

New records of Heteroptera (Hemiptera) from Argentina

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Abstract

Sixty-four species of Heteroptera, in 46 genera, are recorded for the first time from Argentina; these belong to nine families: Schizopteridae (1 sp.), Reduviidae (10 sp.), Miridae (40 sp.), Nabidae (1 sp.), Largidae (1 sp.), Pyrrhocoridae (1 sp.), Lygaeidae (3 sp.), Pachygronthidae (1 sp.), and Rhyparochromidae (6 sp.).

Fifteen genera represent new records, and the tribes Cylapini Kirkaldy 1906 (Miridae: Cylapinae), Phorticini Kerzhner 1971 (Nabidae: Prostematinae), and Udeocorini Sweet 1967 (Rhyparochromidae: Rhyparochrominae) are recorded for the first time from this country as well.

Key words: New records, Argentina, terrestrial Heteroptera

Introduction

The Hemiptera currently ranks as the fifth most specious order of insects, after beetles, flies, wasps, and moths (Wilson 1992), and is the largest of the hemimetabolous orders. The suborder Heteroptera contains herbivores, predators, and haematophages. Some are economically important, either negatively as pests of crops, or positively as biological control agents. Others (Reduviidae: Triatominae) are important as vectors of Chagas' disease, one of the most important diseases in South America.

The number of species recorded to Argentina at this moment is very small compared to the known diversity of Heteroptera. Many species remain unstudied and unrecorded in national collections because of the lack of taxonomists of this group in the country.

With the aim of improving the knowledge of the biodiversity of terrestrial Heteroptera from Argentina, we have published two contributions with new records (Melo & Coscarón 2004, Melo *et al.* 2004). Continuing with this goal, in this paper we record 64 species of

Heteroptera for the first time from Argentina, belonging to nine families: Schizopteridae (1 sp.), Reduviidae (10 sp.), Miridae (40 sp.), Nabidae (1 sp.), Largidae (1 sp.), Pyrrhocoridae (1 sp.), Lygaeidae (3 sp.), Pachygronthidae (1 sp.), and Rhyparochromidae (6 sp.).

The genera *Ptenidophyes* Reuter 1891 (Schizopteridae), *Nalata* Stål 1860, *Pseudosaica* Blinn 1990, *Vescia* Stål 1865 (Reduviidae), *Thaumastaneis* Kirkaldy & Edwards 1902 (Largidae), *Hadronemisca* Carvalho 1973, *Kamaiurana* Carvalho 1952, *Marinonicoris* Carvalho 1988b, *Valdasus* Stål 1860 (Miridae), *Phorticus* Stål 1860 (Nabidae), *Pachygrontha* Germar 1837 (Pachygronthidae), *Neopetissius* O'Donnell 2001, *Myodocha* Latreille 1807, *Pephysena* Distant 1882, *Tempyra* Stål 1874 (Rhyparochromidae); and the tribes Cylapini Kirkaldy 1906 (Miridae: Cylapinae), Phorticini Kerzhner 1971 (Nabidae: Prostematinae), and Udeocorini Sweet 1967 (Rhyparochromidae: Rhyparochrominae) represent new records from Argentina.

The material examined belongs to the collections of Museo Argentino de Ciencias Naturales, Argentina (MACN), Museo de Ciencias Naturales de La Plata, Buenos Aires, Argentina (MLP) and Dr. Rodolfo U. Carcavallo's and Carpintero's collection.

Results

Schizopteridae

Schizopterinae

Ptenidophyes mirabilis Reuter

Ptenidophyes mirabilis Reuter 1891: 26

Geographic distribution: Brazil.

Studied material: 2 females, Argentina, Buenos Aires, Punta Lara, sobre tronco podrido de *Ligustrum* sp. (CC); 2 males 2 females, Argentina, Buenos Aires, Punta Lara, V-1999, Berlese, D.L. Carpintero col. (CC); 3 females, same data, IV-1999 (CC).

Reduviidae

Ectrichodiinae

Cricetopareis boliviana Breddin

Cricetopareis boliviana Breddin 1903: 66

Geographic distribution: Bolivia, Peru.

Studied material: 1 male, Argentina, Tucumán, El Cadillal, XI-1987 (CC).

