

COLLECTIONS OF THE NATURAL HISTORY MUSEUM, ZOOLOGICAL  
SECTION «LA SPECOLA» OF THE UNIVERSITY OF FLORENCE.  
XXIV. CRUSTACEA, CLASS MALACOSTRACA,  
ORDER STOMATOPODA

**Abstract** - A list of the 959 specimens belonging to the order Stomatopoda (5 superfamilies, 9 families, 21 genera, 43 species) preserved in the Zoological Section «La Specola» of the Natural History Museum of the University of Florence is given.

**Key words** - Stomatopoda, systematics, collections.

**Riassunto** - *Cataloghi del Museo di Storia Naturale dell'Università di Firenze, Sezione di Zoologia «La Specola». XXIV. Crustacea, Classe Malacostraca, Ordine Stomatopoda.* Sono elencati 959 esemplari del phylum Crustacea, Classe Malacostraca, Ordine Stomatopoda (5 superfamiglie, 9 famiglie, 21 generi, 43 specie) conservati nelle collezioni della sezione di Zoologia «La Specola» del Museo di Storia Naturale dell'Università di Firenze.

**Parole chiave** - Stomatopoda, sistematica, collezioni.

#### INTRODUCTION

The collection, conserved in the Zoological Section «La Specola» of the Florence University Natural History Museum, consists of 959 specimens (in 157 jars) belonging to 5 superfamilies, 9 families, 21 genera and 43 species.

The historical material was first studied and indexed in the latter half of the 19<sup>th</sup> century by Adolfo Targioni Tozzetti (1823-1902), curator of the Invertebrate Section, though he never published a list of the collection. The same material was later reviewed by Bruno Parisi (1884-1957), curator of the Crustacean collection at the Milan Natural History Museum (Moltoni, 1957), probably in the 1910's or 1920's. In exchange for stomatopods from our collection he donated two species from the Calcutta Indian Museum (Parisi, 1922), determined by Stanley W. Kemp (1882-1945), the British crustaceologist who directed the «Discovery» investigations (Hardy, 1946).

Furthermore our collection includes the larval stages of stomatopod species dredged up during the first scientific voyage (1882) of the R/V «Washington» in the Mediterranean Sea (Giglioli & Issel, 1884). This material was published in a vast monography by Wilhelm Giesbrecht in 1910. Giesbrecht (1854-1913), a leading scientist in stomatopod and copepod biology, worked

at the Zoological Station in Naples. He recognized at least 5 new species among the larval forms in our possession, belonging to the families Lysiosquillidae, Nannosquillidae and Pseudosquillidae. Though these species have not been confirmed by recent authors, they have nonetheless been listed for future revisions (Manning, 1977).

The bulk of our holdings consists of specimens collected in Somalia and other East African countries, during research missions conducted by the Centro di Faunistica Tropicale of CNR (Pardi, 1976, 1982; Vannini, 2004). This material was studied between 1986 and 1990 by the American stomatopodologist Raymond B. Manning (1934-2000), an eminent specialist at the Smithsonian Institution (Lemaitre & Reed, 2000). The Somalian material has provided several interesting results, including the second finding of a rare tiny stomatopod, *Gonodactylolus paulus* and the establishment of two new genera (*Pseudosquillana* and *Pseudosquillisma*) (Cappola & Manning, 1995).

The systematic order of the present catalogue follows that proposed by Martin & Davis (2001) and Ah Yong & Harling (2000). Part of the material was compared to Frogliani *et al.* (1995) and Frogliani & Manning (1989) and synonymies were revised according to Manning (1977, 1980, 1995) and Ah Yong (2001).

Indicated for each specimen, or group of specimens, are the genus, species, author, year of description, nation, locality (with the Italian province abbreviation between brackets), date and collector, previous determinations and author, any synonyms or errors, new authors in chronological order, number and sex of the specimens, and the Crustacea Malacostraca catalogue number (in brackets).

