i>Lobophytum pauciflorum</i> (Ehrenberg, 1834)	<i>Paramolgus inconstans</i> Humes, Dojiri, 1979	Rhy	NC	2	Humes, 1990
<i>Lobophytum pauciflorum</i> (Ehrenberg, 1834)	<i>Paramolgus ostentus</i> Humes, 1973	Rhy	MH	2	Humes, 1973
<i>Lobophytum pauciflorum</i> (Ehrenberg, 1834)	<i>Paramolgus spathophorus</i> (Humes, Ho, 1968)	Rhy	MG; NC	0,5; 1; 2; 4; 17	Humes, 1990
<i>Lobophytum pauciflorum</i> (Ehrenberg, 1834)	<i>Telestacicola lobophyti</i> Humes, 1990	Rhy	MG	17	Humes, 1990
<i>Lobophytum schoedei</i> Moser, 1919	<i>Enalcyonium auriculatum</i> Kim, 2004	Lam	NC	1	Kim, 2004
<i>Lobophytum schoedei</i> Moser, 1919	<i>Enalcyonium caledonensis</i> Kim, 2004	Lam	NC	1	Kim, 2004
<i>Lobophytum schoedei</i> Moser, 1919	<i>Enalcyonium humesi</i> Kim, 2004	Lam	NC	1	Kim, 2004
<i>Lobophytum schoedei</i> Moser, 1919	<i>Enalcyonium lobophyti</i> Kim, 2004	Lam	NC	1	Kim, 2004
<i>Rhytisma fulvum</i> (Forskål, 1775)	<i>Doridicola singularipes</i> (Humes, Ho, 1968)	Rhy	MG	20 cm; 0,5	Humes, 1990
<i>Rhytisma fulvum</i> (Forskål, 1775)	<i>Monomolgus unihastatus</i> Humes, Frost, 1964	Rhy	MG	1	Humes, Stock, 1973

<i>Rhytisma fulvum</i> (Forskål, 1775)	<i>Paramolgus congruus</i> Humes, 1990	Rhy	MG	15 cm; 20 cm; 0,5	Humes, 1990
<i>Rhytisma fuscum</i> (Thomson, Henderson, 1906)	<i>Byssone operculatus</i> Stock, Humes, 1970	Not	MG	30 cm	Stock, Humes, 1970
<i>Rhytisma fuscum</i> (Thomson, Henderson, 1906)	<i>Demoixys affinis</i> Stock, Humes, 1970	Not	MG	30 cm	Stock, Humes, 1970
<i>Rhytisma fuscum</i> (Thomson, Henderson, 1906)	<i>Paramolgus congruus</i> Humes, 1990	Rhy	MG	15 cm; 20 cm; 0,5; 1	Humes, 1990
<i>Rhytisma fuscum</i> (Thomson, Henderson, 1906)	<i>Paranotodelphys procax</i> Stock, Humes, 1970	Not	MG	0,3; 0,6	Stock, Humes, 1970
<i>Rhytisma fuscum</i> (Thomson, Henderson, 1906)	<i>Paranotodelphys procax</i> Stock, Humes, 1970	Not	MG	0,3; 0,6	Stock, Humes, 1970
<i>Rhytisma fuscum</i> (Thomson, Henderson, 1906)	<i>Thoracodelphys uniseta</i> Stock, Humes, 1970	Not	MG	50 cm	Stock, Humes, 1970
<i>Rhytisma rubiginosum</i> (Verseveldt, 1968)	<i>Doridicola singularipes</i> (Humes, Ho, 1968) (= <i>Lichomolgus singularipes</i> (Humes, Ho, 1968); <i>Metaxymolgus singularipes</i> (Humes, Ho, 1968))	Rhy	MG	1; 2	Humes, Ho, 1968c; Humes, Stock, 1973
<i>Sarcophyton cornispiculatum</i> Verseveldt, 1971	<i>Alcyonomolgus sarcophyticus</i> (Humes, 1982) (= <i>Anisomolgus sarcophyticus</i> (Humes, 1982))	Rhy	MG	17	Humes, 1982
<i>Sarcophyton crassum</i> Tixier-Durivault, 1946	<i>Anisomolgus pterolobatus</i> Humes, 1982	Rhy	NC	1,5	Humes, 1982
<i>Sarcophyton ehrenbergi</i> v. Marenzeller, 1886	<i>Alcyonomolgus bicrenatus</i> (Humes, 1982) (= <i>Anisomolgus bicrenatus</i> Humes, 1982)	Rhy	NC	1	Humes, 1982
<i>Sarcophyton ehrenbergi</i> v. Marenzeller, 1886	<i>Alcyonomolgus dissimilis</i> (Humes, 1982) (= <i>Anisomolgus dissimilis</i> (Humes, 1982))	Rhy	MG	25	Humes, 1982
<i>Sarcophyton ehrenbergi</i> v. Marenzeller, 1886	<i>Alcyonomolgus incisus</i> (Humes, Ho, 1968) (= <i>Lichomolgus incisus</i> Humes, Ho, 1968; <i>Anisomolgus incisus</i> (Humes, Ho, 1968))	Rhy	ID; MG	0,5; 3; 4	Humes, Ho, 1968c; Humes, Stock, 1973; Humes, 1982
<i>Sarcophyton ehrenbergi</i> v. Marenzeller, 1886	<i>Alcyonomolgus petalophorus</i> (Humes, 1982) (= <i>Anisomolgus petalophorus</i> (Humes, 1982))	Rhy	NC	3	Humes, 1982
<i>Sarcophyton ehrenbergi</i> v. Marenzeller, 1886	<i>Alcyonomolgus relativus</i> (Humes, 1982) (= <i>Anisomolgus relativus</i> (Humes, 1982))	Rhy	ID; NC	1; 3	Humes, 1982
<i>Sarcophyton ehrenbergi</i> v. Marenzeller, 1886	<i>Paramolgus galeatus</i> Kim, 2003	Rhy	NC		Kim, 2003

<i>Sarcophyton ehrenbergi</i> v. Marenzeller, 1886	<i>Paramolgus spathophorus</i> (Humes, Ho, 1968)	Rhy	MG; NC	3; 4; 25	Humes, Stock, 1973; Humes, 1982
<i>Sarcophyton elegans</i> Moser, 1919	<i>Alcyonomolgus sarcophyticus</i> (Humes, 1982) (= <i>Anisomolgus sarcophyticus</i> (Humes, 1982))	Rhy	NC	1; 2	Humes, 1982
<i>Sarcophyton elegans</i> Moser, 1919	<i>Anisomolgus protentus</i> (Humes, Frost, 1964)	Rhy	NC	1	Humes, 1975
<i>Sarcophyton elegans</i> Moser, 1919	<i>Anisomolgus pterolobatus</i> Humes, 1982	Rhy	NC	1; 2	Humes, 1982
<i>Sarcophyton elegans</i> Moser, 1919	<i>Paramolgus spathophorus</i> (Humes, Ho, 1968)	Rhy	NC	1; 2	Humes, 1982
<i>Sarcophyton glaucum</i> (Quoy, Gaimard, 1833)	<i>Alcyonomolgus sarcophyticus</i> (Humes, 1982) (= <i>Anisomolgus sarcophyticus</i> (Humes, 1982))	Rhy	ID; MG	2; 3; 5	Humes, 1982
<i>Sarcophyton glaucum</i> (Quoy, Gaimard, 1833)	<i>Anisomolgus ensifer</i> Humes, 1982 (= <i>Anisomolgus ensiferus</i> (Humes, 1982))	Rhy	NC	1	Humes, 1982
<i>Sarcophyton glaucum</i> (Quoy, Gaimard, 1833)	<i>Anisomolgus protentus</i> (Humes, Frost, 1964)	Rhy	ID; MG	1; 2; 3; 4; 5; 10; 17	Humes, Stock, 1973; Humes, 1982
<i>Sarcophyton glaucum</i> (Quoy, Gaimard, 1833)	<i>Anisomolgus pterolobatus</i> Humes, 1982	Rhy	ID	5; 10	Humes, 1982
<i>Sarcophyton glaucum</i> (Quoy, Gaimard, 1833)	<i>Paradoridicola spinulatus</i> Humes, 1982	Rhy	ID	5; 10	Humes, 1982
<i>Sarcophyton glaucum</i> (Quoy, Gaimard, 1833)	<i>Paramolgus spathophorus</i> (Humes, Ho, 1968)	Rhy	MG; NC	0,5; 1; 3; 17	Humes, Ho, 1968c; Humes, Stock, 1973; Humes, 1982
<i>Sarcophyton glaucum</i> (Quoy, Gaimard, 1833)	<i>Perosyna indonesica</i> Humes, 1982	Rhy	ID	5	Humes, 1982
<i>Sarcophyton</i> sp.	<i>Anisomolgus protentus</i> (Humes, Frost, 1964) (= <i>Lichomolgus protentus</i> (Humes, Frost, 1964))	Rhy	MG	3	Humes, Frost, 1964
<i>Sarcophyton stolidotum</i> Verseveldt, 1971	<i>Paramolgus spathophorus</i> (Humes, Ho, 1968)	Rhy	MG	17	Humes, 1982
<i>Sarcophyton trocheliophorum</i> von Marenzeller, 1886	<i>Alcyonomolgus sarcophyticus</i> (Humes, 1982) (= <i>Anisomolgus sarcophyticus</i> (Humes, 1982))	Rhy	NC	2	Humes, 1982
<i>Sarcophyton trocheliophorum</i> von Marenzeller, 1886	<i>Anisomolgus goniodes</i> Humes, 1982	Rhy	NC	2	Humes, 1982
<i>Sarcophyton trocheliophorum</i> von Marenzeller, 1886	<i>Anisomolgus protentus</i> (Humes, Frost, 1964)	Rhy	NC	2	Humes, 1982