Reduviinae

***Nalata setulosa* Stål**

Nalata setulosa Stål 1862: 456

Geographic distribution: Brazil, Bolivia, Colombia, Guatemala, Guiana, Mexico, Nicaragua, Panama.

Studied material: 1 male, Argentina, Misiones, Alto Paraná, Puerto Aguirre, 21/29-I-1934, Exp. Hayward (MACN).

***Zelurus luteispinus* (Stål)**

Spiniger luteispinus Stål 1859: 397

Geographic distribution: Brazil.

Studied material: 1 female, Argentina, Misiones, Piñalito, XI-1952, Viana col. (CC); 1 female, Argentina, XI-1959 (RUC).

***Zelurus miltosoma* (Blanchard)**

Reduvius miltosoma Blanchard 1843: 218

Spiniger miltosomus: Stål 1872: 118

Geographic distribution: Bolivia.

Studied material: 1 female, Argentina, Jujuy, IV-1979 (CC).

***Zelurus tibialis* (Stål)**

Spiniger tibialis Stål 1860: 70

Geographic distribution: Brazil.

Studied material: 1 male, Argentina, Misiones, Dos de Mayo, 1966, Zelich col. (CC); 1 male, Argentina, Misiones, P.N. Iguazú, XII-1979 (CC).

***Zelurus truculentus* (Stål)**

Spiniger truculentus Stål 1860: 70

S. decoloratus Walker 1873a: 164

S. osorioi Costa Lima 1939: 159

Geographic distribution: Brazil.

Studied material: 2 females, Argentina, Salta, Orán, 1961 (CC); 1 female, Argentina, Misiones, Posadas, 1972 (CC).

Saicinae

Oncerotrachelus coxatus McAtee & Malloch

Oncerotrachelus coxatus McAtee & Malloch 1923: 249

Oncerotrachelus coxalis (sic!): Barber 1931: 186

Geographic distribution: Brazil, Guatemala, Panama.

Studied material: 1 male, Argentina, Corrientes, Ituzaingo, Reserva Santa María, 30-IV-2003, at light, M.C. Coscarón col. (MLP); 1 female, same locality, 26-IV-2003, at light, M. Chayle col. (MLP); 1 female, same locality, 27-IV-2003, at light, M.C. Melo col. (MLP); 1 male, same locality, 27-IV-2003, at light, M.C. Coscarón col. (MLP).

Pseudosaica panamaensis Blinn

Pseudosaica panamaensis Blinn 1990: 350

Geographic distribution: Panama.

Studied material: 1 male 1 female, Argentina, Corrientes, Ituzaingo, Reserva Santa María, 29-X-2003, at light, M.C. Melo col. (MLP); 1 female, Argentina, Misiones, Puerto Rico, 26-IX-1948, Duret col. (CC).

Saica tibialis Stål

Saica tibialis Stål 1862: 441

Geographic distribution: Guatemala, Mexico, Panama.

Studied material: 1 female, Argentina, Misiones, Piñalito, 1952, *S. tibialis*, det. D.J. Carpintero (CC).

Vesciinae

Vescia penningtoni Drake

Vescia penningtoni Drake 1943: 207

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Geographic distribution: Brazil, Paraguay.

Studied material: 1 male, Argentina, Salta, Tartagal, 1958, Hepper col. (CC); 1 female, Argentina, Misiones, Dept. Concepción, Santa María, M.J. Viana col. (CC); 1 female, Argentina, Santiago del Estero, Beltrán, 20-V-1940, R. Maldonado col. (MLP).

Nabidae

Prostemmatinae

Phorticini

***Phorticus collaris* Stål**

Phorticus collaris Stål 1873:109

Geographic distribution: Ecuador, Mexico, USA.

Studied material: 1 female, Argentina, Buenos Aires, Verónica, Punta Indio, I-1997, luz, D.L. Carpintero col. (CC); 1 male, same data, IV-1996 (CC).

Miridae

Isometopinae

Isometopini

***Myiomma rubrooculatum* Henry**

Myiomma rubrooculatum Henry 1979: 563

Geographic distribution: Brazil.

Studied material: 1 male, Argentina, Santiago del Estero, Añatuya, luz, XII-1998, D.L. Carpintero col. (CC); 15 males 1 female, same data, II-1999 (CC); 1 male, Argentina, Formosa, I. Juárez (Matacos), V-2005, luz, H. Calandra col. (CC).