#### Abbreviations, terms and acronyms

< = antecedent; [*localities*] = more than one locality cited; ca. = about; cf. = compare; data? = unknown date; det. = determination/author; don. = donated by; Is. = island/isle; leg.? = unknown collector; leg. = collector/s; pur. = purchased; R. = Royal; R/V = Research Vessel; sp. = specimen/s; upd. = update; M = male, F = female, juv. = juvenile; MZUF = Florence University Zoology Museum Malacostraca catalogue collection number.

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## SYSTEMATICS

## Order STOMATOPODA Latreille 1817

## Superfamily GONODACTYLOIDEA Giesbrecht 1910

## Family GONODACTYLIDAE Giesbrecht 1910

*Gonodactylolus paulus* Manning 1970

Somalia, Gesira, VIII.1980, leg. G. Chelazzi, det. R.B. Manning, 1 F (MZUF 2792)

*Gonodactylus botti* Manning 1975

Somalia, Durbo, X.1973, leg. M.L. Azzaroli, det. R.B. Manning, 37 M, 27 F (MZUF 2822)

Somalia, Gesira, XII.1976, leg. M. Vannini, det. R.B. Manning, 1 M, 1 F (MZUF 2820)

Somalia, Gesira, V.1980, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2821)

Somalia, Gesira, X.1981, leg. M. Vannini, det. R.B. Manning, 3 M, 1 F (MZUF 2757)

Somalia, Gesira, semiexposed rocky pools, VIII.1986, leg. M. Vannini, det. R.B. Manning, 9 M, 7 F (MZUF 2768)

Somalia, Mogadishu, XII.1976, leg. M. Vannini, det. R.B. Manning, 1 F (MZUF 2819)

Somalia, Sar Uanle, X.1971, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2815)

Somalia, Sar Uanle, VI.1973, leg. M. Vannini, det. R.B. Manning, 1 F (MZUF 2816)

Somalia, Sar Uanle, VII.1975, leg. M. Vannini, det. R.B. Manning, 1 F (MZUF 2817)

Somalia, Sar Uanle, XII.1976, leg. M. Vannini, det. R.B. Manning, 3 M, 2 F (MZUF 2818)

Kenya, Mida Creek, X.1990, leg. M. Vannini, det. R.B. Manning, 1 F (MZUF 2759)

*Gonodactylus* cf. *botti* Manning 1975

Tanzania, Mafia, Southern Juani Is., reef flat, 29.VI.1994, leg. M.D. Richmond, det. M.D. Richmond, 1 M (MZUF 2123)

*Gonodactylus chiragra* (Fabricius 1781)

Somalia, Maray, VI.1879, leg.?, det. B. Parisi, 1 M, 1 F (MZUF 2826)

Indonesia, Ambon, 1880, don. Natural History Museum of Berlin, det. B. Parisi, 1 M, 1 F (MZUF 2823)

Indian Ocean, 1867, pur. Schauffuss, det. B. Parisi, 1 M (MZUF 2824)

Samoa, IV.1888, pur. Pohl, det. B. Parisi, 1 M, 1 F (MZUF 2825)

*Gonodactylus demanii* Henderson 1893

Somalia, Durbo, X.1973, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2798)

Somalia, Ras Filuck, X.1973, leg. M. Vannini, det. R.B. Manning, 1 M, 1 F (MZUF 2799)

*Gonodactylus glabrous* Brooks 1886

India, Pamben, VII.1889, leg. K. Fristedt, det. B. Parisi, 1 M, 1 F (MZUF 2829)

Indian Ocean, 1880, don. Natural History Museum of Berlin, det. B. Parisi, 1 M (MZUF 2828)

*Gonodactylus* cf. *glabrous* Brooks 1886

Tanzania, Zanzibar, Bawe Is., intertidal coral rock-pools, 26.IX.1995, leg. C. Amon, det. M.D. Richmond, 1 M, 1 juv. (MZUF 2124)

*Gonodactylus lanchesteri* (Manning 1967)

Somalia, Bender Mtoni, XII.1976, leg. M. Vannini, det. R.B. Manning, 1 M, 1 F (MZUF 2807)

Somalia, Gesira, XII.1976, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2809)

Somalia, Gesira, V.1980, leg. M. Vannini, det. R.B. Manning, 1 F (MZUF 2810)