<i>Sinularia arborea</i> Verseveldt, 1971	<i>Paradoridicola sinulariae</i> Humes, Stock, 1973	Rhy	MG	2; 12; 13; 23	Humes, Stock, 1973
<i>Sinularia arborea</i> Verseveldt, 1971	<i>Zamoligus acanthodes</i> Humes, Stock, 1973	Rhy	MG	2; 12; 13; 23	Humes, Stock, 1973
<i>Sinularia brassica</i> May, 1898	<i>Paramolgus quadrangulus</i> Humes, 1990	Rhy	ID; NC	2; 3; 10	Humes, 1990
<i>Sinularia ceramensis</i> Verseveldt, 1977	<i>Paradoridicola squamiger</i> (Humes, Frost, 1964)	Rhy	ID	2	Humes, 1990
<i>Sinularia firma</i> Tixier-Durivault, 1970	<i>Colobomolgus cristatus</i> (Humes, Ho, 1968)	Rhy	NC	3; 4	Humes, 1990
<i>Sinularia firma</i> Tixier-Durivault, 1970	<i>Colobomolgus dentipes</i> (Thompson I.C., Scott A., 1903)	Rhy	NC	3	Humes, 1990
<i>Sinularia firma</i> Tixier-Durivault, 1970	<i>Colobomolgus epaxius</i> Humes, 1990	Rhy	NC	3	Humes, 1990
<i>Sinularia flexibilis</i> (Quoy, Gaimard, 1833)	<i>Paradoridicola contiguus</i> Humes, 1990	Rhy	ID	3; 4	Humes, 1990
<i>Sinularia flexibilis</i> (Quoy, Gaimard, 1833)	<i>Paradoridicola sinulariae</i> Humes, Stock, 1973	Rhy	NC	3	Humes, 1975
<i>Sinularia gravis</i> Tixier-Durivault, 1970	<i>Paradoridicola hystricosus</i> Humes, 1990	Rhy	NC	1	Humes, 1990
<i>Sinularia gravis</i> Tixier-Durivault, 1970	<i>Paradoridicola sinularianus</i> Humes, 1990	Rhy	NC	1	Humes, 1990
<i>Sinularia humesi</i> Verseveldt, 1968	<i>Colobomolgus dentipes</i> (Thompson I.C., Scott A., 1903)	Rhy	MG	2; 13; 18	Humes, Ho, 1968c; Humes, Stock, 1973
<i>Sinularia humesi</i> Verseveldt, 1968	<i>Meringomolgus hamatus</i> Humes, Stock, 1973	Rhy	MG	13; 18	Humes, Stock, 1973
<i>Sinularia leptoclados</i> (Ehrenberg, 1834)	<i>Colobomolgus cristatus</i> (Humes, Ho, 1968) (= <i>Lichomolgus cristatus</i> (Humes, Ho))	Rhy	MG; NC	1; 2; 15; 20	Humes, Ho, 1968c; Humes, Stock, 1973; Humes, 1990
<i>Sinularia leptoclados</i> (Ehrenberg, 1834)	<i>Colobomolgus laboutei</i> Humes, Stock, 1973	Rhy	MG	1; 20	Humes, Stock, 1973
<i>Sinularia leptoclados</i> (Ehrenberg, 1834)	<i>Meringomolgus devotus</i> Humes, Stock, 1973	Rhy	MG	1	Humes, Stock, 1973
<i>Sinularia leptoclados</i> (Ehrenberg, 1834)	<i>Meringomolgus hamatus</i> Humes, Stock, 1973	Rhy	MG; NC	1; 2; 15; 20	Humes, Stock, 1973; Humes, 1990
<i>Sinularia maxima</i> Verseveldt, 1971	<i>Meringomolgus hamatus</i> Humes, Stock, 1973	Rhy	MG	1	Humes, Stock, 1973
<i>Sinularia mayi</i> Lüttschwager, 1915	<i>Doridicola patulus</i> (Humes, 1958) (= <i>Metaxymolgus patulus</i> (Humes, 1958))	Rhy	MG	20	Humes, Stock, 1973
<i>Sinularia minima</i> Verseveldt, 1971	<i>Meringomolgus facetus</i> Humes, Stock, 1973	Rhy	MG	15	Humes, Stock, 1973
<i>Sinularia nanolobata</i> Verseveldt, 1977	<i>Paradoridicola sinularianus</i> Humes, 1990	Rhy	ID	2	Humes, 1990

<i>Sinularia pedunculata</i> Tixier-Durivault, 1945	<i>Paradoridicola adelphus</i> (Humes, Ho, 1968) (= <i>Lichomolgus adelphus</i> Humes, Ho, 1968)	Rhy	YT	3	Humes, Ho, 1968c
<i>Sinularia polydactyla</i> (Ehrenberg, 1834)	<i>Colobomolgus bandensis</i> Humes, 1990	Rhy	ID	2; 3	Humes, 1990
<i>Sinularia polydactyla</i> (Ehrenberg, 1834)	<i>Colobomolgus dentipes</i> (Thompson I.C., Scott A., 1903)	Rhy	NC	2	Humes, 1975
<i>Sinularia polydactyla</i> (Ehrenberg, 1834)	<i>Doridicola spinulifer</i> (Humes, Frost, 1964) (= <i>Metaxymolgus spinulifer</i> (Humes, Frost, 1964))	Rhy	MG	2	Humes, Stock, 1973
<i>Sinularia polydactyla</i> (Ehrenberg, 1834)	<i>Meringomolgus facetus</i> Humes, Stock, 1973	Rhy	MG	2; 12	Humes, Stock, 1973
<i>Sinularia polydactyla</i> (Ehrenberg, 1834)	<i>Paradoridicola adelphus</i> (Humes, Ho, 1968) (= <i>Lichomolgus adelphus</i> Humes, Ho, 1968)	Rhy	MG	20 cm; 0,5; 1; 2; 15	Humes, Ho, 1968c; Humes, 1973; Humes, 1975
<i>Sinularia polydactyla</i> (Ehrenberg, 1834)	<i>Paradoridicola squamiger</i> (Humes, Frost, 1964) (= <i>Lichomolgus squamiger</i> Humes, Frost, 1964)	Rhy	MG; NC	20 cm; 0,5; 1; 2; 15	Humes, Frost, 1964; Humes, Stock, 1973; Humes, 1975
<i>Sinularia polydactyla</i> (Ehrenberg, 1834)	<i>Paradoridicola virgulifer</i> Humes, 1990	Rhy	ID	2; 3	Humes, 1990
<i>Sinularia polydactyla</i> (Ehrenberg, 1834)	<i>Paramolgus clavatus</i> (Humes, Ho, 1968)	Rhy	NC	2	Kim, 2003
<i>Sinularia whiteleggei</i> Lüttschwager, 1914	<i>Paradoridicola adelphus</i> (Humes, Ho, 1968) (= <i>Lichomolgus adelphus</i> Humes, Ho, 1968)	Rhy	MG	2	Humes, Ho, 1968c
<i>Sinularia whiteleggei</i> Lüttschwager, 1914	<i>Paradoridicola squamiger</i> (Humes, Frost, 1964)	Rhy	MG	2	Humes, Ho, 1968c
Anthothelidae					
<i>Solenocaulon tortuosum</i> Gray, 1862	<i>Acanthomolgus hales</i> Humes, Stock, 1973	Rhy	MG	18	Humes, 1974
Briareidae					
<i>Briareum asbestinum</i> (Pallas, 1766)	<i>Enalcyonium variicauda</i> Stock, 1973	Lam	PR	1; 4; 6; 8	Stock, 1973
<i>Briareum asbestinum</i> (Pallas, 1766)	<i>Orecturus ortizi</i> Varela, Lalana, 2007	Ast	CU		Varela, Lalana, 2007
<i>Briareum violaceum</i> (Quoy, Gaimard, 1833)	<i>Metapontius walteri</i> Johnsson, Neves, 2005	Art	MH	2	Johnsson, Neves, 2005
Chrysogorgiidae					
<i>Chrysogorgia flexilis</i> (Wright, Studer, 1889)	<i>Enalcyonium forbesi</i> (T. Scott, 1901)	Lam	ID		Versluys, 1902a
<i>Chrysogorgia flexilis</i> (Wright, Studer, 1889)	<i>Lamippe</i> sp.	Lam	ID		Versluys, 1902b; Humes, 1975
Clavulariidae					
<i>Rolandia coralloides</i> de Lacaze Duthiers, 1900	<i>Lamippella faurei</i> Bouligand, Delamare Deboutteville, 1959	Lam	FR		Bouligand, Delamare Deboutteville, 1959b

