

INDIAN MARINE GASTROTRICHA

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Sources:

Ganapati & Rao (1967): Proc. Indian. Acad. Sci. 66B: 214 – 225; Govindankutty & Nair (1969): Bull. Nat. Inst. Sci. Acad. 388: 623 – 640; Naidu & Rao (2004): Fauna of India and the adjacent countries: 169 pp; Priyalakshmi, Menon & Todaro (2007). Zootaxa 1616, 61-68; Rao (1969b): J. Zool. Soc. India 21 (1): 89 – 104; Rao (1970): Cah. Biol. Mar. 21: 109 – 120; Rao (1980b): Rec. Zool. Surv. India 77: 153 – 178; Rao & Clausen (1970): Sarsia 42: 73 – 82; Rao & Ganapati (1968a): Proc. Indian Acad. Sci. 67B: 35 – 53; Rao & Ganapati (1968b): Proc. Natl. Inst. Sci. India 34B: 82 – 125.

Order **MACRODASYIDA** Remane, 1925 [Rao and Clausen, 1970]

Family **DACTYLOPODOLIDAE** Strand, 1929

Genus *Dactylopodola* Strand, 1929

Dactylopodola indica Rao and Ganapati, 1968

Waltair, Puri, Konark, Hut Bay in Little Andaman (Bay of Bengal); Agathi, Bangaram (Arabian Sea).

Family **LEPIDODASYIDAE** Remane, 1927

Genus *Cephalodasys* Remane, 1926

Cephalodasys caudatus Rao, 1981

Puri Coast (Bay of Bengal).

Cephalodasys turbanelloides (Boaden, 1960)

Waltair, Bimilipatanam, Puri, Andaman and Nicobar Islands (Bay of Bengal); Fort Kochi, Neendakara, Karunagapally (Arabian Sea).

Genus *Mesodasys* Remane, 1951

Mesodasys hexapodus Rao and Ganapati, 1968

Waltair (Bay of Bengal).

Genus *Paradasys* Remane, 1934

Paradasys lineatus Rao, 1980

Krishnapatnam near Waltair, Gopalpur (Bay of Bengal).

Paradasys littoralis Rao and Ganapati, 1968

Waltair, Puri (Bay of Bengal).

Genus *Pleurodasys* Remane, 1927

Pleurodasys helgolandicus Remane, 1927

Fort Kochi, Karunagapally (Arabian Sea).

Family **MACRODASIDAE** Remane, 1926

Genus *Macrodasys* Remane, 1924

Macrodasys andamanensis Rao, 1993

Bomila Creek, Butler Bay, Little Andaman (Bay of Bengal).

Macrodasys caudatus Remane, 1927

Waltair, Bimilipatnam, Konark (Bay of Bengal); Azhikode, Fort Kochi, Karunagapally (Arabian Sea).

Macrodasys hexadactylus Rao, 1970

Waltair (Bay of Bengal).

Macrodasys indica Rao, 1991

Minicoy (Arabian Sea).

Macrodasys indicus Govindankutty and Nair, 1969

Azhikode, Fort Kochi (Arabian Sea).

Macrodasys waltairensis Rao and Ganapati, 1968

Waltair, Gopalpur (Bay of Bengal).

Genus *Urodasys* Remane, 1926

Urodasys viviparus Wilke, 1954

Waltair, Puri, Mayabunder (Bay of Bengal); Agathi, Bengaram (Arabian Sea).

Family **PLANODASYIDAE** Rao and Clausen, 1970

Genus *Crasiella Clausen*, 1968

Crasiella indica Rao, 1981

Gopalpur (Bay of Bengal).

Genus *Planodasys* Rao, 1970

Planodasys littoralis Rao, 1993

Harminder Bay (Bay of Bengal).

Planodasys marginalis Rao, 1970

Waltair, Behuda Estuary, Andaman and Nicobar Islands (Bay of Bengal).

Family **THAUMASTODERMATIDAE** Remane, 1927

Sub family **THAUMASTODERMATINAE** Ruppert, 1978

Genus ***Pseudostomella*** Swedmark, 1956

Pseudostomella andamanica Rao, 1993

Dugong Creek (Bay of Bengal).

Pseudostomella cheraensis Priyalakshmi, Menon and Todaro, 2007

Kerala (Arabian Sea).

Pseudostomella indica Rao, 1970

Waltair, Gopalpur (Bay of Bengal); Agathi (Arabian Sea).

Pseudostomella malayica Renaud-Mornant, 1967

East point in Car Nicobar (Bay of Bengal).