Cylapinae

Cylapini

***Valdasus bolivianus* Carvalho**

Valdasus bolivianus Carvalho 1989: 92

Geographic distribution: Bolivia.

Studied material: 1 female, Argentina, Misiones, Pto. Victoria, Zenzons col. (CC).

Fulviini***Fulvius amapaensis* Carvalho & Costa**

Fulvius amapaensis Carvalho & Costa 1994: 70

Geographic distribution: Brazil.

Studied material: 1 male, Argentina, Misiones, Eldorado, V-1994, luz, D.L. Carpintero col. (CC); 2 females, Argentina, Misiones, Aristóbulo del Valle, II-1951, Duret col. (CC); 2 females, Argentina, Misiones, P.N. Iguazú, X-1980, luz, D.L. Carpintero col. (CC); 1 female, Argentina, Misiones, Pto. Aguirre (CC).

***Fulvius bolivianus* Carvalho & Costa**

Fulvius bolivianus Carvalho & Costa 1994: 82

Geographic distribution: Bolivia.

Studied material: 1 male, Argentina, Jujuy, P.N. Calilegua, 1600 m, VIII-1997 (CC).

***Fulvius itabiritensis* Carvalho & Costa**

Fulvius itabiritensis Carvalho & Costa 1994: 104

Geographic distribution: Brazil.

Studied material: 1 male, Argentina, Misiones, Aristóbulo del Valle, II-1951, Duret col. (CC).

***Peritropis unicolor* Carvalho & Rosas**

Peritropis unicolor Carvalho & Rosas 1965: 83

Geographic distribution: Paraguay.

Studied material: 2 females, Argentina, Chaco, Pto. Vilelas, XII-1936 (CC).

Orthotylinae**Ceratocapsini*****Ceratocapsus boliviensis* Henry**

Ceratocapsus boliviensis Henry 1983: 11

Geographic distribution: Bolivia.

Studied material: 1 female, Argentina, Buenos Aires, Río Colorado (Villarino), II-1947, on *Solanum tuberosum* (CC).

***Ceratocapsus brunneus* Henry**

Ceratocapsus brunneus Henry 1983: 12

Geographic distribution: Brazil.

Studied material: 1 male 1 female, Argentina, Misiones, P.N. Iguazú, X-1980, luz, D.L. Carpintero col. (CC).

***Ceratocapsus paraguayensis* Carvalho & Fontes**

Ceratocapsus paraguayensis Carvalho & Fontes 1983: 25

Geographic distribution: Brazil, Paraguay.

Studied material: 4 males 2 females, Argentina, Misiones, P.N. Iguazú, XII-1979, luz, D.L. Carpintero col. (CC); 1 male, Argentina, Entre Ríos, Concordia, 1980, luz, Viana col. (CC).

***Ceratocapsus tucuruensis* Carvalho & Fontes**

Ceratocapsus tucuruensis Carvalho & Fontes 1983: 32

Geographic distribution: Brazil.

Studied material: 1 female, Argentina, Misiones, P.N. Iguazú, X-1980, luz, D.L. Carpintero col. (CC); 1 male 1 female, same data, XI-1990 (CC).

***Laemocoridea punctata* (Carvalho & Rosas)**

Sericophanoides punctatus Carvalho & Rosas 1965: 54

Laemocoridea punctatus: Carvalho 1988a: 80

Geographic distribution: Brazil.

Studied material: 20 males 29 females, Argentina, Santiago del Estero, Añatuya, XI-1998, UW light, D.J. Carpintero col. (CC); 1 male 2 females, Argentina, Santiago del Estero, Fernandez, V-1938 (CC); 1 male 2 females, Argentina, Santiago del Estero, Girardot, XII-1939 (CC); 2 females, Argentina, Santiago del Estero, Sta. María Capital (CC); 2 females, Argentina, Salta, Urundel, III-1949 (CC); 1 male 1 female, Argentina, La Rioja, Macachín, II-1958 (CC).

***Marinonicoris myrmecoides* Carvalho**

Marinonicoris myrmecoides Carvalho 1988b: 878

Geographic distribution: Brazil.