<i>Telesto (Carijoa) arborea</i> Wright, Studer, 1889	<i>Acanthomolgus telestophilus</i> (Humes, Ho, 1968)	Rhy	MG	4	Humes, Ho, 1968b
Coelogorgiidae					
<i>Coelogorgia palmosa</i> Milne Edwards, Haime, 1857	<i>Acanthomolgus telestophilus</i> (Humes, Ho, 1968)	Rhy	MG	1; 2	Humes, 1994
<i>Coelogorgia palmosa</i> Milne Edwards, Haime, 1857	<i>Orecturus sakalavicus</i> Humes, 1994	Ast	MG; YT	1; 2; 3; 8; 15; 18	Humes, 1994
<i>Coelogorgia palmosa</i> Milne Edwards, Haime, 1857	<i>Paramolgus clavatus</i> (Humes, Ho, 1968) (= <i>Lichomolgus clavatus</i> Humes, Ho, 1968)	Rhy	MG	1; 2	Humes, Ho, 1968b
<i>Coelogorgia palmosa</i> Milne Edwards, Haime, 1857	<i>Telestacicola angoti</i> Humes, Stock, 1973	Rhy	MG	1; 3	Humes, 1994
Ellisellidae					
<i>Ctenocella ramosa</i> (Simpson, 1910)	<i>Paramolgus ellisellae</i> Humes, 1974	Rhy	MG	24; 25	Humes, 1974
Gorgoniidae					
<i>Antillogorgia acerosa</i> (Pallas, 1766)	<i>Acanthomolgus bilobipes</i> Humes, Stock, 1973	Rhy	BB; CW; JM	3; 4	Humes, Stock, 1973; Stock, 1975c
<i>Antillogorgia acerosa</i> (Pallas, 1766)	<i>Lamippina aequalis</i> Stock, 1973	Lam	CW	3; 4	Stock, 1973
<i>Antillogorgia acerosa</i> var. <i>elastica</i> Bielschowsky, 1929	<i>Acanthomolgus bilobipes</i> Humes, Stock, 1973	Rhy	PR		Humes, Stock, 1973
<i>Antillogorgia americana</i> (Gmelin, 1791)	<i>Acanthomolgus dionyx</i> Stock, 1975	Rhy	CW	4	Stock, 1975c
<i>Antillogorgia</i> sp.	<i>Lamippina aequalis</i> Stock, 1973	Lam	CW	3	Stock, 1973
<i>Eunicella singularis</i> (Esper, 1791)	<i>Doridicola botulosus</i> (Stock, Kleeton, 1963)	Rhy	ES; Fr	10; 25; 30	Stock, Kleeton, 1963a; Conradi, Megina, López-González, 2004
<i>Eunicella verrucosa</i> (Pallas, 1766)	<i>Enalcyonium affinis</i> (Zulueta, 1908) (= <i>Lamippe affinis</i> Zulueta, 1908)	Lam	FR	0; 2,2	Zulueta, 1908; Bouligand, Delamare Deboutteville, 1959b
<i>Gorgonia mariae</i> Bayer, 1961	<i>Acanthomolgus triangulipes</i> Stock, 1975	Rhy	CU	20	Varela et al., 2008
<i>Gorgonia sarmentosa</i> Esper, 1789	<i>Enalcyonium pusillum</i> (Zulueta, 1908) (= <i>Lamippe pusilla</i> Zulueta, 1908)	Lam	FR		Zulueta, 1908
<i>Gorgonia ventalina</i> Linnaeus, 1758	<i>Acanthomolgus gorgoniae</i> Humes, 1973	Rhy	BM; BQ; CW	2; 3	Humes, 1973; Humes, 1973a; Stock, 1975c

<i>Gorgonia ventalina</i> Linnaeus, 1758	<i>Acanthomolgus triangulipes</i> Stock, 1975	Rhy	BQ; CW; MF	2; 3	Stock, 1975c
<i>Gorgonia ventalina</i> Linnaeus, 1758	<i>Sphaerippe</i> sp.	Lam	NL-BQ3	2; 21	Ivanenko et al., 2017
<i>Leptogorgia sarmentosa</i> (Esper, 1789)	<i>Enalcyonium pusillum</i> (Zulueta, 1908)	Lam	FR	40; 200	Bouligand, 1960b
<i>Leptogorgia sarmentosa</i> (Esper, 1789)	<i>Enalcyonium scorpio</i> Stock, 1973	Lam	US	5	Stock, 1973
<i>Leptogorgia sarmentosa</i> (Esper, 1789)	<i>Enalcyonium sympodii</i> (Zulueta, 1910) (= <i>Lamippe sympodii</i> Zulueta, 1910)	Lam	FR		Zulueta, 1910
<i>Leptogorgia sarmentosa</i> (Esper, 1789)	<i>Lamippina laubieri</i> Bouligand, 1960	Lam	FR	40; 200	Bouligand, 1960b
<i>Rumphella aggregata</i> (Nutting, 1910)	<i>Enalcyonium ceramensis</i> Kim, 2007	Lam	ID	10	Kim, 2007
<i>Rumphella antipathes</i> (Linnaeus, 1758)	<i>Acanthomolgus astrictus</i> Humes, Stock, 1973	Rhy	NC	1; 2	Humes, 1993; Kim, 2004
Isididae					
<i>Acanella arbuscula</i> (Johnson, 1862)	<i>Lamippella acanellae</i> Grygier, 1983	Lam	FR	1010	Grygier, 1983
<i>Primnoisis (Delicatosis) formosa</i> Gravier, 1913	<i>Isidicola antarctica</i> Gravier, 1914	Lam	AQ	254	Gravier, 1914
Melithaeidae					
<i>Melithaea ochracea</i> (Linnaeus, 1758)	<i>Orecturus forticulus</i> Humes, 1993	Ast	ID	3	Humes, 1993
<i>Melithaea rubeola</i> (Wright, Studer, 1889)	<i>Acanthomolgus mopsellae</i> Humes, 1974	Rhy	MG	3	Humes, 1974
<i>Melithaea rubeola</i> (Wright, Studer, 1889)	<i>Forhania philippinensis</i> Humes, 1990	Thm	PH	40	Humes, 1990a
<i>Melithaea rubeola</i> (Wright, Studer, 1889)	<i>Forhania philippinensis</i> Humes, 1990	Thm	PH	40	Humes, 1990a
Nephtheidae					
<i>Capnella imbricata</i> (Quoy, Gaimard, 1833)	<i>Doridicola capnellae</i> Humes, 1990	Rhy	ID	10	Humes, 1990
<i>Dendronephthya cirsium</i> Kükenthal, 1905	<i>Acanthomolgus varirostratus</i> (Humes, Ho, 1968)	Rhy	MG	35	Humes, Stock, 1973
<i>Dendronephthya cirsium</i> (Kükenthal, 1905)					
<i>Dendronephthya cirsium</i> Kükenthal, 1905	<i>Enalcyonium grandisetigerum</i> Kim, 2009	Lam	MG		Kim, 2009
<i>Dendronephthya cirsium</i> (Kükenthal, 1905)					
<i>Dendronephthya grandiflora</i> Henderson, 1909	<i>Acanthomolgus dispadactylus</i> Kim, 2007	Rhy	ID	10	Kim, 2007
<i>Dendronephthya grandiflora</i> Henderson, 1909	<i>Acanthomolgus exilipes</i> (Humes, Ho, 1968)	Rhy	ID	10	Kim, 2007
<i>Dendronephthya grandiflora</i> Henderson, 1909	<i>Acanthomolgus gomumuensis</i> Kim, 2007	Rhy	ID	10	Kim, 2007
<i>Dendronephthya hemprichi</i> Klunzinger, 1877	<i>Enalcyonium ciliatum</i> Stock, 1972	Lam	ER; IL	3	Stock, 1972
<i>Dendronephthya koellikeri</i> Kükenthal, 1905	<i>Acanthomolgus exilipes</i> (Humes, Ho, 1968) (= <i>Lichomolgus exilipes</i> (Humes, Ho, 1968))	Rhy	MG	8	Humes, Ho, 1968a

