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Pablo I. Marino, Gustavo R. Spinelli & Carla G. Cazorla 1

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Type-specimens of Ceratopogonidae (Insecta: Diptera) in the collection of the Museo de La Plata, Argentina

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RESUMEN. Se presenta una lista de los 1.668 ejemplares-tipo (997 montados en preparaciones microscópicas, 659 preservados en alcohol 70% y 12 pinchados en alfiler), incluyendo holotipos, alotipos, otros paratipos, neotipos y paralectotipos de Diptera Ceratopogonidae depositados en la colección de la División Entomología del Museo de La Plata. Ellos pertenecen a 264 especies nominales, actualmente distribuidas en los siguientes 35 géneros: *Leptoconops* (Leptoconopinae), *Atrichopogon* y *Forcipomyia* (Forcipomyiinae), *Dasyhelea* (Dasyheleinae), *Culicoides* (Ceratopogoninae, Culicoidini), *Alluaudomyia*, *Baeodasymyia*, *Baeohelea*, *Bahiahelea*, *Borkenthelea*, *Brachypogon*, *Diaphanobezzia*, *Downshelea*, *Echinohelea*, *Fittkauhelea*, *Heteroceratopogon*, *Macrurohelea*, *Monohelea*, *Notiohelea* y *Parabezzia* (Ceratopogoninae, Ceratopogonini), *Clinohelea*, *Heteromyia* y *Pellucidomyia* (Ceratopogoninae, Heteromyiini), *Austrosphaeromias*, *Lanehelea*, *Mallochohelea*, *Neobezzia* y *Sphaerohelea* (Ceratopogoninae, Sphaeromiini), *Amerohelea*, *Bezzia*, *Clastrieromyia*, *Palpomyia* y *Phaenobezzia* (Ceratopogoninae, Palpomyiini), *Paryphoconus* y *Stenoxenus* (Ceratopogoninae, Stenoxenini). Noventa de los tipos mencionados, que representan un 5.40 % del total, son portadores de nombre (88 holotipos y 2 neotipos). Se ofrecen para cada ejemplar, datos completos sobre la categoría del tipo, estado de desarrollo, sexo, datos de recolección y preservación, así como información referida a nombres originales y válidos, posición sistemática, combinaciones y publicación original para cada taxón. Se propone a *Forcipomyia taragui* Marino & Spinelli como un nombre nuevo para *Forcipomyia guarani* Marino & Spinelli 1999, non *Forcipomyia guarani* Ronderos & Spinelli 1999.

Palabras clave. Ceratopogonidae, ejemplares-tipo, División Entomología, Museo de La Plata, Argentina.

ABSTRACT. One thousand six hundred and sixty eight type-specimens (997 slide mounted, 659 preserved in 70% alcohol and 12 pinned specimens), including holotypes, allotypes, other paratypes, neotypes and paralectotypes of Diptera

Ceratopogonidae deposited in the collection of the Division Entomology of the Museo de La Plata are listed. They belong to 264 nominal species, and are currently distributed in the following 35 genera: *Leptoconops* (Leptoconopinae), *Atrichopogon* and *Forcipomyia* (Forcipomyiinae), *Dasyhelea* (Dasyheleinae), *Culicoides* (Ceratopogoninae, Culicoidini), *Alluaudomyia*, *Baeodasomyia*, *Baeohelea*, *Bahiahelea*, *Borkenthelea*, *Brachypogon*, *Diaphanobezzia*, *Downshelea*, *Echinohelea*, *Fittkauhelea*, *Heteroceratopogon*, *Macrurohelea*, *Monohelea*, *Notiohelea* and *Parabezzia* (Ceratopogoninae, Ceratopogonini), *Clinohelea*, *Heteromyia* and *Pellucidomyia* (Ceratopogoninae, Heteromyiini), *Austrosphaeromias*, *Lanehelea*, *Mallochohelea*, *Neobezzia* and *Sphaerohelea* (Ceratopogoninae, Sphaeromiini), *Amerohelea*, *Bezzia*, *Clastrieromyia*, *Palpomyia* and *Phaenobezzia* (Ceratopogoninae, Palpomyiini), *Paryphoconus* and *Stenoxenus* (Ceratopogoninae, Stenoxenini). Ninety of the mentioned types, representing 5.40 % of the total number, are name-bearing types (88 holotypes and 2 neotypes). Complete data on category type, stage, sex, data collection and preservation are presented for each specimen, as well as information about original and valid names, systematic position, publication and combinations for each taxon. *Forcipomyia taragui* Marino & Spinelli is proposed as a new name for *Forcipomyia guarani* Marino & Spinelli 1999, non *Forcipomyia guarani* Ronderos & Spinelli 1999.

Key words. Ceratopogonidae, type-specimens, Division Entomology, Museo de La Plata, Argentina.

Introduction

Insects of the family Ceratopogonidae (Diptera: Nematocera) are commonly known as “biting midges” in the English speaking countries, “maruim” in Brazil, “manta blanca” in Peru, “purrujas” in Costa Rica, and “polvorines” or “jejenes” in Argentina.

Borkent & Wirth (1997) in their World catalog for the family mentioned 5155 extant and 205 extinct species. Less than 100 species have been subsequently described.

The large collection deposited in the Division Entomology of the Museo de La Plata (more than 2 million specimens) lacked types of Ceratopogonidae until 1981, when Gustavo Spinelli and subsequent collaborators in the Division (María M. Ronderos and Pablo I. Marino) began working on the systematics of the family. As a result of their studies, types of many subsequently described species were deposited in the collection. The collection was greatly enriched by the generous donations by the late Willis W. Wirth of paratypes of many of the species described by him and co-workers, as well as by the personal collection of José P. Duret. In addition, the types of Ceratopogonidae formerly deposited in the collection of the Department of Sanitary Entomology of the Instituto Nacional de Microbiología “Dr. Carlos G. Malbrán”, were incorporated into the Museum collection after the death of Fiorello Cavalieri.

Due to the great value of type material for the proper assignment of scientific names, the International Code of Zoological Nomenclature (ICZN, 2000) recommends the publication of lists of the type-specimens by the Institutions housing type-specimens (ICZN, article 72, recommendation 72F.4).

This catalog includes the specific names published through 2001, from which types are deposited in the collection of the Division Entomology of the Museo de La Plata. For all specimen relevant information is provided from original publications and labels.

Paratype designations are specified in the ICZN in article 72.4.5 and also by the same articles that govern holotypes apply to them. These same articles also govern allotypes, which are paratypes of the opposite sex of the holotype that are designated by the original author(s) (article 72, recommendation 72A). Type-locality is the site where the holotype was collected as stated in the

original publication (article 76, recommendation 76A).

Except as noted, all specimens are slide mounted in Canada balsam.

Organization

The listed species are alphabetically ordered based on the specific epithet. The following information from the original publication and labels is provided for each specimen:

- Taxon name: the specific epithet is identical to the one stated in the original description. After the specific epithet the original generic name is indicated in italics, between brackets.
- Original publication: author/s, year, complete name of journal/book, volume, page, and country of the type-locality.
- Nomenclatural modifications, and synonymy if the species is currently considered as a junior synonym, including pertinent bibliographic reference/s.
- Type-category: holotype, allotype, neotype, paratype or paralectotype. For the last two categories, the number of specimens discriminating sexes is stated.
- Collection number: as usual in the collection of the Department of Entomology of the Museo de La Plata, all specimens from a series bear the same number, and each one receives an additional number separated by a slash (/).
- Collecting data: include country, province, department or state, locality, collecting date and name of collector(s). All this information corresponds with label data.
- Remarks: any additional information on the specimens.

List of types

acinacis [*Forcipomyia*] Wirth & Spinelli 1993. Proceedings of the Entomological Society of Washington 95: 615. United States of America (Maryland).

-Paratypes males (2), MLP n° 2736/1-2. USA, North Carolina, Macon Co., Highlands Wightman Cottage, 10-VI-1986, W. Wirth.

-Paratype male, MLP n° 2736/3. USA, Maryland, Montgomery Co., Colesville, 15-VII-1977, W. Wirth.

-Paratypes, females (2), MLP n° 2736/4-5. USA, North Carolina, Transylvania Co., L. Toxaway, 9/20-VII-1989, W. Wirth.

aegealitis [*Dasyhelea*] Spinelli & Wirth 1984. Limnobios 2: 589. Jamaica.

-Paratype male, MLP n° 4303. JAMAICA, Negril Beach, 12-III-1970, W. Wirth.

aitkeni [*Bezzia*] Spinelli & Wirth 1991. Insecta Mundi 5: 5. Brazil.

-Paratypes, females (2), MLP n° 2860/1-2. BRAZIL, Pará, Belem, IV-1970, T. Aitken.

aitkeni [*Forcipomyia*] de Meillon & Wirth 1980. Proceedings of the Entomological Society of Washington 82: 12. Brazil.

-Paratype male, MLP n° 2737/1. BRAZIL, Pará, Belem, VII-1970, T. Aitken.

-Paratype female, MLP n° 2737/2. BRAZIL, Pará, Belem, III-1970, T. Aitken.

amazonica [*Alluaudomyia*] Spinelli & Wirth 1984. Proceedings of the Entomological Society of Washington 86: 676. Brazil.

-Paratype male, MLP n° 4308. BRAZIL, Amazonas, rio Solimões, 15-IX-1961, E. Fittkau.

amazonica [*Fittkauhelea*] Wirth & Blanton 1970. The Florida Entomologist 53: 9. Brazil.