Somalia, Gesira, X.1981, leg. M. Vannini, det. R.B. Manning, 1 F (MZUF 2811)

Somalia, Gesira, semiexposed rocky pools, VIII.1986, leg. M. Vannini, det. R.B. Manning, 5 M, 6 F (MZUF 2766)

Somalia, Ras Filuck, X.1973, leg. M.L. Azzaroli, det. R.B. Manning, 1 F (MZUF 2808)

Somalia, Sar Uanle, X.1971, leg. M. Vannini, det. R.B. Manning, 1 M, 6 F (MZUF 2813)

Somalia, Sar Uanle, VIII.1975, leg. M. Vannini, det. R.B. Manning, 3 M, 2 F (MZUF 2812)

Somalia, Sar Uanle, XII.1976, leg. M. Vannini, det. R.B. Manning, 60 M, 90 F (MZUF 2814)

*Gonodactylus mutatus* Lanchester 1903

Somalia, Gesira, IX.1979, leg. M. Vannini, det. R.B. Manning, 2 M (MZUF 2805)

Somalia, Gesira, X.1981, leg. M. Vannini, det. R.B. Manning, 3 M, 1 F (MZUF 2804)

Somalia, Sar Uanle, XII.1976, leg. M. Vannini, det. R.B. Manning, 2 F (MZUF 2806)

*Gonodactylus oerstedii* Hansen 1895

[Atlantic Ocean] [Palau], IV.1888, pur. Pohl, det. B. Parisi, 1 F (MZUF 2827)

*Gonodactylus platysoma* Wood Mason 1895

Somalia, Gesira, VIII.1980, leg. G. Chelazzi, det. R.B. Manning, 1 F (MZUF 2797)

Somalia, Gesira, reef, X.1981, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2758)

*Gonodactylus smithii* Pocock 1893

Somalia, Gesira, XII.1976, leg. M. Vannini, det. R.B. Manning, 4 F (MZUF 2803)

Somalia, Gesira, VIII.1980, leg. G. Chelazzi, det. R.B. Manning, 2 F (MZUF 2801)

Somalia, Gesira, X.1981, leg. M. Vannini, det. R.B. Manning, 1 F (MZUF 2802)

*Gonodactylus* cf. *smithii* Pocock 1893

Kenya, Mida Creek, IX.1998, leg. M. Vannini, det. G. Innocenti, 1 F (MZUF 2892)

Seychelles, Farquhar Is., III.1979, leg. M. Vannini, det. R.B. Manning, 1 F (MZUF 2767)

*Gonodactylus spinosus* Bigelow 1893

Somalia, Gesira, XII.1976, leg. M. Vannini, det. R.B. Manning, 1 M, 1 F (MZUF 2800)

*Gonodactylus* sp.

Somalia, Gesira, in association with the hermit crab *Dardanus lagopodes*, X.1981, leg. M. Vannini, 1 juv. (MZUF 2893)

Somalia, Gesira, X.1981, leg. M. Vannini, 1 F, 1 juv. (MZUF 2894)

Ecuador, Galapagos Is., Seymour, 29.XII.1971, leg. M.L. Azzaroli, 1 M (MZUF 2896)

English Guyana, 1931, leg. N. Beccari, 1 F (MZUF 2897)

## Family PROTOSQUILLIDAE Manning 1980

*Chorisquilla spinosissima* (Pfeffer 1888)

Somalia, Gesira, IX.1979, leg. M. Vannini, det. R.B. Manning, 1 M, 1 F (MZUF 2774)

Somalia, Gesira, VIII.1980, leg. G. Chelazzi, det. R.B. Manning, 5 M, 2 F (MZUF 2772)

Somalia, Gesira, X.1981, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2764)

Somalia, Gesira, X.1981, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2773)

Tanzania, Zanzibar, Bawe Is., intertidal coral rock-pools, 26.IX.1995, leg. C. Amon, det. M.D. Richmond, 1 juv. (MZUF 2122)

*Haptosquilla pulchella* (Miers 1880)