<i>Dendronephthya koellikeri</i> Kükenthal, 1905	<i>Acanthomolgus gentilis</i> (Humes, Ho, 1968) (= <i>Lichomolgus gentilis</i> (Humes, Ho, 1968))	Rhy	MG	8	Humes, Ho, 1968a
<i>Dendronephthya koellikeri</i> Kükenthal, 1905	<i>Acanthomolgus varirostratus</i> (Humes, Ho, 1968) (= <i>Lichomolgus varirostratus</i> (Humes, Ho, 1968))	Rhy	MG	8	Humes, Ho, 1968a
<i>Dendronephthya koellikeri</i> Kükenthal, 1905	<i>Orecturus excavatus</i> (Humes, 1989) (= <i>Acontiophorus excavatus</i> Humes, 1989)	Ast	ID	10; 25	Humes, 1989
<i>Dendronephthya lokobeensis</i> Verseveldt, 1973	<i>Acanthomolgus gentilis</i> (Humes, Ho, 1968)	Rhy	MG	4	Humes, Stock, 1973
<i>Dendronephthya lokobeensis</i> Verseveldt, 1973	<i>Acanthomolgus varirostratus</i> (Humes, Ho, 1968)	Rhy	MG	15	Humes, Stock, 1973
<i>Dendronephthya mucronata</i> (Pütter, 1900)	<i>Acanthomolgus cuneipes</i> (Humes, Ho, 1968)	Rhy	MG	1	Humes, Stock, 1973
<i>Dendronephthya mucronata</i> (Pütter, 1900)	<i>Acanthomolgus exilipes</i> (Humes, Ho, 1968) (= <i>Lichomolgus exilipes</i> (Humes, Ho, 1968))	Rhy	ID; MG; NC	25 mm; 1; 1,5; 3; 4; 10; 24; 25	Humes, Ho, 1968a; Humes, Stock, 1973; Humes, 1975; Humes, 1990
<i>Dendronephthya mucronata</i> (Pütter, 1900)	<i>Acanthomolgus gentilis</i> (Humes, Ho, 1968) (= <i>Lichomolgus gentilis</i> (Humes, Ho, 1968))	Rhy	MG	1; 1,5; 2; 3; 4; 10; 20; 24	Humes, Ho, 1968a; Humes, Stock, 1973; Humes, 1975
<i>Dendronephthya mucronata</i> (Pütter, 1900)	<i>Acanthomolgus varirostratus</i> (Humes, Ho, 1968) (= <i>Lichomolgus varirostratus</i> (Humes, Ho, 1968))	Rhy	MG; NC	1; 1,5; 2; 4; 10; 20; 24; 25	Humes, Ho, 1968a; Humes, Stock, 1973; Humes, 1975
<i>Dendronephthya mucronata</i> (Pütter, 1900)	<i>Orecturus excavatus</i> (Humes, 1989) (= <i>Acontiophorus excavatus</i> Humes, 1989)	Ast	MG	1; 8; 25	Humes, 1989; Humes, 1994
<i>Dendronephthya pütteri</i> Kükenthal, 1905	<i>Acanthomolgus boholensis</i> Humes, 1990	Rhy	PH	40	Humes, 1990
<i>Dendronephthya regia</i> Verseveldt, 1968	<i>Acanthomolgus exilipes</i> (Humes, Ho, 1968) (= <i>Lichomolgus exilipes</i> (Humes, Ho, 1968))	Rhy	MG	23; 26; 40	Humes, Ho, 1968a; Humes, Stock, 1973
<i>Dendronephthya regia</i> Verseveldt, 1968	<i>Acanthomolgus varirostratus</i> (Humes, Ho, 1968) (= <i>Lichomolgus varirostratus</i> (Humes, Ho, 1968))	Rhy	MG	25; 40	Humes, Ho, 1968a; Humes, Stock, 1973
<i>Dendronephthya regia</i> Verseveldt, 1968	<i>Enalcyonium robustum</i> Kim, 2009	Lam	MG		Kim, 2009
<i>Dendronephthya</i> sp.	<i>Acanthomolgus exilipes</i> (Humes, Ho, 1968)	Rhy	MG	27	Humes, Stock, 1973
<i>Dendronephthya</i> sp.	<i>Acanthomolgus gentilis</i> (Humes, Ho, 1968)	Rhy	MG	27	Humes, Stock, 1973
<i>Dendronephthya</i> sp.	<i>Acanthomolgus longispinifer</i> (Humes, Ho, 1968)	Rhy	ID	17	Kim, 2007

<i>Dendronephthya</i> sp.	<i>Acanthomolgus varirostratus</i> (Humes, Ho, 1968)	Rhy	MG	27	Humes, Stock, 1973
<i>Dendronephthya</i> sp.	<i>Orecturus excavatus</i> (Humes, 1989) (= <i>Acontiophorus excavatus</i> Humes, 1989)	Ast	ID; PH	17; 30	Humes, 1989; Humes, 1994
<i>Dendronephthya</i> sp.	<i>Orecturus similis</i> Kim, Song, 2003	Ast	KR		Kim, Song, 2003
<i>Dendronephthya speciosa</i> Kükenthal, 1905	<i>Acanthomolgus exilipes</i> (Humes, Ho, 1968)	Rhy	MG	17; 24	Humes, Stock, 1973
<i>Dendronephthya speciosa</i> Kükenthal, 1905	<i>Acanthomolgus gentilis</i> (Humes, Ho, 1968)	Rhy	MG	17; 22	Humes, Stock, 1973
<i>Dendronephthya speciosa</i> Kükenthal, 1905	<i>Acanthomolgus varirostratus</i> (Humes, Ho, 1968)	Rhy	MG	10	Humes, Stock, 1973
<i>Dendronephthya stocki</i> Verseveldt, 1968	<i>Acanthomolgus exilipes</i> (Humes, Ho, 1968) (= <i>Lichomolgus exilipes</i> (Humes, Ho, 1968))	Rhy	MG	25; 40	Humes, Ho, 1968a; Humes, Stock, 1973
<i>Dendronephthya stocki</i> Verseveldt, 1968	<i>Acanthomolgus gentilis</i> (Humes, Ho, 1968) (= <i>Lichomolgus gentilis</i> (Humes, Ho, 1968))	Rhy	MG	20	Humes, Ho, 1968a
<i>Dendronephthya stocki</i> Verseveldt, 1968	<i>Acanthomolgus varirostratus</i> (Humes, Ho, 1968) (= <i>Lichomolgus varirostratus</i> (Humes, Ho, 1968))	Rhy	MG	20; 25; 40	Humes, Ho, 1968a; Humes, Stock, 1973
<i>Dendronephthya stocki</i> Verseveldt, 1968	<i>Contomolgus lokobeensis</i> Humes, Stock, 1973	Rhy	MG	25	Humes, Stock, 1973
<i>Gersemia fruticosa</i> (Sars, 1860)	<i>Doridicola indistinctus</i> Ho, Ivanenko, 2013	Rhy	RU	24	Ho, Ivanenko, 2013
<i>Gersemia rubiformis</i> (Ehrenberg, 1834)	<i>Enalcyonium carrikeri</i> Dudley, 1973	Lam	US	25; 28,4; 29; 35	Dudley, 1973
<i>Gersemia rubiformis</i> (Ehrenberg, 1834)	<i>Enalcyonium heegaardi</i> Bouligand, 1960	Lam	GL	2258	Heegard, 1949
<i>Gersemia rubiformis</i> (Ehrenberg, 1834)	<i>Lamippe rubra</i> Bruzelius, 1858	Lam	FR		Olsson, 1869
<i>Lemnalia africana</i> (May, 1899)	<i>Doridicola spinulifer</i> (Humes, Frost, 1964) (= <i>Metaxymolgus spinulifer</i> (Humes, Frost, 1964))	Rhy	MG; YT	2; 3; 12; 20	Humes, Ho, 1968a; Humes, Stock, 1973
<i>Lemnalia cervicornis</i> (May, 1898)	<i>Paramolgus clavatus</i> (Humes, Ho, 1968)	Rhy	MG	20	Humes, Stock, 1973
<i>Lemnalia crassicaulis</i> Verseveldt, 1969	<i>Doridicola spinulifer</i> (Humes, Frost, 1964) (= <i>Metaxymolgus spinulifer</i> (Humes, Frost, 1964))	Rhy	MG	20	Humes, Stock, 1973
<i>Lemnalia crassicaulis</i> Verseveldt, 1969	<i>Paramolgus clavatus</i> (Humes, Ho, 1968)	Rhy	MG	20	Humes, Stock, 1973
<i>Lemnalia digitata</i> (May, 1898)	<i>Doridicola spinulifer</i> (Humes, Frost, 1964) (= <i>Metaxymolgus spinulifer</i> (Humes, Frost, 1964))	Rhy	MG	2; 17	Humes, Stock, 1973

<i>Lemnalia elegans</i> (May, 1899)	<i>Acanthomolgus fissisetiger</i> (Humes, Ho, 1968) (= <i>Lichomolgus fissisetiger</i> (Humes, Ho, 1968))	Rhy	MG	1	Humes, Ho, 1968a
<i>Lemnalia elegans</i> (May, 1899)	<i>Doridicola spinulifer</i> (Humes, Frost, 1964) (= <i>Metaxymolgus spinulifer</i> (Humes, Frost, 1964))	Rhy	MG; NC; YT	15 cm; 1; 1,5; 2; 3	Humes, Ho, 1968a; Humes, Stock, 1973; Humes, 1975
<i>Lemnalia humesi</i> Verseveldt, 1969	<i>Acanthomolgus fissisetiger</i> (Humes, Ho, 1968)	Rhy	MG	10	Humes, Stock, 1973
<i>Lemnalia longiramus</i> Verseveldt, 1969	<i>Doridicola spinulifer</i> (Humes, Frost, 1964) (= <i>Metaxymolgus spinulifer</i> (Humes, Frost, 1964))	Rhy	MG	12	Humes, Stock, 1973
<i>Lemnalia longiramus</i> Verseveldt, 1969	<i>Paramolgus clavatus</i> (Humes, Ho, 1968)	Rhy	MG	12	Humes, Stock, 1973
<i>Lemnalia madagascarensis</i> Verseveldt, 1969	<i>Doridicola spinulifer</i> (Humes, Frost, 1964) (= <i>Metaxymolgus spinulifer</i> (Humes, Frost, 1964))	Rhy	MG	24	Humes, Stock, 1973
<i>Lemnalia</i> sp.	<i>Doridicola spinulifer</i> (Humes, Frost, 1964) (= <i>Lichomolgus spinulifer</i> (Humes, Frost, 1964))	Rhy	MG	1	Humes, Frost, 1964
<i>Lemnalia tenuis</i> Verseveldt, 1969	<i>Doridicola spinulifer</i> (Humes, Frost, 1964) (= <i>Metaxymolgus spinulifer</i> (Humes, Frost, 1964))	Rhy	MG	50	Humes, Stock, 1973
<i>Litophyton amentaceum</i> (Studer, 1894)	<i>Doridicola aculeatus</i> (Humes, Ho, 1968) (= <i>Metaxymolgus aculeatus</i> (Humes, Ho, 1968))	Rhy	MG	2; 13	Humes, Stock, 1973
<i>Litophyton arboreum</i> Forskål, 1775	<i>Doridicola aculeatus</i> (Humes, Ho, 1968) (= <i>Lichomolgus aculeatus</i> (Humes, Ho, 1968))	Rhy	MG	3	Humes, Ho, 1968a
<i>Litophyton bumastum</i> (Verseveldt, 1973)	<i>Doridicola aculeatus</i> (Humes, Ho, 1968) (= <i>Metaxymolgus aculeatus</i> (Humes, Ho, 1968))	Rhy	MG	8	Humes, Stock, 1973
<i>Litophyton chabrolii</i> (Andouin, 1828)	<i>Doridicola aculeatus</i> (Humes, Ho, 1968)	Rhy	ID	2	Humes, 1980
<i>Litophyton chabrolii</i> (Andouin, 1828)	<i>Paramolgus nephthaenus</i> Humes, 1980	Rhy	ID	2	Humes, 1980
<i>Litophyton crassum</i> (Kükenthal, 1903)	<i>Doridicola aculeatus</i> (Humes, Ho, 1968) (= <i>Lichomolgus aculeatus</i> (Humes, Ho, 1968))	Rhy	MG	2	Humes, Ho, 1968a
<i>Litophyton crassum</i> (Kükenthal, 1903)	<i>Doridicola aculeatus</i> (Humes, Ho, 1968) (= <i>Lichomolgus aculeatus</i> (Humes, Ho, 1968))	Rhy	MG	2	Humes, Ho, 1968a