- Paratype female, MLP n° 2824. BRAZIL, Amazonas, rio Marauia, XII-1962/II-1963, E. Fittkau.
- annuliductus* [*Culicoides*] Wirth, in Vitale, Wirth & Aitken 1981. Proceedings of the Entomological Society of Washington 83: 150. Panamá.
- Paratype female, MLP n° 2415. PANAMA, Panamá, Bayano field station, VI-1976, G. Vitale.
- apicalis* [*Paryphoconus*] Spinelli & Wirth 1984. Proceedings of the Biological Society of Washington 97: 889. Ecuador.
- Paratype female, MLP n° 4316. ECUADOR, Pastaza, Cononaco, 30-V-1976, J. Cohen.
- araucana* [*Bezzia*] Spinelli & Wirth 1990. Insecta Mundi 4: 14. Argentina.
- Holotype female, MLP n° 2861/1. ARGENTINA, Río Negro, arroyo Blanco y ruta a Tronador, 31-I-1986, G. Spinelli.
 - Allotype male, MLP n° 2861/2. ARGENTINA, Río Negro, arroyo Blanco y ruta a Tronador, 31-I-1986, G. Spinelli.
 - Paratypes (24): 14 males, 10 females, MLP n° 2861/3-26. ARGENTINA, Río Negro, arroyo Blanco y ruta a Tronador, 31-I-1986, G. Spinelli.
 - Paratype female, MLP n° 2861/27. ARGENTINA, Río Negro, 6 km W extreme S lago Mascardi, 28-XI-1984, G. Spinelli.
 - Paratype female, MLP n° 2861/28. ARGENTINA, Neuquen, río Malleo y salida Primeros Pinos, 7-II-1986, G. Spinelli.
- araucaria* [*Diaphanobezzia*] Spinelli 1996. Neotrópica 42: 77. Argentina.
- Holotype female, MLP n° 2819/1. ARGENTINA, Neuquen, Parque Nacional Lanin, lago Ruca-Choroy, 14-I-1994, N. Basso.
 - Paratype female, MLP n° 2819/2. ARGENTINA, Neuquen, Parque Nacional Lanin, lago Ruca-Choroy, 14-I-1994, N. Basso.
- archboldi* [*Culicoides*] Wirth & Blanton 1970. Florida Entomologist 53: 39. Dominica.
- Paratype female, MLP n° 2420/1. DOMINICA, Clarke Hall, 1/10-V-1964, O. Flint.
 - Paratypes (4): 3 females, 1 male, MLP n° 2420/2-5. DOMINICA, Clarke Hall, 21/29-IV-1964, O. Flint.
 - Paratypes, males (2), MLP n° 2420/6-7. DOMINICA, Clarke Hall, 19-VII-1964, T. Spilman.
- archboldi* [*Forcipomyia*] de Meillon & Wirth 1980. Proceedings of the Entomological Society of Washington 82: 13. Dominica.
- Paratype female, MLP n° 2738. DOMINICA, W.I., Manets Gutter, 15-III-1965, W. Wirth
- argentina* [*Clinohalea*] Lane & Duret 1954. Dusenya 5: 248. Argentina.
- Holotype female, MLP n° 2838. ARGENTINA, Corrientes, Itá Ibaté, 31-X-1951, J. Duret.
- astyla* [*Phaenobezzia*] Spinelli & Wirth 1986. The Florida Entomologist 69: 232. Colombia.
- Synonym of *Phaenobezzia ateles* (Macfie), according to Spinelli. 1996. Revista de la Sociedad Entomológica Argentina 55: 106.
- Paratype female, MLP n° 4327/1. COLOMBIA, Valle, río Raposo, VIII-1963, V. Lee.
 - Paratype female, MLP n° 4327/2. COLOMBIA, Valle, río Raposo, VIII-1964, V. Lee.
 - Paratype female, MLP n° 4327/3. COLOMBIA, Valle, río Raposo, VIII-1965, V. Lee.
 - Paratype female, MLP n° 4327/4. COLOMBIA, Valle, río Raposo, 15-IV-1964, V. Lee.
 - Paratype male, MLP n° 4327/5. COLOMBIA, Valle, río Raposo, VII-1965, V. Lee.

- Paratype female, MLP n° 4327/6. ECUADOR, Pichincha 47 km S San Domingo, río Palenque, 28-VII-1976, J. Cohen.

bahiensis [*Forcipomyia*] Wirth & Spinelli 1993. *Insecta Mundi* 6: 113. Brazil.

- Paratypes (2): 1 male, 1 female, MLP n° 2903/1-2. BRAZIL, Bahia, Itajuípe, Fazenda Almirante, 31-I-1990, J. Winder.

bajensis [*Culicoides*] Wirth & Moraes 1979. *Pan-Pacific Entomologist* 55: 291. Mexico.

- Paratype female, MLP n° 2421. MEXICO, Baja California, isla San José, 21-IV-1972, L. Cheng.

bajensis [*Dasyhelea*] Wirth 1978. *Pacific Insects* 18: 192. Mexico.

- Paratype female, MLP n° 4183/1. MEXICO, Baja California, isla San José, 9-IV-1974, L. Cheng.

- Paratype male, MLP n° 4183/2. MEXICO, Sinaloa, Mazatlan, 17/23-VII-1963, P. Spangler.

balseiroi [*Atrichopogon*] Spinelli 1982. *Revista de la Sociedad Entomológica Argentina* 41: 206. Argentina.

- Holotype female, MLP n° 4334/1. ARGENTINA, Buenos Aires, Berisso, Los Talas, 22-IV-1980, G. Spinelli.

- Allotype male, MLP n° 4334/2. ARGENTINA, Buenos Aires, Berisso, Los Talas, 22-IV-1980, G. Spinelli.

- Paratypes, females (3), MLP n° 4334/3-5. ARGENTINA, Buenos Aires, Berisso, Los Talas, 22-IV-1980, G. Spinelli.

balseiroi [*Parabezzia*] Spinelli & Grogan 1987. *Biología Acuática* 11: 13. Argentina.

- Holotype female, with pupal exuvia, MLP n° 4345/1. ARGENTINA, Entre Ríos, Santa Ana, 23-IX-1984, E. Balseiro – G. Spinelli.

- Allotype male with pupal exuvia, MLP n° 4345/2. ARGENTINA, Entre Ríos, Santa Ana, 23-IX-1984, E. Balseiro – G. Spinelli.

- Paratypes, with pupal exuviae (15): 6 females, 9 males, MLP n° 4345/3-17. ARGENTINA, Entre Ríos, Santa Ana, 9-XI-1984, E. Balseiro – G. Spinelli.

- Paratypes, with pupal exuviae (6): 4 males, 2 females, MLP n° 4345/18-23. ARGENTINA, Entre Ríos, Santa Ana, 23-IX-1984, E. Balseiro – G. Spinelli.

basifemoralis [*Forcipomyia*] Wirth & Spinelli 1993. *Insecta Mundi* 6: 113. Brazil.

- Paratypes (4): 3 males, 1 female, MLP n° 2904/1-4. JAMAICA, Hardward Gap, 20-II-1969, W. Wirth.

- Paratypes, females (2), MLP n° 2904/5-6. JAMAICA, Hardward Gap, Hollywell, 16-VI-1970, E. Farnworth.

bassoi [*Leptoconops*] Ronderos & Spinelli 1993. *Gayana, Zoología* 57(2): 305. Chile.

- Paratype male, MLP n° 2718/1. CHILE, Atacama, Carrizal Bajo, 18-IX-1952, G. Kuschel.

- Paratype male, MLP n° 2718/2. CHILE, Valparaiso, 6 km SE Quintero, 20-IX-1966, E. Schlinger.

batesi [*Culicoides*] Wirth & Blanton 1973. *Amazoniana* 4: 426. Brazil.

- Paratypes females (2), MLP n° 2422/1-2. BRAZIL, Pará, Belem, XII-1969, T. Aitken.

- Paratype female, MLP n° 2422/3. BRAZIL, Pará, Belem, III-1970, T. Aitken.

- Paratype male, MLP n° 2422/4. BRAZIL, Pará, Belem, IX-1969, T. Aitken.

bayano [*Culicoides*] Wirth, in Vitale, Wirth & Aitken 1981. Proceedings of the Entomological Society of Washington 83: 152. Panamá.

- Paratype male, MLP n° 2423. PANAMA, Panamá, Bayano field station, VI-1976, G. Vitale.

bejaranoi [*Heteromyia*] Duret & Lane 1955. Dusenía 6: 36. Argentina.

- Holotype female, MLP n° 931/1. ARGENTINA, Chaco, Capitán Solari, 27-XI-1949, J. Duret.

- Allotype male, MLP n° 931/2. ARGENTINA, Chaco, Ciervo Petizo, 25-XI-1949, J. Duret.

- Paratypes, males (2), MLP n° 931/3-4. ARGENTINA, Chaco, Ciervo Petizo, 25-XI-1949, J. Duret.

Remarks: all are pinned specimens.

belemensis [*Culicoides*] Wirth & Blanton 1973. Amazoniana 4: 427. Brazil.

- Paratype female, MLP n° 2424/1. BRAZIL, Pará, Belem, III-1969, T. Aitken.

- Paratypes, females (2), MLP n° 2424/2-3. BRAZIL, Pará, Belem, IV-1969, T. Aitken.

- Paratypes, females (2), MLP n° 2424/4-5. BRAZIL, Pará, Belem, IX-1969, T. Aitken.

- Paratypes, females (3), MLP n° 2424/6-8. BRAZIL, Pará, Belem, 2-XII-1970, T. Aitken.