Pseudostomella roscovita Swedmark, 1956

Waltair, Puri and Konark Coasts (Bay of Bengal); Fort Kochi, Azhikode (Arabian Sea).

Genus ***Tetranchyroderma*** Remane, 1926

Tetranchyroderma cirriphorum Levi, 1950

Waltair (Bay of Bengal).

Tetranchyroderma indica Rao and Ganapati, 1968

Waltair, Gopalpur, East Bay in Little Andaman (Bay of Bengal); Kavarathi, Androth (Arabian Sea).

Tetranchyroderma littoralis Rao, 1981

Puri, Konark, Gopalpur, Bahuda Estuary (Bay of Bengal).

Tetranchyroderma massiliense Swedmark, 1956

Azhikode (Arabian Sea).

Tetranchyroderma megastomum (Remane, 1927)

Waltair, Puri (Bay of Bengal).

Tetranchyroderma paralittoralis Rao, 1991

Androth (Arabian Sea).

Tetranchyroderma suecicum Boaden, 1960

Konark (Bay of Bengal); Fort Kochi, Azhikode, Karunagapally (Arabian Sea).

Tetranchyroderma swedmarki Rao and Ganapati, 1968

Waltair (Bay of Bengal).

Tetranchyoderma tentaculatum Rao, 1993

West Bay (Bay of Bengal).

Genus ***Thaumastoderma*** Remane, 1926

Thaumastoderma heideri Remane, 1926

Waltair, Puri, Gopalpur, Bahuda Estuary, Hut Bay in Little Andaman, South Bay (Bay of Bengal);

Kavaratti, Minicoy (Arabian Sea).

Family **TURBANELLIDAE** Remane, 1925

Genus ***Paraturbanella*** Remane, 1927

Paraturbanella boadeni Rao and Ganapati, 1968

Waltair, Gopalpur, Rangat in Middle Andaman (Bay of Bengal).

Paraturbanella brevicaudatus Rao, 1991

Kavarathi (Arabian Sea).

Paraturbanella mesoptera Rao, 1970

Waltair, Behuda Estuary (Bay of Bengal).

Paraturbanella palpibara Rao and Ganapati, 1968

Waltair, Andaman and Nicobar Islands (Bay of Bengal).

Genus ***Turbanella*** M.Schultze, 1853

Turbanella aminensis Rao, 1991

Amini (Arabian Sea).

Turbanella bengalensis Rao and Ganapati, 1968

Waltair, Puri, Gopalpur, Behuda Estuary (Bay of Bengal).

Turbanella indica Rao, 1981

Gopalpur (Bay of Bengal).

Order **CHAETONOTIDA** Remane, 1925 [Rao and Clausen, 1970]

Sub order **PAUCITUBULATINA** d'Hondt, 1971

Family **CHAETONOTIDAE** Gosse, 1864

Genus *Aspidophorus* Voigt, 1904

Aspidophorus marinus Remane, 1926

Waltair, Puri, Gopalpur, Konark, Chiriatapu in South Andaman (Bay of Bengal); Kavarathi and Minicoy (Arabian Sea).

Genus *Chaetonotus* Ehrenberg, 1830

Chaetonotus (Schizochaetonotus) atrox Wilke, 1954

Waltair, Bhimilipatnam, Gopalpur, Bahuda Estuary, Bomilla Creek, Hut Bay (Bay of Bengal); Kavarathi, Minicoy (Arabian Sea).

Chaetonotus triradiatus Rao, 1991

Agathi (Arabian Sea).

Family **XENOTRICHULIDAE** Remane, 1927

Sub family **XENOTRICHULINAE** Ruppert, 1979

Genus *Xenotrichula* Remane, 1927

Xenotrichula intermedia Remane, 1934

Waltair, Andaman and Nicobar Islands (Bay of Bengal).

Xenotrichula laccadivensis Rao, 1991

Kavarathi (Arabian Sea).

Xenotrichula tentaculatus Rao and Ganapati, 1968

Waltair, Gopalpur, Puri, Konark, Behuda Estuary, Rangat Bay in Middle Andaman (Bay of Bengal).

Xenotrichula velox Remane, 1927

Waltair, Puri, Gopalpur, Konark, Rangat Bay, Bomilla Creek, East Bay (Bay of Bengal); Kavarathi, Kadmat, Androth (Arabian Sea).

Genus *Hetroxenotrichula* Wilke, 1954

Hetrotrichula subterranea (Remane, 1934)

Waltair, Andaman and Nicobar Islands (Bay of Bengal).