<i>Litophyton cupressiformis</i> (Kükenthal, 1903)	<i>Doridicola aculeatus</i> (Humes, Ho, 1968) (= <i>Metaxymolgus lumarius</i> (Humes, 1980))	Rhy	ID	3	Humes, 1980
<i>Litophyton filamentosum</i> (Verseveldt, 1973)	<i>Doridicola aculeatus</i> (Humes, Ho, 1968) (= <i>Metaxymolgus aculeatus</i> (Humes, Ho, 1968))	Rhy	MG	23	Humes, Stock, 1973
<i>Litophyton lanternarium</i> (Verseveldt, 1973)	<i>Doridicola aculeatus</i> (Humes, Ho, 1968) (= <i>Metaxymolgus aculeatus</i> (Humes, Ho, 1968))	Rhy	MG	15	Humes, Stock, 1973
<i>Litophyton savignyi</i> (Ehrenberg, 1834)	<i>Doridicola aculeatus</i> (Humes, Ho, 1968) (= <i>Lichomolgus aculeatus</i> (Humes, Ho, 1968))	Rhy	ID	3; 8; 10	Humes, 1980
<i>Litophyton savignyi</i> (Ehrenberg, 1834)	<i>Paramolgus accinctus</i> Humes, 1980	Rhy	ID	3	Humes, 1980
<i>Litophyton savignyi</i> (Ehrenberg, 1834)	<i>Paramolgus nephthaenus</i> Humes, 1980	Rhy	ID	3	Humes, 1980
<i>Litophyton savignyi</i> (Ehrenberg, 1834)	<i>Paramolgus promiculus</i> Humes, 1980 (= <i>Paramolgus prominulus</i> Humes, 1980)	Rhy	ID; NC	3; 30	Humes, 1980
<i>Litophyton sphaerophorum</i> (Kükenthal, 1903)	<i>Doridicola aculeatus</i> (Humes, Ho, 1968) (= <i>Lichomolgus aculeatus</i> (Humes, Ho, 1968))	Rhy	ID; MG	2; 3	Humes, Ho, 1968a; Humes, 1980
<i>Litophyton sphaerophorum</i> (Kükenthal, 1903)	<i>Mecra ellipsaria</i> Humes, 1980	Rhy	ID	2	Humes, 1980
<i>Litophyton sphaerophorum</i> (Kükenthal, 1903)	<i>Paramolgus accinctus</i> Humes, 1980	Rhy	ID	2	Humes, 1980
<i>Litophyton sphaerophorum</i> (Kükenthal, 1903)	<i>Paramolgus nephthaenus</i> Humes, 1980	Rhy	ID	2	Humes, 1980
<i>Litophyton sphaerophorum</i> (Kükenthal, 1903)	<i>Paramolgus promiculus</i> Humes, 1980	Rhy	ID	2	Humes, 1980
<i>Litophyton striatum</i> (Kükenthal, 1903)	<i>Acanthomolgus ambonensis</i> Kim, 2007	Rhy	ID	3	Kim, 2007
<i>Litophyton striatum</i> (Kükenthal, 1903)	<i>Acanthomolgus tenuispinatus</i> Kim, 2009	Rhy	MG	25	Kim, 2009
<i>Litophyton striatum</i> (Kükenthal, 1903)	<i>Doridicola aculeatus</i> (Humes, Ho, 1968) (= <i>Metaxymolgus aculeatus</i> (Humes, Ho, 1968))	Rhy	ID; MG; YT	1; 3; 22; 25	Humes, Stock, 1973; Humes, 1980
<i>Litophyton striatum</i> (Kükenthal, 1903)	<i>Doridicola lumarius</i> (Humes, 1980) (= <i>Metaxymolgus lumarius</i> (Humes, 1980))	Rhy	ID	3	Humes, 1980
<i>Litophyton striatum</i> (Kükenthal, 1903)	<i>Paramolgus accinctus</i> Humes, 1980	Rhy	ID	3	Humes, 1980
<i>Litophyton striatum</i> (Kükenthal, 1903)	<i>Paramolgus nephthaenus</i> Humes, 1980	Rhy	ID	3	Humes, 1980
<i>Litophyton viridis</i> (May, 1899)	<i>Doridicola aculeatus</i> (Humes, Ho, 1968)	Rhy	ID	3	Humes, Dojiri, 1979b
<i>Litophyton viridis</i> (May, 1899)	<i>Doridicola aculeatus</i> (Humes, Ho, 1968)	Rhy	ID	10	Humes, Dojiri, 1979b
<i>Litophyton viridis</i> (May, 1899)	<i>Paramolgus accinctus</i> Humes, 1980	Rhy	ID	3	Humes, Dojiri, 1979b

<i>Litophyton viridis</i> (May, 1899)	<i>Paramolgus litophyticus</i> Humes, Dojiri, 1979	Rhy	ID	10	Humes, Dojiri, 1979b
<i>Litophyton viridis</i> (May, 1899)	<i>Paramolgus promiculus</i> Humes, 1980	Rhy	ID	3; 10	Humes, Dojiri, 1979b
<i>Litophyton viridis</i> (May, 1899)	<i>Paramolgus resectus</i> Humes, Dojiri, 1979	Rhy	ID	3	Humes, Dojiri, 1979b
<i>Paralemnalia clavata</i> Verseveldt, 1969	<i>Doridicola spinulifer</i> (Humes, Frost, 1964) (= <i>Metaxymolgus spinulifer</i> (Humes, Frost, 1964))	Rhy	MG	2	Humes, Stock, 1973
<i>Paralemnalia thyrsoides</i> (Ehrenberg, 1834)	<i>Doridicola senticauda</i> Humes, 1990	Rhy	NC	3	Humes, 1990
<i>Paralemnalia thyrsoides</i> (Ehrenberg, 1834)	<i>Doridicola spinulifer</i> (Humes, Frost, 1964) (= <i>Metaxymolgus spinulifer</i> (Humes, Frost, 1964))	Rhy	ID; MG; NC	3; 10; 12; 18; 20	Humes, Ho, 1968a; Humes, Stock, 1973; Humes, 1975; Humes, 1990
<i>Paralemnalia thyrsoides</i> (Ehrenberg, 1834)	<i>Doridicola vulcanius</i> Humes, 1990	Rhy	ID	3	Humes, 1990
<i>Paralemnalia thyrsoides</i> (Ehrenberg, 1834)	<i>Paramolgus centor</i> Humes, 1990	Rhy	ID; NC	3; 10	Humes, 1990
<i>Stereonephthya acaulis</i> Verseveldt, 1968	<i>Acanthomolgus cuneipes</i> (Humes, Ho, 1968) (= <i>Lichomolgus cuneipes</i> (Humes, Ho, 1968))	Rhy	MG	1; 2; 10	Humes, Ho, 1968a
<i>Stereonephthya acaulis</i> Verseveldt, 1968	<i>Acanthomolgus fissisetiger</i> (Humes, Ho, 1968) (= <i>Lichomolgus fissisetiger</i> (Humes, Ho, 1968))	Rhy	MG	1; 2; 10; 15	Humes, Ho, 1968a; Humes, Stock, 1973
<i>Stereonephthya acaulis</i> Verseveldt, 1968	<i>Acanthomolgus gentilis</i> (Humes, Ho, 1968) (= <i>Lichomolgus gentilis</i> (Humes, Ho, 1968))	Rhy	MG	1; 2; 4; 8; 10; 17; 20	Humes, Ho, 1968a; Humes, Stock, 1973
<i>Stereonephthya cordylophora</i> Verseveldt, 1973	<i>Acanthomolgus exilipes</i> (Humes, Ho, 1968)	Rhy	MG	24	Humes, Stock, 1973
<i>Stereonephthya cordylophora</i> Verseveldt, 1973	<i>Acanthomolgus gentilis</i> (Humes, Ho, 1968)	Rhy	MG	24	Humes, Stock, 1973
<i>Stereonephthya cordylophora</i> Verseveldt, 1973	<i>Acanthomolgus varirostratus</i> (Humes, Ho, 1968)	Rhy	MG	24	Humes, Stock, 1973
<i>Stereonephthya cordylophora</i> Verseveldt, 1973	<i>Orecturus grandisetiger</i> Humes, 1992	Ast	MG	24	Humes, 1994
<i>Stereonephthya inordinata</i> Tixier-Durivault, 1970	<i>Doridicola parvicaudatus</i> Kim, 2003	Rhy	NC	30	Kim, 2003
<i>Stereonephthya inordinata</i> Tixier-Durivault, 1970	<i>Paramolgus clavatus</i> (Humes, Ho, 1968)	Rhy	NC	30	Humes, 1975
<i>Stereonephthya inordinata</i> Tixier-Durivault, 1970	<i>Paramolgus nephthaenus</i> Humes, 1980	Rhy	NC	30	Kim, 2003
<i>Stereonephthya inordinata</i> Tixier-Durivault, 1970	<i>Paramolgus promiculus</i> Humes, 1980	Rhy	NC	30	Kim, 2003