- Paratype, male, MLP n° 2424/9. BRAZIL, Pará, Belem, XI-1970, T. Aitken.

bidentata [*Monohalea*] Felipe-Bauer & Spinelli 1994. Memorias do Instituto Oswaldo Cruz 89: 163. Argentina.

- Holotype male, MLP n° 2833. ARGENTINA, Buenos Aires, Punta Lara, 29-X-1985, G. Spinelli.

biestroi [*Alluaudomyia*] Spinelli 1988. Iheringia, Série Zoologia 68: 130. Argentina.

- Paratype male, with pupal exuvia, MLP n° 2917. URUGUAY, Artigas, arroyo Lenguazo y ruta nac. n° 3, 8-XI-1984, E. Balseiro – G. Spinelli.

Remarks: the holotype male (ARGENTINA, Corrientes, Mocoretá, 22-IV-1988, G. Spinelli), formerly deposited in the collection of the MLP, is now apparently lost.

biestroi [*Culicoides*] Spinelli & Ronderos 1991. Neotrópica 37: 86. Argentina.

- Holotype female, MLP n° 4347/1. ARGENTINA, Corrientes, Monte Caseros, 22-IV-1987, L. Biestro.

- Paratype female, MLP n° 4347/2. ARGENTINA, Buenos Aires, arroyo Zapata, 27-I-1988, H. Marino.

biestroi [*Sphaerohelea*] Spinelli & Felipe-Bauer 1990. Memorias do Instituto Oswaldo Cruz 85: 197. Argentina.

- Holotype female, MLP n° 2852. ARGENTINA, Corrientes, Monte Caseros, 22-IV-1987, L. Biestro.

bifidus [*Brachypogon*] Spinelli & Grogan 1998. Insecta Mundi 12: 66. Dominica.

- Paratypes (2): 1 male, 1 female, MLP n° 2803/1-2. DOMINICA, Trafalgar hydroelectric plant, 10-V-1968, P. Drummond.

bimaculatus [*Brachypogon*] Spinelli & Grogan 1998. Insecta Mundi 12: 67. Colombia.

- Paratype male, MLP n° 2805. COLOMBIA, Valle, río Raposo, 10-VI-1964, V. Lee.

blantoni [*Bezzia*] Spinelli & Wirth 1989. Limnobios 2: 771. Honduras.

- Paratype female, MLP n° 2862/1. ARGENTINA, Buenos Aires, Berisso, Los Talas, 10-IV-1981, A. Estévez.

- Paratypes, males, with pupal exuviae (2), MLP n° 2862/2-3. ARGENTINA, Buenos Aires,

- Escobar, 25-III-1981, G. Spinelli.
- Paratypes, with pupal exuviae (9): 4 males, 5 females, MLP n° 2862/4-12. ARGENTINA, Buenos Aires, Escobar, 10-I-1982, G. Spinelli.
- blantoni* [*Forcipomyia*] Soria & Bystrak 1975. Revista Theobroma (Brazil) 5 (2): 3. Brazil.
- Paratypes, pupal exuviae (4, in 2 slides): 3 females, 1 male MLP n° 2739/1-4. BRAZIL, Bahia, Ilheus Cepec, VIII-1973, S. Soria.
- blantoni* [*Neobezzia*] Wirth & Ratanaworabhan 1972. Journal of the Kansas Entomological Society 45: 482. Panamá.
- Paratype female, MLP n° 2848/1. PANAMA, Canal Zone, Gamboa, río Agua Salud, VII-1967, W. Wirth.
- Paratype female, MLP n° 2848/2. BRAZIL, Pará, río Parú, 14-III/22-IV-1962, E. Fittkau.
- blantoni* [*Stenoxenus*] Wirth & Ratanaworabhan 1972. Annals of the Entomological Society of America 65: 1379. Panamá.
- Paratype female, MLP n° 2880. PANAMA, Darién, Santa Fé, 11-IX-1967, A. Broce.
- boliviensis* [*Culicoides*] Spinelli & Wirth 1984. Revista de la Sociedad Entomológica Argentina 43: 172. Bolivia.
- Paratype female, MLP n° 4338. BOLIVIA, Santa Cruz, San Esteban, Mayurina, 2/5-X-1959, R. Cummings.
- bonaerensis* [*Brachypogon*] Spinelli 1990. Revista Brasileira de Entomologia 34: 744 Argentina.
- Holotype female, MLP n° 2806. ARGENTINA, Buenos Aires, Villa Ventana, 10-II-1986, G. Spinelli.
- boydi* [*Culicoides*] Wirth & Mullens 1992. Journal of Medical Entomology 29: 1006. United States of America (California).
- Paratype female, MLP n° 2425. USA, California, Riverside Co., Big Horn overlook, 15-VIII-1989, B. Mullens.
- brachyrhyncha* [*Forcipomyia*] Wirth & Dow 1972. Annals of the Entomological Society of America 65: 867. Colombia.
- Paratype female, MLP n° 2741/1. COLOMBIA, Valle, río Raposo, II-1964, V. Lee.
- Paratype female, MLP n° 2741/2. COLOMBIA, Valle, río Raposo, 23-III-1964, V. Lee.
- brasiliensis* [*Bahiahelea*] Wirth 1992. Proceedings of the Entomological Society of Washington 94: 280. Brazil.
- Paratype female, MLP n° 2598/1. BRAZIL, Bahia, Itajuípe, Fazenda Almirante, 15-XII-1989, J. Winder.
- Paratype male, MLP n° 2598/2. BRAZIL, Bahia, Itajuípe, Fazenda Almirante, 2-XI-1990, J. Winder.
- Paratype male, MLP n° 2598/3. BRAZIL, Bahia, Itajuípe, Fazenda Almirante, 8-XII-1989, J. Winder.
- bredini* [*Culicoides*] Wirth & Blanton 1970. The Florida Entomologist 53: 41. Dominica.
- Paratype male, MLP n° 2426/1. DOMINICA, Clarke Hall, 28-III-1965, W. Wirth.
- Paratype female, MLP n° 2426/2. DOMINICA, Pont Cassé, 27-VI-1964, O. Flint.
- bromeliae* [*Bezzia*] Spinelli & Wirth 1991. Insecta Mundi 5: 9. Panamá.

- Paratypes (2): 1 female, 1 male, MLP nº 2916/1-2. PANAMA, Panamá, Bayano field station, VI-1976, G. Vitale.

brownei [*Culicoides*] Spinelli, in Spinelli, Greiner & Wirth 1993. Contributions of the American Entomological Institute 27(3): 24. Colombia.

- Paratype female, MLP nº 2427/1. COLOMBIA, Valle, río Raposo, IV-1963, V. Lee.

- Paratypes, females (5), MLP nº 2427/2-6. COLOMBIA, Valle, río Raposo, VII-1964, V. Lee.

brunneipennis [*Paryphoconus*] Spinelli & Wirth 1984. Proceedings of the Biological Society of Washington 97: 890. Ecuador.

- Paratype male, MLP nº 4317. ECUADOR, Pichincha, 113 km vía Puerto Quito, 30-VIII-1976, J. Cohen.

cacaoi [*Dasyhelea*] Wirth & Waugh 1976. Studia Entomologica 19: 231. Trinidad and Tobago.

- Paratype male, MLP nº 2709. TRINIDAD AND TOBAGO, Trinidad, VIII-1963, R. Williams.

cacaophila [*Forcipomyia*] Ronderos & Spinelli 1999. Transactions of the American Entomological Society 125: 152. Venezuela.

- Holotype male, MLP nº 2876/1. VENEZUELA, Tachira, La Fría, XII-1985, C. Marín.

- Allotype female, MLP nº 2876/2. VENEZUELA, Tachira, La Fría, XII-1985, C. Marín.

- Paratypes, males (5), MLP nº 2876/3-7. VENEZUELA, Tachira, La Fría, XII-1985, C. Marín.

calatheae [*Forcipomyia*] Wirth 1982. Proceedings of the Entomological Society of Washington 84: 573. Dominica.

- Paratypes (4): 2 males, 2 females, MLP nº 2742/1-4. BRAZIL, Santa Catarina, Nova Teutonia, VIII/IX-1970, F. Plaumann.

calchaqui [*Brachypogon*] Spinelli 1990. Revista Brasileira de Entomologia 34: 746. Argentina.

- Holotype female, MLP nº 2807/1. ARGENTINA, Salta, 15 km N Cafayate, 2-XII-1986, G. Spinelli.

- Allotype male, MLP nº 2807/2. ARGENTINA, Salta, 15 km N Cafayate, 2-XII-1986, G. Spinelli.

- Paratype male, MLP nº 2807/3. ARGENTINA, Salta, 7 km W Cafayate, río Colorado, 3-XII-1986, G. Spinelli.

calchaqui [*Forcipomyia*] Spinelli & Marino 1997. Transactions of the American Entomological Society 123: 188. Argentina.

- Holotype female, MLP nº 2744/1. ARGENTINA, Salta, Cafayate, 17-VIII-1980, G. Spinelli.

- Paratypes, females (3), MLP nº 2744/2-4. ARGENTINA, Salta, río Juramento y ruta nac. nº 9, 8-VIII-1980, G. Spinelli.

cancer [*Culicoides*] Hogue & Wirth 1968. Los Angeles County Museum, Contributions in Science 152: 2. Costa Rica.

- Paratype male, MLP nº 2428. COSTA RICA, Playa del Coco, península de Nicoya, 18-VII-1967, C. Hogue.

caribbea [*Forcipomyia*] Wirth & Dow 1971. The Florida Entomologist 54: 291. Jamaica.