Somalia, Gesira, X.1979, leg. M. Vannini, det. R.B. Manning, 1 F (MZUF 2794)

Somalia, Gesira, VIII.1986, leg. M. Vannini, det. R.B. Manning, 15 M, 8 F (MZUF 2793)

Tanzania, Zanzibar, Bawe Is., intertidal coral rock-pools, 26.IX.1995, leg. C. Amon, det. M.D. Richmond, 1 F (MZUF 2125)

*Haptosquilla lenzi* (Holthuis 1941)

Somalia, Durbo, X.1973, leg. M.L. Azzaroli, det. R.B. Manning, 3 M, 1 F (MZUF 2796)

Somalia, Gesira, semiexposed rocky pools, VIII.1986, leg. M. Vannini, det. R.B. Manning, 1 F (MZUF 2771)

Somalia, Sar Uanle, XII.1976, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2795)

## Family PSEUDOSQUILLIDAE Manning 1977

*Pseudosquilla ciliata* (Fabricius 1787)

Somalia, Bender Mtoni, X.1971, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2776)

Somalia, Gesira, X.1979, leg. M. Vannini, det. R.B. Manning, 2 M (MZUF 2780)

Somalia, Gesira, VIII.1986, leg. M. Vannini, det. R.B. Manning, 5 M, 3 F (MZUF 2781)

Somalia, Nimu, X.1981, leg. M. Vannini, det. R.B. Manning, 1 F (MZUF 2775)

Somalia, Sar Uanle, III.1973, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2778)

Somalia, Sar Uanle, XII.1976, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2777)

Somalia, Sar Uanle, XII.1976, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2779)

Kenya, Mida Creek, X.1990, leg. M. Vannini, det. R.B. Manning, 1 F (MZUF 2762)

Kenya, Mida Creek, 1993, leg. S. Cannicci, det. G. Innocenti, 2 F (MZUF 2890)

Kenya, Mida Creek, Mida, 1.XI.1999, leg. S. Cianfanelli, det. G. Innocenti, 1 M, 1 F (MZUF 2889)

Kenya, Dabaso, 27.III.1999, leg. M. Vannini, det. G. Innocenti, 1 F (MZUF 2888)

Samoa, Upolu, IV.1888, pur. Pohl, det. B. Parisi, 1 F (MZUF 2830)

*Pseudosquilla ornata* Miers 1880

Samoa, IV.1889, pur. Paul, det. B. Parisi, 1 F (MZUF 2831)

*Pseudosquillana megalophtalma* Bigelow 1893

Somalia, Gesira, X.1981, leg. M. Vannini, det. R.B. Manning, 1 F (MZUF 2761)

*Pseudosquillisma oculata* (Brullé 1837)

Somalia, Gesira, XII.1976, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2783)

Somalia, Gesira, X.1979, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2784)

Somalia, Gesira, X.1981, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2760)

Somalia, Gesira, X.1981, leg. M. Vannini, det. R.B. Manning, 2 M (MZUF 2782)

*Pseuderichthus mucronatus* (Giesbrecht 1910)

Mediterranean Sea, Thyrranian Sea, 1882, leg. 1<sup>st</sup> thalassographic cruise of R/V «Washington», det. W. Giesbrecht as *Pseudosquilla mucronata* Giesbrecht 1910 (Manning, 1977), pelagic larval stages: 4-5-6, 10 sp. (MZUF 2906)

## Family TAKUIDAE Manning 1995

*Mesacturoides brevisquamatus* (Paulson 1875)

Somalia, Gesira, X.1981, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2791)

*Mesacturoides fimbriatus* (Lenz 1905)

Somalia, Bender Mtoni, rocky platform, XI.1976, leg. G. Chelazzi, det. G. Innocenti, 1 F (MZUF 2891)

Somalia, Gesira, X.1979, leg. M. Vannini, det. R.B. Manning, 57 M, 55 F (MZUF 2763)

Somalia, Gesira, VIII.1980, leg. G. Chelazzi, det. R.B. Manning, 12 M, 11 F (MZUF 2788)

Somalia, Gesira, X.1981, leg. M. Vannini, det. R.B. Manning, 70 M, 70 F (MZUF 2787)