<i>Stereonephthya inordinata</i> Tixier-Durivault, 1970	<i>Ruthra humesi</i> Kim, 2003	Cyc	NC	30	Kim, 2003
<i>Stereonephthya nosybearia</i> Verseveldt, 1973	<i>Doridicola aculeatus</i> (Humes, Ho, 1968) (= <i>Metaxymolgus aculeatus</i> (Humes, Ho, 1968))	Rhy	MG	10	Humes, Stock, 1973
<i>Stereonephthya papyracea</i> Kükenthal, 1905	<i>Acanthomolgus fissisetiger</i> (Humes, Ho, 1968) (= <i>Lichomolgus fissisetiger</i> (Humes, Ho, 1968))	Rhy	MG	6	Humes, Ho, 1968a
<i>Stereonephthya papyracea</i> Kükenthal, 1905	<i>Acanthomolgus gentilis</i> (Humes, Ho, 1968) (= <i>Lichomolgus gentilis</i> (Humes, Ho, 1968))	Rhy	MG	6	Humes, Ho, 1968a
<i>Stereonephthya scaphis</i> Verseveldt, 1973	<i>Doridicola aculeatus</i> (Humes, Ho, 1968) (= <i>Metaxymolgus aculeatus</i> (Humes, Ho, 1968))	Rhy	MG	25	Humes, Stock, 1973
<i>Stereonephthya ulicoides</i> Thomson, Dean, 1931	<i>Parategastes conexus</i> Humes, 1984	Teg	ID	10	Humes, 1984
<i>Umbellulifera striata</i> (Thomson, Henderson, 1905)	<i>Acanthomolgus gentilis</i> (Humes, Ho, 1968)	Rhy	MG	17; 47	Humes, Stock, 1973
Nidaliidae					
<i>Siphonogorgia pendula</i> Studer, 1889	<i>Acanthomolgus hians</i> (Humes, Ho, 1968) (= <i>Lichomolgus hians</i> (Humes, Ho, 1968))	Rhy	MG	10; 12; 20	Humes, Ho, 1968b
<i>Siphonogorgia pendula</i> Studer, 1889	<i>Acanthomolgus longispinifer</i> (Humes, Ho, 1968) (= <i>Lichomolgus longispinifer</i> (Humes, Ho, 1968))	Rhy	MG	10; 12; 20	Humes, Ho, 1968b
<i>Siphonogorgia pichoni</i> Verseveldt, 1971	<i>Acanthomolgus hians</i> (Humes, Ho, 1968)	Rhy	MG	17; 25	Humes, Stock, 1973
<i>Siphonogorgia pichoni</i> Verseveldt, 1971	<i>Acanthomolgus longispinifer</i> (Humes, Ho, 1968)	Rhy	MG	17; 25	Humes, Stock, 1973
<i>Siphonogorgia pichoni</i> Verseveldt, 1971	<i>Orecturus excavatus</i> (Humes, 1989)	Ast	MG	20	Humes, 1994
<i>Siphonogorgia variabilis</i> (Hickson, 1903)	<i>Acanthomolgus brevifurca</i> Humes, 1990	Rhy	ID	10	Humes, 1990
<i>Siphonogorgia variabilis</i> (Hickson, 1903)	<i>Acanthomolgus gentilis</i> (Humes, Ho, 1968)	Rhy	NC	30	Kim, 2003
<i>Siphonogorgia variabilis</i> (Hickson, 1903)	<i>Acanthomolgus varirostratus</i> (Humes, Ho, 1968)	Rhy	NC	30	Kim, 2003
<i>Siphonogorgia variabilis</i> (Hickson, 1903)	<i>Enalcyonium bullatum</i> Kim, 2004	Lam	NC	30	Kim, 2004
<i>Siphonogorgia variabilis</i> (Hickson, 1903)	<i>Orecturus ampulus</i> Humes, 1996	Ast	NC	30	Humes, 1996

Paragorgiidae

<i>Paragorgia arborea</i> (Linnaeus, 1758)	<i>Buprorus</i> sp.	Bup	CA	475; 477	Buhl-Mortensen, Mortensen, 2004
<i>Paragorgia arborea</i> (Linnaeus, 1758)	<i>Gorgonophilus canadensis</i> Buhl-Mortensen, Mortensen, 2004	Lam	CA; GL	445; 475; 520; 560	Buhl-Mortensen, Mortensen, 2004a
<i>Paragorgia arborea</i> (Linnaeus, 1758)	<i>Lichomolgidae</i>	Lic	CA	332; 426; 446; 447; 475; 477	Buhl-Mortensen, Mortensen, 2004
Paralcyoniidae					
<i>Paralcyonium spinulosum</i> (Delle Chiaje, 1822)	<i>Enalcyonium alcyonii</i> (Joliet, 1882) (= <i>Lamippe alcyonii</i> Joliet, 1882)	Lam			Joliet, 1882
<i>Paralcyonium spinulosum</i> (Delle Chiaje, 1822)	<i>Lamippula duthiersi</i> (Joliet, 1882)	Lam	FR		Joliet, 1882
<i>Paralcyonium spinulosum</i> (Delle Chiaje, 1822)	<i>Lamippula duthiersi</i> (Joliet, 1882) (= <i>Lamippe duthiersi</i> Joliet, 1882)	Lam	FR		Zulueta, 1908
<i>Studeriotis semperi</i> (Studer, 1888)	<i>Ascetomolgus plicatus</i> Humes, Stock, 1972	Rhy	MG	17	Humes, Stock, 1973
<i>Studeriotis semperi</i> (Studer, 1888)	<i>Contomolgus lokobeensis</i> Humes, Stock, 1973	Rhy	MG	17; 18	Humes, Stock, 1973; Humes, 1990
Plexauridae					
<i>Echinogorgia sassapo</i> (Esper, 1791)	<i>Acanthomolgus arctatipes</i> Humes, 1974	Rhy	MG	10; 13; 25	Humes, 1974
<i>Echinogorgia sassapo</i> (Esper, 1791)	<i>Acanthomolgus combinatus</i> Humes, 1974	Rhy	MG	10; 13; 25	Humes, 1974
<i>Echinogorgia</i> sp.	<i>Acanthomolgus combinatus</i> Humes, 1974	Rhy	ID	10	Humes, 1993
<i>Eunicea calyculata</i> (Ellis, Solander, 1786)	<i>Acanthomolgus verrucipes</i> Humes, 1973	Rhy	BM	1	Humes, 1973
<i>Eunicea clavigera</i> Bayer, 1961	<i>Acanthomolgus mononyx</i> Stock, 1975	Rhy	CW	22; 24; 33; 40; 41	Stock, 1975c
<i>Eunicea flexuosa</i> (Lamouroux, 1821)	<i>Acanthomolgus affinis</i> Stock, 1975	Rhy	CW	2; 3	Stock, 1975c
<i>Eunicea flexuosa</i> (Lamouroux, 1821)	<i>Acanthomolgus longidactylus</i> Stock, 1975	Rhy	CW	3	Stock, 1975c
<i>Eunicea flexuosa</i> (Lamouroux, 1821)	<i>Acanthomolgus muriceanus</i> Humes, 1973	Rhy	GB	1; 2	Humes, 1973a
<i>Eunicea laciniata</i> Duchassaing, Michelotti, 1860	<i>Acanthomolgus intermedius</i> Stock, 1975	Rhy	CW	6	Stock, 1975c
<i>Eunicea mammosa</i> Lamouroux, 1816	<i>Enalcyonium euniceae</i> Stock, 1973	Lam	PR	3	Stock, 1973
<i>Eunicea mammosa</i> Lamouroux, 1816	<i>Orecturus antillensis</i> Varela, 2011	Ast	CU	3	Varela, 2011b
<i>Eunicea tourneforti</i> Milne Edwards, Haime, 1857	<i>Acanthomolgus longifurca</i> Stock, 1975	Rhy	CW	3	Stock, 1975c

