

APPENDIX

World distribution of genera and species cited in the text

Note: the concept of the Afrotropical Region adopted here follows the forthcoming *Manual of Afrotropical Diptera*, in including the modern states of Yemen, Oman and the United Arab Emirates.

List of genera and species ordered alphabetically

Afrotethina kaplanae Munari, 1994

Afrotropical: Cameroon, Sierra Leone.

Dasyrhicnoessa adelpha Munari, 2005

Oriental: India (Goa).

Dasyrhicnoessa ciliata Munari, 2004

Australasian/Oceanian: Australia (Northern Territory).

Dasyrhicnoessa fulva (Hendel, 1913)

Australasian/Oceanian: Hawaii (Maui, Oahu).

Oriental: Sri Lanka, Taiwan.

Afrotropical: Oman, United Arab Emirates.

Dasyrhicnoessa insularis (Aldrich, 1931)

Afrotropical: Cameroon, Madagascar, Nigeria, Sierra Leone.

Australasian/Oceanian: American Samoa (Tutuila), Australia (Queensland), Bismarck Islands (Dyaul), Canton Island, Caroline Islands (Ponhpei, Chuuk, Yap, Palau), Fiji Islands (Ovalau, Suva, Viti Levu), ?French Polynesia (Society Islands: Moorea), Hawaii (French Frigate Shoals, Hawaii, Hilo, Kahoolawe, Kauai, Lisiansky, Maui, Midway Atoll, Molokai, Oahu, Pearl and Hermes Reef), Kiribati (Butaritari, Makin, Eita, Tarawa, Abemama), Line Islands (Christmas), Mariana Islands (Saipan, Tinian), Marquesas (Hivaoa, Nuku Hiva), Marshall Islands (Majuro, Japtan, Parry, Lib, Jibu, Jaluit, Namorik), New Hebrides (Erromanga), Palmyra Island, Pitcairn Island, Rapa Island, Society Islands (Bora Bora), Wake Island.

Nearctic: Bermuda, United States (Florida).

Neotropical: Bahamas (South Bimini), Belize, Brazil (Ceará, Paraná, São Paulo), Mexico (Tabasco), West Indies (Cuba, Dominica, St. Kitts, St. Lucia, St. Vincent).

Dasyrhicnoessa macalpinei Munari, 2004

Australasian/Oceanian: Australia (Northern Territory).

Dasyrhicnoessa vockerothi Hardy and Delfinado, 1980

Afrotropical: Seychelles (Aldabra, Astove, Mahé).

Australasian/Oceanian: Australia (New South Wales, Northern Territory, Queensland), Bismarck Islands (Dyaul), Caroline Islands (Truk, Palau), Gilbert Islands, Hawaii (Hawaii, Hilo, Kauai, Maui, Molokai, Oahu), Mariana Islands (Guam, Saipan), Marshall Islands, ?New Caledonia, Papua New Guinea, Wake Island.

Oriental: Japan (Ryukyu Islands), Malaysia (Sarawak), Philippines, Sri Lanka.

Horaismoptera hennigi Sabrosky, 1978

Oriental: Sri Lanka.

Pelomyiella mallochi (Sturtevant, 1923)

Nearctic: Canada (British Columbia, Manitoba, Northwest Territories, Saskatchewan), Greenland, Mexico (Baja California Norte), United States (Alaska, Arizona, Arkansas, California, Colorado, Connecticut, Idaho, Kansas, Maine, Maryland, Massachusetts, Michigan, Montana, Nevada, New York, North Dakota, Oregon, Rhode Island, South Dakota, Texas, Utah, Virginia, Washington, Wyoming).

Palaeartic: Austria, Belgium, Bulgaria, China (Tibet), Czech Republic, Denmark, England, France, Germany, Greece, Hungary, Italy (incl. Sardinia), Mongolia, Netherlands, Poland, Romania, Russia (including Arctic territories), Slovakia, Spain, Sweden, Turkey, Ukraine, former Yugoslavia.

Plesiotethina australis Munari, 2000

Australasian/Oceanian: Australia (Western Australia).

Pseudorhicnoessa rattii Munari, 1981b

Afrotropical: Mauritius, Seychelles (Cousine, Mahé).

Oriental: India (Goa), Sri Lanka.

Pseudorhicnoessa spinipes Malloch, 1914

Australasian/Oceanian: Australia (Northern Territory, Queensland), Bismarck Islands (Duke of York, Dyaul, Hermit, Lavongai, Manus), Caroline Islands (Palau, Tobi, Yap), Mariana Islands (Guam, Saipan), Marshall Islands (Alu, Likiep, Majuro), Papua New Guinea.

Oriental: Japan (Ryukyu Islands), Malaysia (Sabah, Sarawak, Singapore), Philippines, Taiwan, Thailand, Vietnam.

Sigaloethina phaia Munari, 2004

Australasian/Oceanian: Australia (New South Wales, Northern Territory, Queensland).

Tethina albitarsa Foster and Mathis, 1998

Neotropical: Ecuador, Panama.