Studied material: 1 male, Argentina, Misiones, Posadas, A° Mártires, VIII-1995, CDC, D.L. Carpintero col. (CC); 1 male, same data, XI-2001 (CC); 1 male, Buenos Aires, Isla Martín García, XI-1996, luz (CC).

Orthotylini

***Adparaproba itatiaiana* Carvalho**

Adparaproba itatiaiana Carvalho 1987: 579

Geographic distribution: Brazil.

Studied material: 1 female, Argentina, Misiones, Loreto (CC).

***Adparaproba binotata* (Carvalho & Ferreira)**

Paraproba binotata Carvalho & Ferreira 1986: 166

Geographic distribution: Brazil.

Studied material: 1 female, Argentina, Misiones, P.N. Iguazú, X-1989, luz, D.L. Carpintero col. (CC).

***Hadronemisca corcovadensis* (Carvalho & Gomes)**

Hadronemisca corcovadensis Carvalho & Gomes 1970: 597

Geographic distribution: Brazil.

Studied material: 1 male, Argentina, Entre Ríos, La Paz, XII-1972, luz, D.L. Carpintero col. (CC); 1 female, Argentina, Buenos Aires, San Nicolás, XII-2002, luz, D.L. Carpintero-Dellapé cols. (CC).

***Hyalochloria brasiliana* Henry**

Hyalochloria brasiliana Henry 1978: 73

Geographic distribution: Brazil.

Studied material: 2 females, Argentina, Formosa, Ea. La Marcela, 35 km E El Colorado, VIII-2003, luz, J. Williams col. (CC).

Phylinae**Phylini*****Spanagonicus tiquiensis* Carvalho & Carpintero**

Spanagonicus tiquiensis Carvalho & Carpintero 1990: 798

Geographic distribution: Bolivia.

Studied material: 12 males 11 females, Argentina, Salta, San Antonio de los Cobres, II-1961 (CC).

Pilophorini***Sthenaridea carmelitana* (Carvalho)**

Rhinacloa carmelitana Carvalho 1948: 8

Orthotylellus carmelitanus: Carvalho & Rosas 1965: 210

Paramixia carmelitana: Carvalho & Afonso 1977: 8

Geographic distribution: Brazil, Mexico, Peru, Puerto Rico, Surinam.

Studied material: 1 female, Argentina, Salta, Orán, III-1969 (CC).

***Sthenaridea hansonii* Schuh & Schwartz**

Sthenaridea hansonii Schuh & Schwartz 1988: 188

Geographic distribution: Neotropical.

Studied material: 1 female, Argentina, Buenos Aires, Sierra de la Ventana, I-1994, D.L. Carpintero col. (CC).

Bryocorinae**Eccritotarsini*****Aspidobothrus basalis* (Walker)**

Capsus basalis Walker 1873b: 108

Aspidobothrus grandis Carvalho 1980: 645

Geographic distribution: Constancia(?), Brazil.

Studied material: 1 female, Argentina, Misiones, Piñalito, Dto. Frontera, X-1954, De Carlo-Viana cols. (CC).

***Eccritotarsus catarinensis* (Carvalho)**

Pseudobryocoris catarinensis Carvalho 1948: 101

Geographic distribution: Brazil.

Studied material: 1 female, Argentina, Misiones, Posadas, A° Sta. María, VIII-1995, CDC, D.L. Carpintero col. (CC); 1 male, Argentina, Misiones, Posadas, A° Mártires, VIII-1998, CDC (CC).

***Neella anduzei* Carvalho**

Neella anduzei Carvalho 1954: 1

Geographic distribution: Venezuela.

Studied material: 2 males, Argentina, Misiones, P.N. Iguazú, XI-1990, on *Phylodendron* sp., D.L. Carpintero col. (CC).

***Neella cinnamomea* Carvalho & Gomes**

Neella cinnamomea Carvalho & Gomes 1971: 465

Geographic distribution: Brazil.

Studied material: 1 male 4 females, Argentina, Misiones, P.N. Iguazú, X-1989, luz, on *Phylodendron* sp., D.L. Carpintero col. (CC).

***Neoneella minuscula* Carvalho**

Neoneella minuscula Carvalho 1985: 173

Geographic distribution: Brazil.

Studied material: 1 female, Argentina, Misiones, Piñalito, Dto. Frontera, X-1954, De Carlo-Viana cols. (CC).