<i>Muricea atlantica</i> (Kükenthal, 1911)	<i>Acanthomolgus muriceanus</i> Humes, 1973	Rhy	BM	3	Humes, 1973; Stock, 1975c
<i>Muricea californica</i> Aurivillius, 1931	<i>Acanthomolgus eminulus</i> Humes, Lewbel, 1977	Rhy	US	20	Humes, Lewbel, 1977
<i>Muricea laxa</i> Verrill, 1864	<i>Acanthomolgus aequisetula</i> Stock, 1975	Rhy	CW	34; 41	Stock, 1975c
<i>Muricea</i> sp.	<i>Acanthomolgus intermedius</i> Stock, 1975	Rhy	CU		Varela et al., 2003
<i>Paramuricea clavata</i> (Risso, 1826)	<i>Doridicola botulosus</i> (Stock, Kleeton, 1963)	Rhy	ES	20; 23	Stock, Kleeton, 1963a
<i>Paramuricea clavata</i> (Risso, 1826)	<i>Doridicola comai</i> Conradi, Megina, López-González, 2004	Rhy	ES; GB	20; 25; 30	Conradi, Megina, López-González, 2004
<i>Paramuricea clavata</i> (Risso, 1826) (= <i>Muricea chamaeleon</i> Koch, 1882)	<i>Enalcyonium setigerum</i> (Zulueta, 1908)	Lam	ES;FR	40; 200	Bouligand, Delamare Deboutteville, 1959a; Bouligand, 1960b
<i>Paramuricea clavata</i> (Risso, 1826) (= <i>Muricea chamaeleon</i> Koch, 1882)	<i>Lamippula parva</i> (Zulueta, 1908) (= <i>Lamippe parva</i> Zulueta, 1908)	Lam	ES; FR		Zulueta, 1908; Bouligand, Delamare Deboutteville, 1959a
<i>Paramuricea clavata</i> (Risso, 1826) (= <i>Muricea chamaeleon</i> Koch, 1882)	<i>Linaresia mammillifera</i> Zulueta, 1908	Lam	ES; FR		Bouligand, Delamare Deboutteville, 1959a; Zulueta, 1908
<i>Placogorgia</i> sp.	<i>Linaresia bouligandi</i> Stock, 1979	Lam	US	73; 78	Stock, 1979
<i>Placogorgia</i> sp.	<i>Linaresia magna</i> Grygier, 1980	Lam	US	366	Grygier, 1980
<i>Plexaura homomalla</i> (Esper, 1794)	<i>Acanthomolgus affinis</i> Stock, 1975	Rhy	CW	3	Stock, 1975c
<i>Plexaura homomalla</i> (Esper, 1794)	<i>Enalcyonium nudum</i> Stock, 1973	Lam	PR	3	Stock, 1973
<i>Plexaura homomalla</i> (Esper, 1794)	<i>Enalcyonium ramosum</i> Stock, 1973	Lam	PR	3	Stock, 1973
<i>Plexaura</i> sp.	<i>Acanthomolgus affinis</i> Stock, 1975	Rhy	CU		Varela, 2011a
<i>Plexaurella dichotoma</i> (Esper, 1791)	<i>Acanthomolgus seticornis</i> Stock, 1975	Rhy	MF	3	Stock, 1975c
<i>Plexaurella nutans</i> (Duchassaing, Michelotti, 1860)	<i>Enalcyonium</i> sp.	Lam	CU	20	Varela et al., 2005b
<i>Psammogorgia ramosa</i> Kükenthal	<i>Doridicola cinctus</i> (Humes, Stock, 1973) (= <i>Metaxymolgus cinctus</i> Humes, Stock, 1973)	Rhy	MG	2; 12; 15	Humes, Stock, 1973; Humes, 1974
<i>Pseudoplexaura porosa</i> (Houttuyn, 1772)	<i>Acanthomolgus bayeri</i> Humes, 1973	Rhy	BM; GB	1; 3	Humes, 1973; Humes, 1973a
<i>Pseudoplexaura</i> sp.	<i>Acanthomolgus bayeri</i> Humes, 1973	Rhy	CU		Varela et al., 2003
<i>Swiftia rosea</i> (Grieg, 1887)	<i>Lamippella faurei</i> Bouligand, Delamare Deboutteville, 1959	Lam	SE	40	Bresciani, Lutzen, 1962

<i>Thesea citrina</i> Deichmann, 1936	<i>Magnippe caputmedusae</i> Stock, 1978	Lam	US	54.9; 73.2	Stock, 1978
<i>Thesea rugosa</i> Deichmann, 1936	<i>Magnippe caputmedusae</i> Stock, 1978	Lam	US	54.9	Stock, 1978
<i>Villogorgia intricata</i> (Gray, 1870)	<i>Acanthomolgus astrictus</i> Humes, Stock, 1973	Rhy	PH	30	Humes, 1993
<i>Villogorgia intricata</i> (Gray, 1870)	<i>Forhanian philippinensis</i> Humes, 1990	Thm	PH	30	Humes, 1993
<i>Villogorgia intricata</i> (Gray, 1870)	<i>Orecturus finitimus</i> Humes, 1993	Ast	PH	30	Humes, 1993
<i>Villogorgia intricata</i> (Gray, 1870)	<i>Parasteropontius latus</i> (Humes, 1992) (= <i>Asteropontius latus</i> Humes, 1992)	Ast	PH	30	Humes, 1993
<i>Villogorgia intricata</i> (Gray, 1870)	<i>Thamnomolgus nodulus</i> Humes, 1990	Thm	PH	30	Humes, 1993
<i>Callogorgia</i> sp.	<i>Sphaerippe caligicola</i> Grygier, 1980	Lam	BS	366	Grygier, 1980
<i>Primnoa resedaeformis</i> (Gunnerus, 1763)	<i>Enalcyonium olssoni</i> (Zulueta, 1908)	Lam	US	334; 367; 432; 476	Buhl-Mortensen, Mortensen, 2004
Subergorgiidae					
<i>Annella reticulata</i> (Ellis, Solander, 1786)	<i>Forhanian philippinensis</i> Humes, 1990	Thm	PH	30	Humes, 1990a
<i>Annella reticulata</i> (Ellis, Solander, 1786)	<i>Paramolgus dapsilis</i> Humes, 1993	Rhy	ID; PH	10; 30	Humes, 1993
<i>Annella reticulata</i> (Ellis, Solander, 1786)	<i>Telestacicola angoti</i> Humes, Stock, 1973	Rhy	MG	8; 17	Humes, 1974
Tubiporidae					
<i>Tubipora musica</i> Linnaeus, 1758	<i>Asterocheres nudicoxus</i> Kim, 2010	Ast	MG	1	Kim, 2010
<i>Tubipora musica</i> Linnaeus, 1758	<i>Asterocheres tubiporae</i> Kim, 2004	Ast	MG	1	Kim, 2004a
<i>Tubipora musica</i> Linnaeus, 1758	<i>Entomopsyllus stocki</i> Kim, 2004	Ent			Kim, 2004a
<i>Tubipora musica</i> Linnaeus, 1758	<i>Eupolymniphilus brevicaudatus</i> Kim, 2009	Sab	MG	1	Kim, 2009
<i>Tubipora musica</i> Linnaeus, 1758	<i>Hippomolgus cognatus</i> Humes, Ho, 1967	Cla	MG; YT	1	Humes, Ho, 1967
<i>Tubipora musica</i> Linnaeus, 1758	<i>Hippomolgus latipes</i> Humes, Ho, 1967	Cla	YT	1	Humes, Ho, 1967
<i>Tubipora musica</i> Linnaeus, 1758	<i>Plesiomolgus conjunctus</i> (Humes, Ho, 1967) (= <i>Lichomolgus conjunctus</i> Humes, Ho, 1967)	Rhy	MG; YT	15 cm; 1	Humes, Ho, 1967
<i>Tubipora musica</i> Linnaeus, 1758	<i>Plesiomolgus organicus</i> (Humes, Ho, 1967) (= <i>Lichomolgus organicus</i> Humes, Ho, 1967)	Rhy	MG; YT	15 cm; 1; 2	Humes, Ho, 1967
<i>Tubipora musica</i> Linnaeus, 1758	<i>Tubiporicola inflatus</i> Kim, 2009	Pse	MG	1	Kim, 2009
Xeniidae					