Tethina alboguttata (Strobl, 1900)

Afrotropical: St. Helena.

Palaeartic: Algeria, Canary Islands, Morocco, Portugal (Madeira), Spain (including Balearic Islands), Tunisia.

Tethina albosetulosa (Strobl, 1900)

Afrotropical: Senegal.

Palaeartic: Azores, Belgium, Bulgaria, Canary Islands, Cyprus, Denmark, Egypt, England, France, Germany, Greece, Hungary, Israel, Italy (incl. Sardinia), Lebanon, Malta, Portugal, Romania, Spain (including Balearic Islands), Tunisia, Turkey.

Tethina albula (Loew, 1869)

Australasian/Oceanian: Hawaii (Hawaii, Kahoolawe, Kauai, Maui, Oahu).

Nearctic: United States (California, Delaware, Florida, Maryland, Massachusetts, New York, North Carolina, Rhode Island, South Carolina, Virginia).

Neotropical: Bahamas, Belize, Brazil (Rio de Janeiro), Costa Rica, Curaçao, Ecuador (incl. Galápagos Islands), Guyana, Mexico (Baja California Sur, Chiapas, Quintana Roo, Sonora), Panama, Peru, West Indies (Anguilla, Antigua, Barbados, Barbuda, Dominica, Dominican Republic, Grand Cayman, Grenada, Jamaica, Montserrat, Puerto Rico, St. Croix, St. Lucia, St. Vincent, Trinidad and Tobago, Turks and Caicos).

Tethina amphitrite Munari and Báez, 2000

Afrotropical: Cape Verde Islands.

Tethina brasiliensis Prado and Tavares, 1966

Neotropical: Brazil (Bahia, Rio de Janeiro, Rio Grande do Norte, Santa Catarina, São Paulo).

Tethina grossipes (Becker, 1908)

Afrotropical: Cape Verde Islands.

Palaeartic: Canary Islands, Morocco.

Tethina hirsuta Munari, 2000

Australasian/Oceanian: Australia (Western Australia).

Tethina insulans Curran, 1932

Neotropical: Ecuador (Galápagos Islands).

Tethina pallidiseta Malloch, 1935

Australasian/Oceanian: Australia (Lord Howe Island, New South Wales, Tasmania, Victoria, Western Australia).

Tethina pallipes (Loew, 1865)

Afrotropical: Cape Verde Islands, Oman, Senegal, Seychelles (Aldabra), South Africa, United Arab Emirates.

Australasian/Oceanian: Australia (Western Australia); Hawaii (Lanai, Oahu).

Oriental: India, Taiwan.

Nearctic: Bermuda, United States (Texas).

Neotropical: Chile, Mexico (Chiapas, Tabasco).

Palaeartic: Algeria, Azores, Bulgaria, Canary Islands, Cyprus, Egypt, France, Greece, Israel, Italy, Jordan, Malta, Portugal (Madeira), Spain (including Balearic Islands), Tunisia, Turkey.

Tethina robusta Foster and Mathis, 2000

Neotropical: Chile.

Tethina soikai Munari, 1981a

Afrotropical: Cape Verde Islands, Oman, Senegal.

Tethina spinulosa Cole, 1923

Nearctic: Mexico (Baja California Norte), United States (California, Florida).

Neotropical: Chile (Tarapaea to Antofagasta), Ecuador (Galápagos Islands), Mexico (Baja California Sur, Sonora, Tabasco).

Tethina thula Sasakawa, 1986

Nearctic: United States (Alaska).

Palaeartic: Japan (Chishima Islands, Hokkaido), Russia (Far East, South Sakhalin).

Tethina willistoni (Melander, 1913)

Australasian/Oceanian: Hawaii (French Frigate Shoals, Hawaii, Kahoolawe, Kauai, Lisiansky, Maui, Oahu), Midway Islands.

Nearctic: Bermuda, United States (California, Connecticut, Delaware, Florida, Maryland, Massachusetts, North Carolina, South Carolina, Virginia).

Neotropical: Bahamas, Belize, Brazil (Paraná, Rio de Janeiro, Santa Catarina, São Paulo), Cuba, Curaçao, Ecuador, Mexico (Chihuahua, Tabasco), Panama, Peru, Tobago, Turks and Caicos, West Indies (Anguilla, Antigua, Barbados, Barbuda, Dominica, Dominican Republic, Grand Cayman, Grenada, Guadeloupe, Jamaica, Montserrat, Puerto Rico, St. Croix, St. Lucia, St. Vincent).

Tethina xanthopoda (Williston, 1896)

Nearctic: Bermuda, United States (Alabama, Florida).

Neotropical: Bahamas, Belize, Guyana, Mexico (Quintana Roo, Yucatan), Panama, Trinidad and Tobago, Turks and Caicos, West Indies (Antigua, Barbados, Barbuda, Cuba, Curaçao, Dominica, Dominican Republic, Grand Cayman, Grenada, Guadeloupe, Jamaica, St. Lucia, St. Vincent).

Thitena cadaverina Munari, 2004

Australasian/Oceanian: Australia (Western Australia).