Somalia, Gesira, X.1981, leg. M. Vannini, det. R.B. Manning, 1 M, 1 F (MZUF 2763)

Somalia, Gesira, semiexposed rocky pools, VIII.1986, leg. M. Vannini, det. R.B. Manning, 2 M (MZUF 2765)

Somalia, Sar Uanle, XII.1976, leg. M. Vannini, det. R.B. Manning, 2 M, 3 F (MZUF 2789)

Tanzania, Zanzibar, Bawe Is., intertidal coral rock-pools, 26.IX.1995, leg. C. Amon, det. M.D. Richmond, 1 M (MZUF 2126)

Superfamily LYSIOSQUILLOIDEA Giesbrecht 1910

Family LYSIOSQUILLIDAE Giesbrecht 1910

*Lysiosquilla maculata* (Fabricius 1793)

Yemen, Aden, 1880-1882, leg. V. Ragazzi, det. B. Parisi, 1 M (MZUF 2886)

Kenya, Mida Creek, VI.1992, leg. M. Vannini, det. S. Cannicci, 1 M (MZUF 2785)

Kenya, Dabaso, VIII.1994, leg. S. Cannicci, det. S. Cannicci, 1 M (MZUF 2786)

*Lysioerichthus nux* (Giesbrecht 1910)

Mediterranean Sea, Thyrrenian Sea, 1882, leg. 1<sup>st</sup> thalassographic cruise of R/V «Washington», det. W. Giesbrecht as *Lysiosquilla nux* Giesbrecht 1910 (Manning, 1977), pelagic larval stages: 5-6-7, 4 es. (MZUF 2905)

*Lysioerichthus pleuracuta* (Giesbrecht 1910)

Mediterranean Sea, Thyrrenian Sea, 1882, leg. 1<sup>st</sup> thalassographic cruise of R/V «Washington», det. W. Giesbrecht as *Lysiosquilla pleuracuta* Giesbrecht 1910 (Manning, 1977), pelagic larval stages: 7-8, 7 es. (MZUF 2904)

*Lysioerichthus tridens* (Giesbrecht 1910)

Mediterranean Sea, Thyrrenian Sea, 1882, leg. 1<sup>st</sup> thalassographic cruise of R/V «Washington», det. W. Giesbrecht as *Lysiosquilla tridens* Giesbrecht 1910 (Manning, 1977), pelagic larval stages: 4-5-6-7-8, 112 es. (MZUF 2903)

Lysiosquillidae

Tahiti, IV.1889, pur. Paul, det. S. Ahyong, pelagic larvae, 2 sp. (MZUF 2901)

Family NANNOSQUILLIDAE Manning 1980

*Platysquilla eusebia* (Risso 1816)

Italy, (GE) Genova, VII.1869, don. G. Doria, det. A. Targioni Tozzetti as *Squilla*, det. G. Innocenti, 1 F (MZUF 2862)

Italy, (NA) Napoli, IX.1874, leg. G. Cavanna, det. B. Parisi as *Lysiosquilla eusebia* (Risso), upd. G. Innocenti, 1 M (MZUF 2833)

*Nannosquilloides occultus* (Giesbrecht 1910)

Mediterranean Sea, Thyrrenian Sea, 1882, leg. 1<sup>st</sup> thalassographic cruise of R/V «Washington», det. W. Giesbrecht as *Lysiosquilla occulta* Giesbrecht 1910 (Manning, 1977), pelagic larval stages: 5-6-7-8-9, 25 es. (MZUF 2902)

Superfamily SQUILLOIDEA Latreille 1802

Family SQUILLIDAE Latreille 1802

*Cloridopsis* cf. *dubia* (H. Milne Edwards 1837)

Cuba, 1880, don. Natural History Museum of Berlin, det. B. Parisi as *Squilla dubia* Edw.?, upd. G. Innocenti, 1 F (MZUF 2857)

*Cloridopsis immaculata* (Kemp 1913)

India, Orissa, Chilka Lake, data?, leg.?, don. Natural History Museum of Milan, det. S.W. Kemp as *Squilla scorpio* var. *immaculata* Kemp, upd. G. Innocenti, 1 M (MZUF 2860)