- Paratypes (2): 1 male, 1 female, MLP nº 2745/1-2. JAMAICA, Negril, Westmorland Parish, Beach Cottage, 10-XII-1969, E. Farnworth.

caribbeana [*Alluaudomyia*] Spinelli & Wirth 1984. Proceedings of the Entomological Society of Washington 86: 678. Belize.

- Paratype male, MLP n° 4309/1. BELIZE, Nattieville, 8-VII-1968, W. Haase.
- Paratype female, MLP n° 4309/2. BELIZE, Nattieville, 7/8-VII-1968, W. Haase.
- Paratype female, MLP n° 4309/3. HAITI, Chou Chou vaie, 8-VI-1978, C. Raccurt.

caribbeana [*Dasyhelea*] Spinelli & Wirth 1984. Limnobios 2: 596. Jamaica.

- Paratype female, MLP n° 4304. PANAMA, Canal Zone, Balboa, monsoon forest, 19-VII-1979, E. Broadhead.

carvalhoi [*Culicoides*] Wirth & Blanton 1973. Amazoniana 4: 429. Brazil.

- Paratype male, MLP n° 2447/1. BRAZIL, Pará, Belem, VI-1970, T. Aitken.
- Paratype female, MLP n° 2447/2. BRAZIL, Pará, Belem, IV-1970, T. Aitken.

casali [*Atrichopogon*] Cavalieri & Chiossone 1973. Physis, Buenos Aires 32: 153. Argentina.

- Holotype female, MLP n° 2730/1. ARGENTINA, Misiones, Puerto Iguazú, 27-VI-1965, O. Casal – M. García.
- Allotype male, MLP n° 2730/2. ARGENTINA, Misiones, Puerto Iguazú, 27-VI-1965, O. Casal – M. García.

casali [*Leptoconops*] Cavalieri & Chiossone 1966. Physis, Buenos Aires 26: 45. Argentina.

- Holotype female, MLP n° 2720/1A-1B. ARGENTINA, San Luis, cruce ruta Villa Saladillo a La Petra y Río Quinto, 18-XI-1964, O. Casal – M. García.
- Paratypes, females (2), MLP n° 2720/2-3. ARGENTINA, Salta, Rosario de la Frontera, 4-I-1943. E. Del Ponte.

cayoensis [*Bezzia*] Spinelli & Wirth 1991. Insecta Mundi 5: 6. Belize.

- Paratypes (4): 2 males, 2 females, MLP n° 2863/1-4. BELIZE, Cayo District, Western highway MP 66, VI-1969, W. & D. Haase.

chacoensis [*Culicoides*] Spinelli & Wirth 1984. Revista de la Sociedad Entomológica Argentina 43: 174. Argentina.

- Holotype female, MLP n° 4339/1. ARGENTINA, Salta, Pocitos, 16-XI-1968, R. Woodruff – A. Martinez.
- Paratype female, MLP n° 4339/2. ARGENTINA, Salta, río Juramento y ruta nac. N° 9, 8-VIII-1980, G. Spinelli.

chaquensis [*Heteromyia*] Duret & Lane 1955. Dusenya 6: 37. Argentina.

- Holotype female, MLP n° 745/1. ARGENTINA, Chaco, Capitán Solari, 27-XI-1949, J. Duret.
- Paratype female, MLP n° 745/2. ARGENTINA, Corrientes, Colonia Pellegrini, 26-III-1951, J. Duret.

Remarks: both are pinned specimens.

charrua [*Culicoides*] Spinelli & Martínez 1992. Insecta Mundi 5: 176. Uruguay.

Replacement name: *Culicoides charruus* Spinelli & Martínez, according to Borkent & Wirth. 1997. Bulletin of the American Museum of Natural History 233: 64.

- Holotype female, MLP n° 2448/1. URUGUAY, San José, playa Pascual, 6-X-1987, M. Martínez.
- Allotype male, MLP n° 2448/2. URUGUAY, San José, playa Pascual, 6-X-1987, M. Martinez.

- charrua* [*Downeshelea*] Felipe-Bauer & Spinelli 1994. Memorias do Instituto Oswaldo Cruz 89: 161. Uruguay.
- Holotype male, MLP n° 2822/1. URUGUAY, Salto, El Espinillar, 24-IV-1985, G. Spinelli.
- Allotype female, MLP n° 2822/2. URUGUAY, Salto, El Espinillar, 24-IV-1985, G. Spinelli.
- chilensis* [*Bezzia*] Spinelli & Ronderos 2001. Revista Chilena de Historia Natural 74: 752. Chile.
- Holotype female, MLP n° 2864/1. CHILE, Valparaíso, Los Perales at river Marga-Marga, 3-II-1967, M. Irwin.
- Allotype male, MLP n° 2864/2. CHILE, Valparaíso, Los Perales at river Marga-Marga, 3-II-1967, M. Irwin.
- Paratypes, females (4), MLP n° 2864/3-6. CHILE, Valparaíso, Los Perales at river Marga-Marga, 3-II-1967, M. Irwin.
- chilensis* [*Ceratopogon*] Philippi 1865. Verhandlungen der Kaiserlich-Königlichen Zoologisch-Botanischen Gesellschaft in Wien, 15: 601. Chile
Transferred to *Forcipomyia* by Ingram & Macfie. 1931. In: Diptera of Patagonia and South Chile. Part II. Fasc. 4: 163.
- Neotype male, MLP n° 2897. CHILE, Ñuble, Alto Tregualemu, SE Chovellen 500 m, 26-I-1979, D. & M. Davis – B. Akerbergs. Designated by Marino & Spinelli. 2001. Revista de la Sociedad Entomológica Argentina 60 (1-4): 120. Chile.
- clavipennis* [*Bezzia*] Spinelli & Wirth 1989. Limnobios 2: 775. Brazil.
- Paratype female, MLP n° 2865/1. ECUADOR, Pichincha, 113 km via Puerto Quito, 30-VIII-1976, J. Cohen.
- Paratype female, MLP n° 2865/2. BRAZIL, Amazonas, río Marauia, II-1963, E. Fittkau.
- clavipes* [*Neobezzia*] Wirth & Ratanaworabhan 1972. Journal of the Kansas Entomological Society 45: 485. Panamá.
- Paratype female, MLP n° 2849/1. BRAZIL, Amazonas, rio Cuieiras, 25-XI-1962, E. Fittkau.
- Paratype female, MLP n° 2849/2. BRAZIL, Amazonas, rio Cuieiras, 18-XII-1961, E. Fittkau.
- cochisei* [*Forcipomyia*] Wirth & Spinelli 1993. Proceedings of the Entomological Society of Washington 95: 618. United States of America (Arizona).
- Paratype male, MLP n° 2778/1. USA, Arizona, Cochise Co., Dragoon Mts., 16-VII-1958, C. O' Brien.
- Paratypes (3): 1 male, 2 females, MLP n° 2778/2-4. USA, Arizona, Cochise Co., Dragoon Mts., 13-VIII-1958, C. O' Brien.
- colombiae* [*Forcipomyia*] Wirth 1970. Studia Entomologica 13: 435. Colombia.
- Paratype male, MLP n° 2779/1. PANAMA, Canal Zone, Barro Colorado island., VII-1967, W. Wirth.
- Paratype female, MLP n° 2779/2. COLOMBIA, Valle, río Raposo, III-1964, V. Lee.
- convexipennis* [*Forcipomyia*] Wirth & Spinelli 1993. Insecta Mundi 6: 116. Colombia.
- Paratype male, MLP n° 2910/1. COLOMBIA, Valle, río Raposo, VIII-1965, V. Lee.
- Paratype female, MLP n° 2910/2. COLOMBIA, Turbo, río Leon, V-1964, C. Marinkelle.
- copanensis* [*Forcipomyia*] Utmar & Wirth 1976. The Florida Entomologist 59: 129. Honduras.
- Paratype male, MLP n° 2780/1. HONDURAS, Copán, Santa Rosa, II-1964, F. Blanton.
- Paratype female, MLP n° 2780/2. COSTA RICA, Puntarenas, Sabalito, VIII-1952, F. Blanton.

corneti [*Brachypogon*] Grogan & De Meillon 1993. Annales de la Société Entomologique de France 29: 392. Senegal.

- Paratype male, MLP n° 2808/1. SENEGAL, Senegal-Oriental, Ngari (Kedougou), V-1975, M. Cornet.

- Paratype female, MLP n° 2808/2. SENEGAL, Senegal-Oriental, Ngari (Kedougou), 13-VI-1972, M. Cornet.

correntina [*Heteromyia*] Duret & Lane 1955. Dusenya 6: 39. Argentina.

- Holotype female, MLP n° 2702/1. ARGENTINA, Chaco, Tacuarí, 14-XII-1950, J. Duret.

- Allotype male, MLP n° 2702/2. ARGENTINA, Chaco, Ciervo Petizo, 25-XI-1949, J. Duret.

- Paratype male, MLP n° 2702/3. ARGENTINA, Chaco, Ciervo Petizo, 25-XI-1949, J. Duret.

- Paratype female, MLP n° 2702/4. ARGENTINA, Chaco, Puerto Bermejo, 12-XII-1950, J. Duret.

- Paratype female, MLP n° 2702/5. ARGENTINA, Chaco, Capitán Solari, 27-XI-1949, J. Duret.

- Paratype female, MLP n° 2702/6. ARGENTINA, Corrientes, Colonia Pellegrini, 26-III-1951, J. Duret.

Remarks: all are pinned specimens.

costaricae [*Neobezzia*] Wirth & Ratanaworabhan 1972. Journal of the Kansas Entomological Society 45: 486. Panamá.