Deraeocorinae

Clivinemini

***Ofellus guaranianus* Carvalho**

Ofellus guaranianus Carvalho 1984: 318

Geographic distribution: Brazil.

Studied material: 1 female, Argentina, Misiones, Loreto (CC); 1 male, Argentina, Misiones, San Javier, XI-1944 (CC); 1 male, Argentina, Misiones, Aristóbulo del Valle, IX-1997, Malaise trap, J. Williams col. (CC).

Deraeocorini

***Diplozona brasiliiana* Carvalho & Costa**

Diplozona brasiliiana Carvalho & Costa 1990: 176

Geographic distribution: Brazil.

Studied material: 1 female, Argentina, Misiones, P.N. Iguazú, XII-1979, D.L. Carpintero col. (CC).

***Diplozona collaris* Van Duzee**

Diplozona collaris Van Duzee 1915: 114

Geographic distribution: Cuba, Puerto Rico, USA.

Studied material: 1 male, Argentina, Misiones, P.N. Iguazú, X-1980, D.L. Carpintero col. (CC).

Hyaliodini

***Antias gaucha* Carvalho & Gomes**

Antias gaucha Carvalho & Gomes 1972: 147

Geographic distribution: Brazil, Ecuador.

Studied material: 1 male, Argentina, Misiones, Corpus, V-1998, CDC, D.L. Carpintero col. (CC); 1 male, Argentina, Misiones, Eldorado, XII-2003, CDC (CC).

***Antias semispherica* Carvalho**

Antias semispherica Carvalho 1982: 333

Geographic distribution: Brazil.

Studied material: 1 male, Argentina, Misiones, Corpus, XI-2001, CDC (CC).

Mirinae

Herdoniini

***Paraxenetus minusculus* Carvalho & Ferreira**

Paraxenetus minusculus Carvalho & Ferreira 1973: 170

Geographic distribution: Brazil, Paraguay.

Studied material: 1 male, Argentina, Misiones, Posadas, V-1998, CDC (CC); 1 male, Argentina, Misiones, Eldorado, XII-2003, CDC (CC).

Mirini

***Derophthalma corcovadensis* Carvalho & Gomes**

Derophthalma corcovadensis Carvalho & Gomes 1980: 101

Geographic distribution: Brazil.

Studied material: 2 males, Argentina, Misiones, Montecarlo, X-1993, CDC, D.L. Carpintero col. (CC); 2 males, Argentina, Misiones, Posadas, IX-1999, CDC (CC); 1 female, Argentina, Misiones, P.N. Iguazú, X-1980, luz, D.L. Carpintero col. (CC); 3 females, Argentina, Misiones, Aristóbulo del Valle, IX-1997, Malaise trap, J. Williams col. (CC); 1 male, Argentina, Buenos Aires, V. Tesei, IX-1998, luz, D.J. Carpintero col. (CC).

***Derophthalma coriaria* Knight & Carvalho**

Derophthalma coriaria Knight & Carvalho 1943: 140

Geographic distribution: Brazil, Colombia, Ecuador, Peru, Venezuela.

Studied material: 1 male, Argentina, Corrientes, Ituzaingó, X-1995, D.L. Carpintero col. (CC).

***Derophthalma minuscula* Carvalho**

Derophthalma minuscula Carvalho 1944: 146

Geographic distribution: Brazil.

Studied material: 7 males 6 females, Argentina, Misiones, P.N. Iguazú, X-1980, luz, D.L. Carpintero col. (CC); 1 female, same data, XII-1979 (CC); 1 male, same data, X-1982 (CC); 7 males 1 female, same data, XI-1990 (CC).

***Derophthalma peruana* Carvalho & Gomes**

Derophthalma peruana Carvalho & Gomes 1980: 126

Geographic distribution: Peru.

Studied material: 1 male, Argentina, Salta, Los Toldos, Golbach col. (CC).

***Neostenotus planaltinus* (Carvalho & Fontes)**

Alda planaltina Carvalho & Fontes 1972: 95

Geographic distribution: Brazil, Paraguay.

Studied material: 2 males, Argentina, Misiones, Posadas, N. Parma, XII-2002, CDC (CC).