*Cloridopsis* cf. *scorpio* (Latreille 1825)

Southern America [West Indies Sea], 1871, pur. Bellegli, det. G. Innocenti, 1 M (MZUF 2898)

*Oratosquilla hesperia* (Manning 1968)

Kenya, Dabaso, VII.1994, leg. S. Cannicci, det. G. Innocenti, 1 F (MZUF 2887)

Philippines, Palawan, Tanabang, VIII.1989, leg. P.L. Tasselli, det. G. Innocenti, 1 F (MZUF 2985)

*Oratosquilla holoschista* (Kemp 1911)

India, Madras, Cuddalore, data?, leg.?, don. Natural History Museum of Milan, det. S.W. Kemp as *Squilla holoschista* Kemp, upd. G. Innocenti, 1 F (MZUF 2859)

*Oratosquilla massavensis* (Kossmann 1880)

Israel, Haifa bay, -40 m, 9-10.X.1998, leg. G. Innocenti, det. G. Innocenti, 6 M, 4 F (MZUF 2866)

Israel, off Haifa bay, -30 m, 20.XI.1995, leg. G. Innocenti, det. G. Innocenti, 3 M, 4 F (MZUF 2869)

Israel, between Akko and Rosh Hanikra, IX.1999, leg. G. Innocenti, det. G. Innocenti, 1 M (MZUF 2870)

Israel, between Akko and Rosh Hanikra, 16.VI.2000, leg. G. Innocenti, det. G. Innocenti, 1 F (MZUF 2871)

Yemen, Aden, 1880-1882, leg. V. Ragazzi, det. B. Parisi as *Squilla massavensis* Kossmann, upd. G. Innocenti, 1 F (MZUF 2853)

*Oratosquilla oratoria* (de Haan 1844)

China, Sanghai, V.1878, don. Branchi, det. B. Parisi as *Squilla oratoria* de Haan, upd. G. Innocenti, 1 F (MZUF 2855)

China, Sanghai, V.1878, don. Branchi, det. B. Parisi as *Squilla oratoria* de Haan, upd. G. Innocenti, 1 F (MZUF 2856)

*Oratosquilla perpensa* (Kemp 1911)

Japan, 1880, don. Natural History Museum of Berlin, det. B. Parisi as *Squilla oratoria* var. *perpensa* Kemp, upd. G. Innocenti, 1 F (MZUF 2858)

*Oratosquilla* sp.

Japan, Hokkaido, Akishi, 1880, leg. H.M. Prince Tommaso, det. A. Targioni Tozzetti as *Squilla nepa*, upd. G. Innocenti, 1 M (MZUF 2865)

*Pterygosquilla armata* (H. Milne Edwards 1837)

[Java] [Japan, Yokohama] [China, Petchili], 1866, leg. E.H. Giglioli, Corvette «Magenta» cruise, det. A. Targioni Tozzetti as *Squilla armata* M. E., upd. G. Innocenti, 1 M, 1 F (MZUF 2900)

*Pterygosquilla gracilipes* (Miers 1881)

Chile, Valparaiso, 1880-1882, leg. V. Ragazzi, det. B. Parisi as *Squilla gracilipes* Miers, upd. G. Innocenti, 1 M (MZUF 2854)

Chile, Valparaiso, 1880-1882, leg. V. Ragazzi, det. B. Parisi as *Squilla gracilipes* Miers, upd. G. Innocenti, 1 M (MZUF 2864)

*Rissoides desmaresti* (Risso 1816)

Italy, (VE) Venice, VIII.1872, don. A. Ninni, det. B. Parisi as *Squilla desmaresti* Risso, upd. G. Innocenti, 1 M (MZUF 2846)

Italy, (LI) Leghorn, 1881, pur. from the Florence fish market, det. B. Parisi as *Squilla desmaresti* Risso, upd. G. Innocenti, 1 M (MZUF 2852)

Italy, (CA) Cagliari, VI.2000, leg. M. Borri and C. Volpi, det. G. Innocenti, 1 F (MZUF 2884)