- Paratype female, MLP n° 2850. COSTA RICA, Puntarenas, Palmar Sur, VIII-1962, F. Blanton.

darlingtonae [*Culicoides*] Wirth & Blanton 1971. Proceedings of the Entomological Society of Washington 73: 39. Trinidad and Tobago.

- Paratype female, MLP n° 2750. TRINIDAD, Tamana Caves, 17-XI-1967, J. Darlington.

Remarks. In the original description, this specimen is recorded as being collected in 17-XI-1966.

deanei [*Culicoides*] Felipe-Bauer & Wirth 1987. Memorias do Instituto Oswaldo Cruz 82: 416. Brazil.

- Paratype male, MLP n° 2751/1. BRAZIL, Rio de Janeiro, Jacarepaguá, Pau da Fome, VII-1977, O. Tavares.

- Paratype female, MLP n° 2751/2. BRAZIL, Rio de Janeiro, Jacarepaguá, represa dos Ciganos, 20-XI-1984, M. Felipe-Bauer.

delpontei [*Atrichopogon*] Cavalieri & Chiossone 1972. Revista de la Sociedad Entomológica Argentina 34: 121. Argentina.

- Holotype female, MLP n° 2732/1. ARGENTINA, Santa Fe, San Guillermo, 15-II-1962, O. Casal.

- Allotype male, MLP n° 2732/2. ARGENTINA, Santa Fe, San Guillermo, 15-II-1962, O. Casal.

- Paratypes, females (2), MLP n° 2732/3-4. ARGENTINA, Chaco, 17 km N Basail, 28-IX-1965, M. García – O. Casal.

- Paratype female, MLP n° 2732/5. ARGENTINA, Formosa, Bartolomé de las Casas, 11-II-1970, H. Hepper.

delpontei [*Forcipomyia*] Cavalieri. 1961. Acta Zoológica Lilloana 18: 169. Argentina.

Synonym of *Forcipomyia wygodzinskyi* Cavalieri 1961, according to Marino & Spinelli. 2001. Revista de la Sociedad Entomológica Argentina 23: 17.

- Holotype female, MLP n° 2781. ARGENTINA, Tierra del Fuego, El Tristán, I-1960, P. Wygodzinsky.

- dentifemur* [Bezzia] Spinelli & Wirth 1991. Insecta Mundi 5: 3. Colombia.
- Paratype male, MLP nº 2866/1. COLOMBIA, Valle, río Raposo, V-1963, V. Lee.
 - Paratype male, MLP nº 2866/2. COLOMBIA, Valle, río Raposo, III-1965, V. Lee.
 - Paratype female, MLP nº 2866/3. COLOMBIA, Valle, río Raposo, 10-VI-1964, V. Lee.
 - Paratype female, MLP nº 2866/4. COLOMBIA, Valle, río Raposo, III-1964, V. Lee.
 - Paratype female, MLP nº 2866/5. COLOMBIA, Valle, río Raposo, VII-1963, V. Lee.
 - Paratypes, females (2), MLP nº 2866/6-7. COLOMBIA, Valle, río Raposo, IV-1963, V. Lee.
- dominicanus* [Culicoides] Wirth & Blanton 1970. Entomological News 81: 146. Dominica.
- Paratypes (3): 2 males, 1 female, MLP nº 2753/1-3. DOMINICA, 0.4 mi E Pont Cassé, 15/16-VI-1964, O. Flint.
 - Paratype female, MLP nº 2753/4. DOMINICA, 0.4 mi E Pont Cassé, 23-VI-1964, O. Flint.
- domizii* [Atrichopogon] Spinelli 1982. Revista de la Sociedad Entomológica Argentina 41: 201. Argentina.
- Holotype female, MLP nº 4335/1. ARGENTINA, Buenos Aires, Berisso, Los Talas, 12-I-1980, G. Spinelli.
 - Allotype male, MLP nº 4335/2. ARGENTINA, Buenos Aires, Berisso, Los Talas, 14-I-1980, G. Spinelli.
 - Paratypes (3): 1 female, 2 males, MLP nº 4335/3-5. ARGENTINA, Buenos Aires, Berisso, Los Talas, 11-II-1980, G. Spinelli.
 - Paratypes, females (4), MLP nº 4335/6-9. ARGENTINA, Buenos Aires, Berisso, Los Talas, 22-IV-1980, G. Spinelli.
 - Paratype female, MLP nº 4335/10. ARGENTINA, Buenos Aires, Berisso, Los Talas, 10-III-1980, G. Spinelli.
 - Paratype female, MLP nº 4335/11. ARGENTINA, Buenos Aires, Berisso, Los Talas, 5-V-1980, G. Spinelli.
 - Paratypes (6): 4 females, 2 males. MLP nº 4335/12-17. ARGENTINA, Buenos Aires, Berisso, Los Talas, 28-I-1980, G. Spinelli.
 - Paratypes (3): 1 female, 2 males, MLP nº 4335/18-20. ARGENTINA, Buenos Aires, Berisso, Los Talas, 22-X-1979, G. Spinelli.
 - Paratypes, males (2), MLP nº 4335/21-22. ARGENTINA, Buenos Aires, Berisso, Los Talas, 8-IV-1980, G. Spinelli.
 - Paratype female, MLP nº 4335/23. ARGENTINA, Buenos Aires, Berisso, Los Talas, 3-XII-1979, G. Spinelli.
 - Paratypes preserved in 70% alcohol (98): ARGENTINA, Buenos Aires, Berisso, Los Talas, 8-X-1979, 22 males, G. Spinelli; same data except 2-I-1980, 8 males, 21 females; 14-I-1980, 26 males, 15 females; 26-II-1980, 5 males, 1 female.
- dorsalis* [Forcipomyia] Wirth & Dow 1972. Annals of the Entomological Society of America 65: 870. Mexico.
- Paratype female, MLP nº 2782/1. HONDURAS, Copán, Santa Rosa, X-1966, F. Blanton.
 - Paratype female, MLP nº 2782/2. HONDURAS, Siguatepeque, Comayagua, X-1966, F. Blanton.
 - Paratype male, MLP nº 2782/3. HONDURAS, Siguatepeque, Comayagua, VIII-1969, F. Blanton.
- doyeni* [Leptoconops] Spinelli & Ronderos 1993. Pan-Pacific Entomologist 69(2): 115. Mexico.
- Paratype male, MLP nº 2721. MEXICO, Baja California Norte, Bahía de los Angeles, 18-IV-1974, J. Doyen.

- dubiamima* [*Forcipomyia*] Wirth & Spinelli 1993. Proceedings of the Entomological Society of Washington 95: 620. United States of America (Maryland).
- Paratypes, females (2), MLP n° 2781/1-2. USA, Florida, Highlands Co., Lake Placid, 6-IV-1991, W. Wirth.
- Paratype female, MLP n° 2781/3. USA, Virginia, Fairfax Co., Falls Church, Holmes Run, 21-IX-1961, W. Wirth.
- Paratype male, MLP n° 2781/4. USA, Virginia, Fairfax Co., Falls Church, Holmes Run, 5-IX-1958, W. Wirth.
- dureti* [*Culicoides*] Ronderos & Spinelli 1995. Transactions of the American Entomological Society 121: 59. Paraguay.
- Holotype female, MLP n° 2455/1. Paraguay, Itapúa, Encarnación, Quiteria, 22-XI-1993, G. Spinelli.
- Paratype female, MLP n° 2455/2. Paraguay, Itapúa, Encarnación, Quiteria, 11-IV-1994, G. Spinelli.
- Paratype female, MLP n° 2455/3. ARGENTINA, Misiones, Candelaria, 18-X-1993, H. Ferreyra.
- dycei* [*Clastrieromyia*] Spinelli & Grogan 1986. Proceedings of the Entomological Society of Washington 88: 456. Uruguay.
- Holotype female, with pupal exuvia, MLP n° 4329/1. URUGUAY, Tacuarembó, estancia Ipoa, 29-IX-1980, A. Dyce.
- Allotype male, with pupal exuvia, MLP n° 4329/2. URUGUAY, Tacuarembó, estancia Ipoa, 29-IX-1980, A. Dyce.
- Paratypes, with pupal exuviae (4): 2 females, 2 males, MLP n° 4329/3-6. URUGUAY, Tacuarembó, estancia Ipoa, 29-IX-1980, A. Dyce.
- eadsi* [*Forcipomyia*] Wirth & Spinelli 1993. Proceedings of the Entomological Society of Washington 95: 622. United States of America (Texas).
- Paratype female, MLP n° 2784/1. USA, Texas, Rio Grande City, 25-VI-1959, V. Lee.
- Paratypes (3): 2 females, 1 male, MLP n° 2784/2-4. USA, Texas, Cameron Co., V-1963, R. Eads.
- Paratypes, males (2), MLP n° 2784/5-6. USA, Texas, Cameron Co., II-1963, R. Eads.
- ecuadorensis* [*Brachypogon*] Spinelli & Grogan 1998. Insecta Mundi 12: 68. Ecuador.
- Paratypes (2): 1 male, 1 female, MLP n° 2809/1-2. ECUADOR, Loja, Catamayo, XI-1955, R. Levi Castillo.
- edmistoni* [*Forcipomyia*] Wirth & Spinelli 1993. Proceedings of the Entomological Society of Washington 95: 624. United States of America (Maryland).
- Paratype male, MLP n° 2785/1. USA, Maryland, Montgomery Co., Colesville, 13-IX-1977, W. Wirth.
- Paratype male, MLP n° 2785/2. USA, Maryland, Montgomery Co., Colesville, 9-VI-1977, W. Wirth.
- Paratypes, pupal exuviae (3): 1 male, 2 females, MLP n° 2785/3-5. USA, Maryland, Patuxent Wildlife Refuge, 28-VII-1979, J. Edmiston.
- Paratype female, MLP n° 2785/6. USA, Maryland, Garrett Co., Bittinger, 5-V-1960, W. Wirth.
- eldridgei* [*Culicoides*] Wirth & Barreto 1978. Journal of Medical Entomology 14: 561. Colombia.