Resthenini

***Chiloxionotus frushtorferi* Reuter**

Chiloxionotus frushtorferi Reuter 1907: 70

Geographic distribution: Brazil.

Studied material: 1 male, Argentina, Misiones, Oberá, XI-1990, D.L. Carpintero col. (CC).

***Chiloxionotus iratiensis* Carvalho**

Chiloxionotus iratiensis Carvalho 1987: 268.

Geographic distribution: Brazil.

Studied material: 1 male, Argentina, Misiones, Sta. María, Dto. Concepción, Viana col. (CC).

***Kamaiurana xinguensis* Carvalho**

Kamaiurana xinguensis Carvalho 1952: 266

Geographic distribution: Brazil.

Studied material: 1 female, Argentina, Corrientes, Ituzaingó, Sta. María, IV-1996, D.L. Carpintero col. (CC).

***Prepops fiuzai* Carvalho & Fontes**

Prepops fiuzai Carvalho & Fontes 1973: 540

Geographic distribution: Brazil.

Studied material: 1 female, Argentina, Misiones, San Ignacio, VI-1996, D.L. Carpintero col. (CC).

Stenodemini

***Neotropicomiris longirostris* Carvalho & Fontes**

Neotropicomiris longirostris Carvalho & Fontes 1969: 337

Geographic distribution: Brazil.

Studied material: 1 male, Argentina, Misiones, V. Lanus, I-1965 (CC).

Largidae

Larginae

***Thaumastaneis montandoni* Kirkaldy & Edwards**

Thaumastaneis montandoni Kirkaldy & Edwards 1902: 163

Geographic distribution: Bolivia, Brazil, Surinam.

Studied material: 2 females, Argentina, Corrientes, Ituzaingo, Reserva Santa María, 27°28'23" S 56°34'38" W, 28-IV-2003, M. Chayle col. (MLP); 1 male 1 female, same data, 29-X-2003 (MLP); 1 male, same locality, 28-IV-2003, M.C. Melo col. (MLP); 2

females, same data, 29-IX-2003 (MLP); 1 female, same data, 30-IX-2003 (MLP); 2 males, same locality, 29-IX-2003, P.M. Dellapé col. (MLP).

Pyrrhocoridae

***Dysdercus imitator* Blöte**

Dysdercus imitator Blöte 1931: 123, 135, 136

D. imitator var. *pseudoannulus* Blöte 1931: 123, 135

D. imitator var. *pseudoruficollis* Blöte 1931: 123

Geographic distribution: Bolivia, Brazil, Colombia, Ecuador, Peru, Venezuela.

Studied material: 1 female, Argentina, Corrientes, Ituzaingo, Reserva Santa María, 29-X-2003, M.C. Coscarón col. (MLP).

Lygaeidae

Lygaeinae

***Oncopeltus (Erithrischius) miles* (Blanchard)**

Lygaeus miles Blanchard 1852: 142

Oncopeltus miles: Lethierry & Severin 1894: 137

Geographic distribution: Chile.

Studied material: 1 male, Rio Negro, Rio Colorado, II-1945, ex Bosq coll. (MLP).

***Ochrimnus (Aglaeochrimnus) disseptus* (Stål)**

Lygaeus (Ochrostomus) disseptus Stål 1874: 110

Lygaeus disseptus: Lethierry & Severin 1894: 141

Ochrostomus disseptus: Slater 1964: 156

Geographic distribution: Bolivia, Brazil.

Studied material: 3 females, Argentina, Corrientes, I-1921, De Carlo col., ex Bosq coll. (MLP)

***Ochrostomus uhleri* (Stål)**

Lygaeus (Craspeduchus) uhleri Stål 1874: 109

Lygaeus uhleri: Uhler 1886: 16

Craspeduchus uhleri: Slater 1964: 47

Geographic distribution: Costa Rica, Guatemala, Mexico, Panama, USA.

Studied material: 1 female, Corrientes, Concepción, 09-XII-2004, at light, S. Montemayor col. (MLP).

Pachygronthidae

Pachygronthinae

Pachygronthini

***Pachygrontha minarum minarum* Lethierry & Severin**

Atractophora bipunctata Fallou 1887: 68 (preocc.)

Pachygrontha minarum Lethierry & Severin 1894: 181 (*nom. nov. bipunctata* Fallou, preocc.)