Italy, (TA) Gulf of Taranto, IX-X.1868, leg. A. Targioni Tozzetti, det. B. Parisi as *Squilla desmaresti* Risso, upd. G. Innocenti, 1 M, 1 F (MZUF 2845)

France, Nice, XII.1864, pur. F. Cara, det. B. Parisi as *Squilla desmaresti* Risso, upd. G. Innocenti, 2 M, 2 F (MZUF 2847)

France, Nice, IV.1880, pur. Gal Freres, det. B. Parisi as *Squilla desmaresti* Risso, upd. G. Innocenti, 1 F (MZUF 2851)

*Rissoides pallidus* (Giesbrecht 1910)

Italy, (GR), between Monte Argentario and Giglio Is., -500 m, Summer 1991, leg. M. De Pirro, det. G. Innocenti, 1 M (MZUF 2879)

Italy, (GR), W Giglio Is., -200 m, III.1989, leg. M. De Pirro, det. G. Innocenti, 2 F (MZUF 2880)

Italy, (LI) Leghorn, 4.V.1994, leg. C.R.I.P., det. G. Innocenti, 1 F (MZUF 2882)

Italy, (CA) Cagliari, V.1992, leg. M. Borri and C. Volpi, det. G. Innocenti, 1 M (MZUF 2883)

*Squilla mantis* (L. 1758)

Italy, (TS) Trieste, I.1882, don. A. Stossich, Natural History Museum of Trieste, det. B. Parisi as *Squilla mantis* Latr., upd. G. Innocenti, 2 M (MZUF 2835)

Italy, (VE) Venice, X.1879, don. C. Della Torre, det. B. Parisi as *Squilla mantis* Latr., upd. G. Innocenti, 1 F (MZUF 2848)

Italy, (RA) Ravenna, 1863, leg. A. Targioni Tozzetti, det. B. Parisi as *Squilla mantis* Latr., upd. G. Innocenti, 2 F (MZUF 2837)

Italy, (GE) Gulf of Genoa, 29.X.1869, pur. C. Biagi, det. B. Parisi as *Squilla mantis* Latr., upd. G. Innocenti, 1 F (MZUF 2841)

Italy, (LU) Viareggio, 1870, don. R. Ministry of Agriculture, Industry and Commerce, det. B. Parisi as *Squilla mantis* Latr., upd. G. Innocenti, 1 M, 1 F (MZUF 2838)

Italy, (LU) Viareggio, 1878, don. R. Ministry of Agriculture, Industry and Commerce, det. B. Parisi as *Squill-*

*la mantis* Latr., upd. G. Innocenti, 2 M, 1 F (MZUF 2836)

Italy, (LU) Viareggio, Rossetto, 4.III.2003, leg. R. Rorandelli, det. G. Innocenti, 1 F (MZUF 2885)

Italy, (LI) Baratti, Populonia, -30 m, 21.IV.1968, leg. M.L. Azzaroli and S. Carfi, det. G. Innocenti, 1 M (MZUF 2873)

Italy, (LI) Leghorn, 3.V.1994, leg. C.R.I.P., det. G. Innocenti, 1 M, 1 F (MZUF 2878)

Italy, (GR) Castiglione della Pescaia, dredged at -400 m, VIII.1976, leg. M. Borri, det. G. Innocenti, 1 M, 1 F (MZUF 2874)

Italy, (GR), between Monte Argentario and Giglio Is., -100 m, III.1989, leg. M. De Pirro and G. Tosi, det. G. Innocenti, 1 F (MZUF 2876)

Italy, (GR), W Giglio Is., -200 m, III.1989, leg. M. De Pirro, det. G. Innocenti, 1 F (MZUF 2877)

Italy, (AN) Ancona, 1864, don. L. Montemerli, det. B. Parisi as *Squilla mantis* Latr., upd. G. Innocenti, 2 M, 1 F (MZUF 2840)

Italy, (CA) Gulf of Cagliari, VIII.1869, don. G. Fabroni, det. B. Parisi as *Squilla mantis* Latr., upd. G. Innocenti, 1 F (MZUF 2839)