- Paratype female, MLP nº 2462. COLOMBIA, Valle, río Raposo, II-1964, V. Lee.
- espinolai* [*Culicoides*] Felipe-Bauer & Lourenço de Oliveira 1987. Memorias do Instituto Oswaldo Cruz 82: 149. Brazil.
- Paratype female, MLP nº 2562. BRAZIL, Minas Gerais, Ponte Nova, Felixlândia, 30-X-1986, R. Lourenço de Oliveira.
- esteparia* [*Forcipomyia*] Marino & Spinelli 2001. Gayana, Zoología 65(1): 12. Argentina.
- Holotype male, MLP nº 2895/1. ARGENTINA, Chubut, Sierra Cuadrada, estancia Don Eduardo, 1/2-XII-1996, G. Spinelli.
- Allotype female, MLP nº 2895/2. ARGENTINA, Chubut, Sierra Cuadrada, estancia Don Eduardo, 1/2-XII-1996, G. Spinelli.
- Paratypes (19): 5 females, 14 males, MLP nº 2895/3-21. ARGENTINA, Chubut, Sierra Cuadrada, estancia Don Eduardo, 1/2-XII-1996, G. Spinelli.
- Paratype male, MLP nº 2895/22. ARGENTINA, Chubut, Sierra Cuadrada, estancia Don Eduardo, 1-XII-1996, G. Spinelli.
- estevezae* [*Alluaudomyia*] Spinelli & Wirth 1984. Proceedings of the Entomological Society of Washington 86: 684. Mexico.
- Paratype female, MLP nº 4310. HONDURAS, Copán, Santa Rosa, III/V-1964, F. Blanton.
- estevezae* [*Culicoides*] Ronderos & Spinelli 1994. Revista de la Sociedad Entomológica Argentina 53: 47. Argentina.
- Holotype female, MLP nº 2563/1. ARGENTINA, Salta, 44 km E Aguaray, 9-VI-1987, A. Estévez - M. Ronderos - G. Spinelli.
- Paratypes, females (2), MLP nº 2563/2-3. ARGENTINA, Salta, 44 km E Aguaray, 9-VI-1987, A. Estévez - M. Ronderos - G. Spinelli.
- euthystyla* [*Forcipomyia*] Wirth & Spinelli 1993. Insecta Mundi 6: 117. Colombia.
- Paratype female, MLP nº 2905/1. COLOMBIA, Valle, río Raposo, VI-1963, V. Lee.
- Paratype female, MLP nº 2905/2. COLOMBIA, Valle, río Raposo, VI-1964, V. Lee.
- Paratype female, MLP nº 2905/3. COLOMBIA, Valle, río Raposo, V-1964, V. Lee.
- Paratype female, MLP nº 2905/4. COLOMBIA, Valle, río Raposo, VI-1965, V. Lee.
- Paratype male, MLP nº 2905/5. PANAMA, Canal Zone, Balboa, monsoon forest, 19-VII-1979, E. Broadhead.
- fasciata* [*Amerohelea*] Grogan & Wirth 1981. Proceedings of the Biological Society of Washington 94: 1283. Belize.
- Paratypes, females (2), MLP nº 2853/1-2. BELIZE, Augustine, 1-VIII-1968, W. Haase.
- ferreyrai* [*Culicoides*] Ronderos & Spinelli 1995. Transactions of the American Entomological Society 121: 61. Argentina.
- Holotype female, MLP nº 2564/1. ARGENTINA, Misiones, Posadas, arroyo Mártires, 12-IV-1994, G. Spinelli.
- Paratype female, MLP nº 2564/2. ARGENTINA, Misiones, Posadas, arroyo Zaiman, 14-III-1994, G. Spinelli.
- Paratype female, MLP nº 2564/3. ARGENTINA, Misiones, Posadas, club Rowing, 19-X-1993, H. Ferreyra.
- filiductus* [*Culicoides*] Wirth, in Vitale, Wirth & Aitken 1981. Proceedings of the Entomological Society of Washington 83: 155. Panamá.

- Paratypes, females (3), MLP n° 2565/1-3. PANAMA, Panamá, Bayano field station, VI-1976, G. Vitale.
- fittkai* [*Alluaudomyia*] Spinelli & Wirth 1984. Proceedings of the Entomological Society of Washington 86: 686. Brazil.
- Paratypes females (2), MLP n° 4311/1-2. BRAZIL, Amazonas, rio Irapirapi, Cachoeira, 11-I-1963, E. Fittkau.
- Paratype male, MLP n° 4311/3. ECUADOR, Pastaza, Cononaco, 30-V-1976, J. Cohen.
- fittkai* [*Paryphoconus*] Spinelli & Wirth 1984. Proceedings of the Biological Society of Washington 97: 892. Brazil.
- Paratype female, MLP n° 4318. BRAZIL, Amazonas, rio Cuieiras, XII-1960, E. Fittkau.
- flinti* [*Paryphoconus*] Spinelli & Wirth 1984. Proceedings of the Biological Society of Washington 97: 894. Mexico.
- Paratype female, MLP n° 4319. BELIZE, Cayo District, Western highway MP 66, VI-1969, W. & D. Haase.
- franklini* [*Culicoides*] Spinelli, in Spinelli, Greiner & Wirth 1993. Contributions of the American Entomological Institute 27(3): 45. Panamá.
- Paratypes (2) : 1 male, 1 female, MLP n° 2566/1-2. PANAMA, Canal Zone, Summit Gardens, VII-1967, F. Blanton.
- Paratype female, MLP n° 2566/3. BOLIVIA, Yapacani, Luna Nueva, 28-VII-1981, H. Bermúdez.
- Paratype male, MLP n° 2566/4. COLOMBIA, Choco, Teresita, 30-VII-1967. D. Young.
- Paratype female, MLP n° 2566/5. HONDURAS, Atlántida, Lancetillo, 4-VI-1964, F. Blanton.
- fusca* [*Bezzia*] Spinelli & Wirth 1991. Insecta Mundi 5: 9. Colombia.
- Paratype female, MLP n° 2867. COLOMBIA, Valle, río Raposo, VIII-1964, V. Lee.
- fuscipennis* [*Macrurohelea*] Spinelli & Grogan 1990. Proceedings of the Entomological Society of Washington 92: 128. Argentina.
- Holotype female, MLP n° 2826/1. ARGENTINA, Chubut, Parque Nacional Los Alerces, El Alerzal, 22-I-1988, G. Spinelli.
- Paratypes, females (2), MLP n° 2826/2-3. ARGENTINA, Chubut, Parque Nacional Los Alerces, El Alerzal, 22-I-1988, G. Spinelli.
- fusciradialis* [*Paryphoconus*] Spinelli & Wirth 1984. Proceedings of the Biological Society of Washington 97: 895. Brazil.
- Paratype female, MLP n° 4320. BRAZIL, Pará, Belem, IV-1970, T. Aitken.
- fusipalpis* [*Culicoides*] Wirth & Blanton 1973. Amazoniana 4: 435. Brazil.
- Paratype male, MLP n° 2567/1. BRAZIL, Pará, Belem, IX-1969, T. Aitken.
- Paratypes (2): 1 male, 1 female, MLP n° 2567/2. BRAZIL, Pará, Belem, IV-1969, T. Aitken.
- galindoi* [*Amerohelea*] Grogan & Wirth 1981. Proceedings of the Biological Society of Washington 94: 1294. Colombia.
- Paratypes (2): 1 male, 1 female, MLP n° 2854/1-2. PANAMA, Almirante, Bocas del Toro, III-1953, F. Blanton.
- Paratype male, MLP n° 2854/3. COLOMBIA, Valle, río Raposo, I-1964, V. Lee.