<i>Anthelia glauca</i> Lamarck, 1816	<i>Doridicola antheliae</i> (Humes, Stock, 1973) (= <i>Metaxymolgus antheliae</i> (Humes, Stock, 1973))	Rhy	MG	8; 12	Humes, Stock, 1973; Humes, 1990
<i>Anthelia gracilis</i> (May, 1898)	<i>Paradoridicola triquetrus</i> (Humes, Ho, 1968) (= <i>Lichomolgus triquetrus</i> Humes, Ho, 1968)	Rhy	MG	0,5	Humes, Ho, 1968b
<i>Anthelia ternatana</i> (Schenk, 1896)	<i>Doridicola antheliae</i> (Humes, Stock, 1973) (= <i>Metaxymolgus antheliae</i> (Humes, Stock, 1973))	Rhy	MG	18	Humes, Stock, 1973
<i>Caementabunda simplex</i> (Thomson, Dean, 1931)	<i>Zamoligus tridens</i> Humes, Stock, 1973	Rhy	MG		Humes, Stock, 1973
<i>Cespitularia erecta</i> Macfadyen, 1936	<i>Asterocheres indivisus</i> Kim, 2010	Ast	MG	12; 24	Kim, 2010
<i>Cespitularia multipinnata</i> (Quoy, Gaimard, 1833)	<i>Paramolgus extendens</i> Humes, Dojiri, 1979	Rhy	ID	5	Humes, Dojiri, 1979c
<i>Cespitularia multipinnata</i> (Quoy, Gaimard, 1833)	<i>Paramolgus pollicaris</i> Humes, Dojiri, 1979	Rhy	ID	5	Humes, Dojiri, 1979c
<i>Cespitularia multipinnata</i> (Quoy, Gaimard, 1833)	<i>Zamoligus cracens</i> Humes, Dojiri, 1979	Rhy	ID	5	Humes, Dojiri, 1979c
<i>Heteroxenia elisabethae</i> Kölliker, 1874	<i>Acanthomolgus verseveldti</i> (Humes, Ho, 1968) (= <i>Lichomolgus verseveldti</i> (Humes, Ho, 1968))	Rhy	MG; YT	1	Humes, Ho, 1968b
<i>Heteroxenia fuscescens</i> (Ehrenberg, 1834)	<i>Acanthomolgus verseveldti</i> (Humes, Ho, 1968)	Rhy	MG	20	Humes, Stock, 1973
<i>Heteroxenia</i> sp.	<i>Doridicola petalopus</i> Humes, 1990	Rhy	NC	0,5	Humes, 1990
<i>Heteroxenia</i> sp.	<i>Doridicola rostripes</i> Humes, 1990	Rhy	NC	0,5	Humes, 1990
<i>Heteroxenia</i> sp.	<i>Paramolgus subincisus</i> Humes, 1990	Rhy	NC		Humes, 1990
<i>Ovabunda macrospiculata</i> (Gohar, 1940)	<i>Paradoridicola glabripes</i> (Humes, Ho, 1968)	Rhy	MG	20	Humes, Stock, 1973
<i>Xenia</i> Lamarck, 1816	<i>Doridicola petalopus</i> Humes, 1990	Rhy	ID	3	Humes, 1990
<i>Xenia</i> Lamarck, 1816	<i>Doridicola rostripes</i> Humes, 1990	Rhy	ID	3	Humes, 1990
<i>Xenia</i> Lamarck, 1816	<i>Paramolgus subincisus</i> Humes, 1990	Rhy	ID	3	Humes, 1990
<i>Xenia lepida</i> Verseveldt, 1971	<i>Acanthomolgus verseveldti</i> (Humes, Ho, 1968)	Rhy	MG	10	Humes, Stock, 1973
<i>Xenia membranacea</i> Schenk, 1896	<i>Doridicola comparatus</i> (Humes, 1975) (= <i>Metaxymolgus comparatus</i> (Humes, 1975))	Rhy	NC	15 cm	Humes, 1975

<i>Xenia membranacea</i> Schenk, 1896	<i>Doridicola praelongipes</i> (Humes, 1975) (= <i>Metaxymolgus praelongipes</i> (Humes, 1975))	Rhy	NC	15 cm	Humes, 1975
<i>Xenia membranacea</i> Schenk, 1896	<i>Notoxynus mundus</i> Humes, 1975	Rhy	NC	15 cm	Humes, 1975
<i>Xenia umbellata</i> Lamarck, 1816	<i>Paradoridicola glabripes</i> (Humes, Ho, 1968)	Rhy	MG	1	Humes, Ho, 1968c
<i>Xenia viridis</i> Schenk, 1896	<i>Doridicola praelongipes</i> (Humes, 1975)	Rhy	ID	3	Humes, 1990
<i>Xenia viridis</i> Schenk, 1896	<i>Paradoridicola glabripes</i> (Humes, Ho, 1968)	Rhy	MG		Humes, Stock, 1973
Helioporacea					
Helioporidae					
<i>Heliopora coerulea</i> (Pallas, 1766)	<i>Entomopsyllus takara</i> Uyeno, Johnsson, 2018	Ent	JP	10	Uyeno, Johnsson, 2018
Pennatulacea					
Anthoptilidae					
<i>Anthoptilum grandiflorum</i> (Verrill, 1879)	<i>Lamippe bouligandi</i> Laubier, 1972	Lam	CA; GL; IS	90; 98; 136; 600; 1210; 1347	Laubier, 1972; Baillon, Hamel, Mercier, 2014
Kophobelelemnidae					
<i>Kophobelemon stelliferum</i> (Müller, 1776)	<i>Lamippella delamarei</i> Bouligand, 1965	Lam	FR		Bouligand, 1965
Pennatulidae					
<i>Pennatula phosphorea</i> Linnaeus, 1758	<i>Lamippe rubra</i> Bruzelius, 1858	Lam	FR: NO; SE; FR		Bruzelius, 1858; Olsson, 1869; Zulueta, 1908; Bouligand, 1965
<i>Pennatula phosphorea</i> Linnaeus, 1758	<i>Lamippula chattoni</i> (Zulueta, 1908) (= <i>Enalcyonium chattoni</i> ; <i>Lamippe chattoni</i> Zulueta, 1908)	Lam	FR		Zulueta, 1908; Bouligand, 1965
<i>Pennatula rubra</i> (Ellis, 1761)	<i>Enalcyonium rubicundum</i> Olsson, 1869	Lam	SE		Olsson, 1869
<i>Pteroeides esperi</i> Herklots, 1858	<i>Pennatulicola serratipes</i> (Ummerkutty, 1962)	Rhy			Ummerkutty, 1961
<i>Pteroeides griseum</i> (Bohadsch, 1761) (= <i>Pteroides spinulosus</i>)	<i>Pennatulicola pteroidis</i> (Della Valle, 1880) (= <i>Lichomolgus pteroidis</i> Della Valle, 1880)	Rhy			Della Valle 1880
<i>Pteroeides griseum</i> (Linnaeus, 1767)	<i>Enalcyonium albidum</i> (Zulueta, 1908) (= <i>Lamippe albida</i> Zulueta, 1908)	Lam	FR		Zulueta, 1908; Bouligand, 1965
<i>Pteroeides griseum</i> (Linnaeus, 1767)	<i>Enalcyonium kohsiangi</i> Uyeno, 2015	Lam	SG	10,3; 10,6	Uyeno, 2015

<i>Pteroeides griseum</i> (Linnaeus, 1767)	<i>Lamippe pteroidis</i> Zulueta, 1910	Lam	FR		Zulueta, 1910
<i>Pteroeides griseum</i> (Linnaeus, 1767)	<i>Lamippula pallida</i> (Zulueta, 1908)	Lam			Bouligand, Delamare Deboutteville, 1959b
<i>Pteroeides oblongum</i> Gray, 1860	<i>Critomolgus pteropadus</i> (Humes, 1978) (= <i>Doridicola pteropadus</i> Humes, 1978)	Rhy	MG	17	Humes, 1978
<i>Pteroeides sagamiense</i> Moroff, 1902	<i>Pennatulicola pterophilus</i> (Stock, 1962)	Rhy	MG	18	Humes, 1978
<i>Pteroeides</i> sp.	<i>Pennatulicola piscatorius</i> Itoh, Kim, 2015	Rhy	JP	15	Itoh, Kim, 2015
<i>Pteroeides</i> sp.	<i>Pennatulicola pterophilus</i> (Stock, 1962)	Rhy	ID		Stock, 1962
<i>Pteroeides</i> sp.	<i>Pennatulicola robustclavus</i> Uyeno, 2015	Rhy	SG	0; 6,2, 10,3; 10,6; 12,9	Uyeno, 2015
<i>Ptilosarcus gurneyi</i> (Gray, 1860)	<i>Ptilosarcoma athyrmata</i> Williams, Anchaluisa, Boyko, McDaniel, 2018	Lam	CA	5; 10	Williams et al., 2018
Renillidae					
<i>Renilla reniformis</i> (Pallas, 1766)	<i>Macrochiron sargassi</i> Sars G.O., 1916	Mac	MF	1	Humes, Stock, 1973
Veretillidae					
<i>Veretillum cynomorium</i> (Pallas, 1766)	<i>Lamippula pallida</i> (Zulueta, 1908) (= <i>Lamippe pallida</i> Zulueta, 1908)	Lam	FR		Zulueta, 1908; Bouligand, 1965
Virgulariidae					
<i>Virgularia juncea</i> (Pallas, 1766)	<i>Critomolgus virgulariae</i> (Humes, 1978) (= <i>Doridicola virgulariae</i> Humes, 1978)	Rhy	MG	17; 18; 34	Humes, 1978
<i>Virgularia schultzei</i> Kükenthal, 1910	<i>Enalcyonium concinnum</i> (Humes, 1957) (= <i>Lamippe concinna</i> Humes, 1957)	Lam	SL	5	Humes, 1957
	<i>Acanthomolgus bandaensis</i> Kim, 2007	Rhy	ID	25	Kim, 2007
	<i>Caribeopsyllus chawayi</i> Suárez-Morales, In: Suárez-Morales, Castellanos, 1998	Thp	MX	1.5	Suárez-Morales, Castellanos, 1988

*Copepod family: see Table A1.

**Sites: AQ - Antarctica, BB - Barbados, BM - Bermuda, BQ - Bonaire, St. Eustatius and Saba, BS - Bahamas, CA - Canada, CU - Cuba, CW - Curacao, ER - Eritrea, ES - Spain, FR - France, GB - Great Britain, GL - Greenland, ID -

Indonesia, IE - Ireland, IL - Israel, IS - Iceland, IT - Italy, JM - Jamaica, JP - Japan, KR - Republic of Korea, MF - Saint Martin (Fr.), MG - Madagascar, MH - Marshall Islands, NC - New Caledonia, NL-BQ3 - Sint Eustatius, NO - Norway, PH - Philippines, PR - Puerto Rico, RU - Russia, SE - Sweden, SG - Singapore, SL - Sierra Leone, US - USA, YT - Mayotte.