Italy, (MC) Porto Civitanova Marche, VIII-IX.1884, leg. G. Cavanna, det. B. Parisi as *Squilla mantis* Latr., upd. G. Innocenti, 4 M, 4 F (MZUF 2849)

Italy, (RM) Ostia, VIII.1970, leg. M. Lanza, det. G. Innocenti, 2 F (MZUF 2872)

Italy, (NA) Gulf of Naples, VIII.1876, leg. A. Targioni Tozzetti, det. A. Targioni Tozzetti, 6 juv. (MZUF 2899)

Italy, (NA) Napoli, IX.1874, leg. G. Cavanna, det. B. Parisi as *Squilla mantis* Latr., upd. G. Innocenti, 1 M (MZUF 2834)

Italy, (ME) Messina, VIII-X.1879, leg. E.H. Giglioli, det. B. Parisi as *Squilla mantis* Latr., upd. G. Innocenti, 1 F with eggs (MZUF 2850)

Italy, (TP) Mazara del Vallo, Torretta di Capo Granito, L'Orlo, -40 m, sandy bottom, with *Posidonia* and coral-ligenous formation, 10.XI.1983, leg. M. Borri, det. G. Innocenti, 3 F (MZUF 2875)

France, Nice, XII.1864, pur. F. Cara, det. B. Parisi as *Squilla mantis* Latr., upd. G. Innocenti, 1 M (MZUF 2842)

France, Nice, XII.1864, pur. F. Cara, det. B. Parisi as *Squilla mantis* Latr., upd. G. Innocenti, 2 M, 1 F (MZUF 2843)

France, Corse, Bastia, X.1877, leg. G.B. Toscanelli and E.H. Giglioli, det. B. Parisi as *Squilla mantis* Latr., upd. G. Innocenti, 1 F (MZUF 2844)

Israel, Haifa bay, -40 m, 9-10.X.1998, leg. G. Innocenti, det. G. Innocenti, 3 M, 1 F (MZUF 2867)

Israel, off Haifa bay, -30 m, 20.XI.1995, leg. G. Innocenti, det. G. Innocenti, 1 F (MZUF 2868)

Mediterranean Sea, data?, leg.?, from the Florence fish market, material obtained from the collection of the R. Istituto Superiore Femminile of Florence (Didactic Collection), det. as *Squilla mantis* Latr., upd. G. Innocenti, 2 F (MZUF 2861)

[Mediterranean Sea, Adriatic Sea], < 1843, leg.?, det. A. Targioni Tozzetti as *Squilla mantis* Rondelet, upd. G. Innocenti, 1 F (MZUF 2862)

Superfamily EURYSQUILLOIDEA Ahyong & Harling 2000

Family EURYSQUILLIDAE Manning 1977

*Manningia amabilis* Holthuis 1967

Somalia, Gesira, IX-X.1979, leg. M. Vannini, det. R.B. Manning, 1 M (MZUF 2756)

Somalia, Sar Uanle, III.1973, leg. M. Vannini, det. R.B. Manning, 1 F (MZUF 2769)

Somalia, Sar Uanle, intertidal platform, under a carpet of *Cymodocea* roots and muddy sand, XII.1976, leg. M. Vannini, det. R.B. Manning, 3 M, 1 F (MZUF 2770)

Superfamily PARASQUILLOIDEA Ahyong & Harling 2000

Family PARASQUILLIDAE Manning 1995

*Parasquilla ferussaci* (Roux 1830)

Italy, (GR), between Monte Argentario and Giglio Is., -200 m, III.1989, leg. M. De Pirro, det. G. Innocenti, 1 M (MZUF 2881)

*Pseudosquillopsis cerisii* (Roux 1828)

Italy, (PA) Isola delle Femmine, dredged on a *Posidonia* bed, -2 m, 25.IV.1994, leg. G. Sercia, det. G. Innocenti, 1 M (MZUF 1992)

France, Nice, data?, leg.?, det. B. Parisi as *Pseudosquilla cerisii* (Roux), upd. G. Innocenti, 1 F (MZUF 2832)

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