- galindoi* [*Forcipomyia*] Wirth & Soria 1980. Revista Theobroma 9: 146. Panamá.
- Paratype male, MLP n° 2786. PANAMA, Canal Zone, Barro Colorado island, VII-1967, W. Wirth.
- galliarrii* [*Forcipomyia*] Marino & Spinelli 1999. Iheringia, série Zoologia 86: 5. Argentina.
- Holotype female, MLP n° 2787/1. ARGENTINA, Misiones, Aristóbulo del Valle, 17/26-VII-1996, J. Williams – C. Galliari.
- Paratypes, females (4), MLP n° 2787/2-5. ARGENTINA, Misiones, Aristóbulo del Valle, 17/26-VII-1996, J. Williams – C. Galliari.
- gentilii* [*Macrurohelea*] Spinelli & Grogan 1984. Proceedings of the Entomological Society of Washington 86: 963. Argentina.
- Holotype female, MLP n° 4324/1. ARGENTINA, Neuquen, San Martín de los Andes, 1400 m, 15-IV-1982, M. Gentili.
- Allotype male, MLP n° 4324/2. ARGENTINA, Neuquen, San Martín de los Andes, 1400 m, 15-IV-1982, M. Gentili.
- Paratypes (4): 3 males, 1 female, MLP n° 4324/3-6. ARGENTINA, Neuquen, San Martín de los Andes, 1400 m, 15-IV-1982, M. Gentili.
- glabellus* [*Culicoides*] Wirth & Blanton 1956. Bulletin of the Brooklyn Entomological Society 51: 47. Panamá.
- Paratype female, MLP n° 2568/1. PANAMA, Mojinga swamp, 15-XI-1953, F. Blanton.
- Paratype male, MLP n° 2568/2. PANAMA, Mojinga swamp, 13-X-1952, F. Blanton.
- globulosa* [*Bezzia*] Spinelli & Wirth 1990. Insecta Mundi 4: 18. Puerto Rico (USA).
- Paratype female, MLP n° 2868. PUERTO RICO, Bosque de Luquillo, Rt. 930, 19-I-1969, Walker – Drummond.
- goeldii* [*Culicoides*] Wirth & Blanton 1973. Amazoniana 4: 437. Brazil.
- Paratype male, MLP n° 2569. BRAZIL, Pará, Belem, VII-1970, T. Aitken.
- goniognatha* [*Forcipomyia*] Wirth & Messersmith 1971. Annals of the Entomological Society of America 64: 20. Mexico.
- Paratypes (2): 1 male, 1 female, MLP n° 2788/1-2. MEXICO, Sonora, 5 mi W Alamos, 14-VIII-1959, Werner – Nutting.
- gravesi* [*Forcipomyia*] Wirth & Spinelli 1993. Insecta Mundi 6: 119. United States of America (North Carolina).
- Paratypes (2): 1 male, 1 female, MLP n° 2907/1-2. USA, North Carolina, Transylvania Co., 2220 ft., 1mi SW Brevard, 21-VI-1962, R. Graves.
- Paratype female, MLP n° 2907/3. USA, North Carolina, Transylvania Co., Gorge Area, 17-VII-1962, R. Graves.
- Paratype female, MLP n° 2907/4. USA, North Carolina, Transylvania Co., Cane Brake, Thompson R.Gorge, 15-VI-1962, R. Graves.
- Paratype male, MLP n° 2907/5. USA, North Carolina, Macon Co, Highlands, VII-1965, P. Marsh.
- griseola* [*Dasyhelea*] Wirth 1978. Pacific Insects 18: 195. Mexico.
- Paratypes (2): 1 male, 1 female, MLP n° 2711/1-2. MEXICO, Baja California, isla San José, 7-IV-1974, L. Cheng.

- grogani* [*Bezzia*] Spinelli & Wirth 1990. *Insecta Mundi* 4: 19. Panamá.
- Paratype male, MLP n° 2869/1. PANAMA, Canal Zone, Mojinga swamp, Fort Sherman, 15-VIII-1951, F. Blanton.
- Paratype female, MLP n° 2869/2. PANAMA, Canal Zone, Mojinga swamp, Fort Sherman, 27-XI-1951, F. Blanton.
- guaimiesi* [*Monohelea*] Lane & Wirth 1964. *Studia Entomologica* 7: 227. Panamá.
- Paratype female, MLP n° 2834. PANAMA, Code, Anton, 11-XI-1952, F. Blanton.
- guamai* [*Culicoides*] Wirth & Blanton 1973. *Amazoniana* 4: 438. Brazil.
- Paratypes (2): 1 male, 1 female, MLP n° 2570/1-2. BRAZIL, Pará, Belem, VIII-1970, T. Aitken.
- guarani* [*Alluaudomyia*] Spinelli 1988. *Iheringia, Série Zoologia* 68: 131. Uruguay.
- Holotype female, MLP n° 2595/1. URUGUAY, Artigas, Bella Unión, 25-IX-1986, L. Biestro.
- Paratype female, MLP n° 2595/2. PARAGUAY, Departamento Central, Caacupé, 9/11-V-1986, R. Woodruff.
- guarani* [*Culicoides*] Ronderos & Spinelli 1994. *Revista de la Sociedad Entomológica Argentina* 53: 48. Argentina.
- Holotype female, MLP n° 2571. ARGENTINA, Misiones, Salto Encantado, 11-IV-1991, G. Spinelli.
- guarani* [*Forcipomyia*] Marino & Spinelli 1999. *Transactions of the American Entomological Society* 125(4): 448. Argentina. Preoccupied by *Forcipomyia guarani* Ronderos & Spinelli. 1999. *Transactions of the American Entomological Society* 125(1-2): 153. Paraguay. Replacement name: *Forcipomyia taragui* Marino, Spinelli & Cazorla. NEW NAME.
- Holotype male, MLP n° 2409/1. ARGENTINA, Corrientes, Itá Ibaté, 18-V-1994, G. Spinelli.
- Allotype female, MLP n° 2409/2. ARGENTINA, Corrientes, Itá Ibaté, 18-V-1994, G. Spinelli.
- Paratype female, MLP n° 2409/3. ARGENTINA, Misiones, Corpus, 27-VIII-1998, G. Spinelli.
- Paratype female, MLP n° 2409/4. ARGENTINA, Misiones, Candelaria, 18-III-1996, G. Spinelli.
- Paratype female, MLP n° 2409/5. PARAGUAY, Alto Paraná, Centro Forestal, 1-V-1986, R. Woodruff.
- Paratype female, MLP n° 2409/6. URUGUAY, Tacuarembó, Tres Cruces, 23-III-1980, N. Hunt.
- Paratypes, females (2), MLP n° 2409/7-8. URUGUAY, Tacuarembó, Bañado de Rocha, 24-III-1980, N. Hunt.
- Paratype male, MLP n° 2409/9. URUGUAY, Artigas, Colonia San Gregorio, 23-IV-1985, G. Spinelli.
- Paratypes (2): 1 male, 1 female, MLP n° 2409/10-11. URUGUAY, Artigas, Bella Unión, 22-IV-1985, G. Spinelli.
- guarani* [*Forcipomyia*] Ronderos & Spinelli 1999. *Transactions of the American Entomological Society* 125: 153. Paraguay.
- Holotype female, MLP n° 2789. PARAGUAY, Alto Paraná, Centro Forestal, 1-V-1986, R. Woodruff.
- gustavoi* [*Baeodasymyia*] Borkent, in Borkent & Craig 1999. *American Museum Novitates* 3274: 20. Paraguay.

- Holotype female, MLP n° 2596/1. PARAGUAY, Itapuá, Aguapey, 17-I-1994, G. Spinelli.
 - Paratype female, MLP n° 2596/2. PARAGUAY, Itapuá, Aguapey, 17-I-1994, G. Spinelli.
 - Paratype female, MLP n° 2596/3. ARGENTINA, Misiones, Posadas, arroyo Zaimán, 14-III-1994, G. Spinelli.
- harii* [*Borkenthelea*] Spinelli & Grogan 2001. Proceedings of the Entomological Society of Washington 103: 148. Argentina
- Holotype male, MLP n° 2599/1. ARGENTINA, Chubut, Parque Nacional Los Alerces, 9/12-XII-1994, L. Quate.
 - Allotype female, MLP n° 2599/2. CHILE, Llanquihue, Las Cascadas, 13 km N Ensenada, 1/2-XII-1994, L. Quate.
 - Paratypes (4): 3 males, 1 female. MLP n° 2599/3-6. CHILE, Osorno, Puyehue, 6/8-XII-1994, L. Quate.
- harpegonata* [*Forcipomyia*] Wirth & Soria 1975. Revista Theobroma 5: 19. Puerto Rico (USA).
- Paratype male, MLP n° 2791/1. COLOMBIA, Valle, río Raposo, V-1963, V. Lee.
 - Paratype female, MLP n° 2791/2. COLOMBIA, Valle, río Raposo, III-1964, V. Lee.
- hatoensis* [*Forcipomyia*] Utmar & Wirth 1976. The Florida Entomologist 59: 131. Panamá.
- Paratype female, MLP n° 2792. COLOMBIA, Antioquia, near río Anori, IX-1970, D. Young.
- herediae* [*Forcipomyia*] Wirth & Spinelli 1993. Insecta Mundi 6: 119. Costa Rica.
- Paratype female, MLP n° 2909/1. COSTA RICA, Heredia, La Virgen, Finca la Tigra, 14-XI-1981, A. Young.
 - Paratype female, MLP n° 2909/2. COSTA RICA, Limón, Siquirres, 1-VI-1956, L. Saunders.
 - Paratypes (2): 1 larva, 1 pupa, MLP n° 2909/3-4. COSTA RICA, Siquirres, 1-VI-1956, L. Saunders.
- hermosa* [*Forcipomyia*] Utmar & Wirth 1976. Florida Entomologist 59: 117. Brazil.
- Paratypes (2): 1 male, 1 female, MLP n° 2794/1-2. BRAZIL, Pará, Belem, IX-1970, T. Aitken.
 - Paratype male, MLP n° 2794/3. COLOMBIA, Valle, río Raposo, II-1964, V. Lee.
 - Paratype female, MLP n° 2794/4. COLOMBIA, Valle, río Raposo, VIII-1965, V. Lee.
- hobbsi* [*Forcipomyia*] Wirth & Spinelli 1993. Insecta Mundi 6: 121. Dominica.
- Paratype male, MLP n° 2906/1. DOMINICA, Central Forest Reserve, 2-V-1968, P. Drummond.
 - Paratypes, males (3), MLP n° 2906/2-4. DOMINICA, Pont Cassé, VI-1964, O. Flint.
 - Paratype male, MLP n° 2906/5. DOMINICA, Pont Cassé, 2 mi W, 13-I-1965, W. Wirth.
 - Paratype female, MLP n° 2906/6. DOMINICA, Pont Cassé, 1 mi E, 29-I-1965, W. Wirth.
 - Paratype female, MLP n° 2906/7. DOMINICA, Point Lolo, 5 mi W, 25-I-1965, W. Wirth.
 - Paratype female, MLP n° 2906/8. DOMINICA, Fond Figue river, 13-III-1965, W. Wirth.
 - Paratype female, MLP n° 2906/9. DOMINICA, Clarke Hall, 1/10-V-1964, O. Flint.
 - Paratype female, MLP n° 2906/10. DOMINICA, Clarke Hall, 15-IX-1964, T. Spilman.
- homofacies* [*Atrichopogon*] Spinelli, in Spinelli, Ronderos & Balseiro 1989. Limnobiology 2: 734. Argentina.
- Holotype female, MLP n° 4344/1. ARGENTINA, Buenos Aires, Punta Lara, 11/12-III-1986, G. Spinelli – M. Ronderos.
 - Allotype male, MLP n° 4344/2. ARGENTINA, Buenos Aires, Punta Lara, 11/12-III-1986,

G. Spinelli – M. Ronderos.

- Paratype female, MLP n° 4344/3. ARGENTINA, Buenos Aires, Punta Lara, 6-I-1986, G. Spinelli – M. Ronderos.