Geographic distribution: Grenada, Paraguay, St. Vincent.

Studied material: 1 male 1 female, Corrientes, Ituzaingó, Reserva Santa María, 27-IV-2003, light trap, M. Chayle col. (MLP). 1 female, same locality, 30-IV-2003, light trap, M.C. Melo col. (MLP).

Rhyparochromidae

Rhyparochrominae

Lethaeini

***Neopetissius perplexus* O'Donnell**

Neopetissius perplexus O'Donnell 2001: 139

Geographic distribution: Bolivia, Brazil.

Studied material: 1 male, Buenos Aires, Villa Tesei, I-1997, D.J. Carpintero col. (CC); 1 female, Entre Ríos, Colón, Ruinas del Viejo Molino, 06-II-2003, light trap, Grandinetti & Cichino cols. (CC); 1 female, Corrientes, Ituzaingó, Reserva Santa María, 26-IV-2003, M. Chayle col. (MLP).

***Cistalia alboannulata* (Stål)**

Rhyparochromus alboannulatus Stål 1860: 41

Geographic distribution: Brazil, Guiana.

Studied material: 1 male, Corrientes, Ituzaingó, Reserva Santa María, 27-IV-2003, M.

Chayle col. (MLP); 5 males 1 female, Entre Rios, Liebig (Colón), verano-2003, trampa de luz, L. Caire col. (MLP); 2 females, Chaco, Resistencia, 1-X-1936, ex Bosq coll. (MLP); 1 female, Formosa, Ibarreta, 20-IV-1939, ex Bosq coll. (MLP); 1 female, Santa Fe, Villa Ana (F.C.P.S.F), 4/8-XI-1933, Hayward col. (MACN); 3 females, Chaco, Fontana (MACN); 1 male, Salta, Dep. Gral. San Martín, río Carapari, 8 km. S of Pocitos, 16-II-1969, A. Martínez & R.E. Woodruf cols., black light trap (MLP).

Myodochini

***Myodocha unispinosa* Stål**

Myodocha unispinosa Stål 1874: 147

Myodocha serripes: Gowdey 1926: 34 (*non* Olivier)

Geographic distribution: Bolivia, Brazil, Colombia, Costa Rica, French Guiana, Grenada, Guatemala, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, St. Vincent, Trinidad, USA, Venezuela.

Studied material: 2 males 1 female, Salta, Río Sauzal, 16-X-1933, ex Bosq coll. (MLP); 1 male, same data, VI-1933 (MLP); 1 female, Salta, Pocitos, 20/24-I-1964 (MACN).

***Pephysena fuscosa* Barber**

Pephysena fuscosa Barber 1954: 219-220

Geographic distribution: Brazil, Trinidad, Venezuela.

Studied material: 1 male, Corrientes, Ituzaingó, Reserva Santa María, 02-V-2003, P.M. Dellapé col. (MLP).

***Pseudopachybrachius concepcioni* Zheng & Slater**

Pseudopachybrachius concepcioni Zheng & Slater 1984: 112-113

Geographic distribution: Bolivia, Dominica, Dominican Republic, Grenada, Trinidad.

Studied material: 1 female, Corrientes, Ituzaingó, Reserva Santa María, 27-IV-2003, light trap, P.M. Dellapé col. (MLP); 2 females, same data, M.C. Melo col. (MLP); 2 females, same locality, 29-IV-2003, light trap, P.M. Dellapé col. (MLP); 1 female, same locality, 30-IV-2003, light trap, M.C. Melo col. (MLP); 1 male, same locality, 30-IV-2003, light trap, P.M. Dellapé col. (MLP).

Udeocorini***Tempyra biguttula* Stål**

Tempyra biguttula Stål 1874: 157

Epelytes draptus Kirkaldy 1910: 119

Tempyra biguttata (sic): Froeschner 1944: 664

Geographic distribution: Galapagos Islands, Hawaii, Mexico, USA.

Studied material: 1 male, Entre Ríos, Concordia, D.J. Carpintero col., *Tempyra biguttula* det. J.A. Slater 1981 (MLP). 1 male, Chubut, Gaiman, 2005, G. Cheli col. (MLP). 1 female, Entre Rios, Concordia, 1980, Viana col., *Tempyra biguttula* det. J. A. Slater 1981 (CC).

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