- Paratypes (2): 1 female, 1 male, MLP n° 4344/4-5. ARGENTINA, Buenos Aires, Punta Lara, 25-XI-1985, G. Spinelli – M. Ronderos.

- Paratypes (6): 3 females, 3 males, MLP n° 4344/6-11. ARGENTINA, Buenos Aires, Punta Lara, 11/12-III-1986, G. Spinelli – M. Ronderos.

- Paratypes preserved in 70% alcohol (4): ARGENTINA, Buenos Aires, Punta Lara, 11-III-1985, 2 males, 2 females, G. Spinelli – M. Ronderos.

hondurensis [Bezzia] Spinelli & Wirth 1990. Insecta Mundi 4: 20. Honduras.

- Paratype female, MLP n° 2870/1. HONDURAS, Copán, Santa Rosa, X-1966, F. Blanton.

- Paratype female, MLP n° 2870/2. EL SALVADOR, San Vicente, Santo Domingo, X-1966, F. Blanton.

hondurensis [Dasyhelea] Spinelli & Wirth 1984. Limnobios 2: 600. Belize.

- Paratype male, MLP n° 4305/1. BELIZE, Nattieville, 8-VII-1968, W. Haase.

- Paratype female, MLP n° 4305/2. BELIZE, Augustine, 1-VII-1968, W. Haase.

hugoi [Brachypogon] Spinelli & Grogan 1994. Revista de la Sociedad Entomológica Argentina 53(1-4): 2. Colombia.

- Holotype male, MLP n° 2810/1. COLOMBIA, Narino, 20 mi E Pasto, 1-III-1955, Schlinger – Ross.

- Paratype female, MLP n° 2810/2. COLOMBIA, Narino, 20 mi E Pasto, 1-III-1955, Schlinger – Ross.

ichesii [Culicoides] Ronderos & Spinelli. 1995. Neotrópica 41 (105-106): 77. Argentina.

Synonym of *Culicoides debilipalpis* Lutz 1913, according to Spinelli & Ronderos. 1997.

Transactions of the American Entomological Society 123: 304.

- Holotype female, MLP n° 2572/1. ARGENTINA, Misiones, Posadas, arroyo Zaimán, 14-II-1994, H. Ferreyra.

- Paratype female, MLP n° 2572/2. ARGENTINA, Capital Federal, 28-I-1952, J. Duret.

- Paratype female, MLP n° 2572/3. ARGENTINA, Buenos Aires, Gonnet, 28-I-1984, G. Spinelli.

- Paratypes, females (2), MLP n° 2572/4-5. ARGENTINA, Buenos Aires, Punta Lara, 28-X-1985, G. Spinelli – M. Ronderos.

- Paratypes, females (2), MLP n° 2572/6-7. ARGENTINA, Buenos Aires, Punta Lara, 29-X-1985, G. Spinelli – M. Ronderos.

- Paratypes, females (11), MLP n° 2572/8-18. ARGENTINA, Buenos Aires, Punta Lara, 11-XI-1985, G. Spinelli – M. Ronderos.

- Paratype female, MLP n° 2572/19. ARGENTINA, Buenos Aires, General Belgrano, 23-XII-1982, E. Domizi.

- Paratypes, females (2), MLP n° 2572/20-21. ARGENTINA, Entre Ríos, Gualeguaychú, 20-II-1981, G. Spinelli.

- Paratypes, females (4), MLP n° 2572/22-25. ARGENTINA, Corrientes, Mocoretá, 20-XI-1986, A. Otaegui.

- Paratype female, MLP n° 2572/26. ARGENTINA, Corrientes, Mocoretá, 12/13-XI-1987, G. Spinelli.

- Paratype female, MLP n° 2572/27. ARGENTINA, Corrientes, Monte Caseros, 24-XI-1988, L. Biestro.

- Paratypes, females (3), MLP n° 2572/28-30. ARGENTINA, Corrientes, Santa Tecla, 13-IV-

1994, G. Spinelli.

- Paratypes, females (3), MLP n° 2572/31-33. ARGENTINA, Corrientes, Santa Tecla, 18-V-1994, H. Ferreyra.

- Paratypes, females (2), MLP n° 2572/34-35. ARGENTINA, Misiones, Salto Encantado, 11-IV-1991, G. Spinelli

- Paratypes, females (2), MLP n° 2572/36-37. ARGENTINA, Misiones, Montecarlo, 18-X-1993, H. Ferreyra.

- Paratype female, MLP n° 2572/38. ARGENTINA, Misiones, Montecarlo, 14-III-1994, G. Spinelli.

- Paratype female, MLP n° 2572/39. ARGENTINA, Misiones, Posadas, arroyo Mártires, 17-V-1994, G. Spinelli.

- Paratype female, MLP n° 2572/40. ARGENTINA, Misiones, Posadas, arroyo Mártires, 14-VI-1994, G. Spinelli.

- Paratypes, females (2), MLP n° 2572/41-42. ARGENTINA, Jujuy, Parque Nacional Calilegua, 29-XI-1986, G. Spinelli.

- Paratype female, MLP n° 2572/43. URUGUAY, Artigas, Bella Unión, 7-XI-1984, E. Balseiro – G. Spinelli.

- Paratype female, MLP n° 2572/44. URUGUAY, Artigas, Bella Unión, 4/5-XI-1985, G. Spinelli.

- Paratypes, females (2), MLP n° 2572/45-46. URUGUAY, Artigas, Bella Unión, 20-X-1986, A. Otaegui.

- Paratype female, MLP n° 2572/47. URUGUAY, Salto, arroyo Palomas, 4/5-III-1986, G. Spinelli

- Paratype female, MLP n° 2572/48. PARAGUAY, Itapuá, Encarnación, Quiteria, 18-X-1993, H. Ferreyra.

- Paratype female, MLP n° 2572/49. PARAGUAY, Itapuá, Encarnación, Quiteria, 13-XII-1993, H. Ferreyra.

- Paratype female, MLP n° 2572/50. PARAGUAY, Itapuá, Encarnación, Quiteria, 11-IV-1994, G. Spinelli.

- Paratype female, MLP n° 2572/51. PARAGUAY, Itapuá, Encarnación, Quiteria, 16-V-1994, H. Ferreyra.

- Paratypes, females (2), MLP n° 2572/52-53. PARAGUAY, Itapuá, Capitán Meza, 18-X-1993, H. Ferreyra.

impusilloides [*Culicoides*] Spinelli & Wirth 1984. Revista de la Sociedad Entomológica Argentina 43: 178. Brazil.

- Paratypes (2): 1 male, 1 female, MLP n° 4340/1-2. BRAZIL, Santa Catarina, Nova Teutonia, IX-1962, F. Plaumann.

insularis [*Palpomyia*] Spinelli & Grogan 1989. Neotrópica 35: 3. Puerto Rico (USA).

- Paratype female MLP n° 2882/1. PUERTO RICO, El Verde, Barrio Río Grande, sticky trap, no date record, G. Drewery.

- Paratype female MLP n° 2882/2. JAMAICA, St. Catherine Parish, Worthy Park, 2-XII-1969, E. Farnworth.

irwini [*Macrurohelea*] Grogan & Wirth 1980. Pan-Pacific Entomologist 56: 140. Chile.

- Paratype female, MLP n° 2827. CHILE, Santiago, Maipú, Quebrada de la Plata, 33° 30'S-70° 55'W, 10-VIII-1966, M. Irwin.

jamaicensis [*Bezzia*] Spinelli & Wirth 1989. Revista de la Sociedad Entomológica Argentina 45: 115. Jamaica.

- Paratype female, MLP n° 2871. JAMAICA, Clarendon Parish, Milk River Bath, 19-XI-1968, R. Woodruff.

jamaicensis [*Dasyhelea*] Spinelli & Wirth 1984. *Limnobiology* 2: 602. Jamaica.

- Paratype female, MLP n° 4306. JAMAICA, Portland Parish, 17-VIII-1969, R. Woodruff.

jubata [*Bezzia*] Spinelli & Wirth 1990. *Insecta Mundi* 4: 20. Colombia.

- Paratype male, MLP n° 2872/1. COLOMBIA, Valle, río Raposo, VIII-1965, V. Lee.

- Paratype male, MLP n° 2872/2. COLOMBIA, Valle, río Raposo, III-1965, V. Lee.

- Paratype female, MLP n° 2872/3. COLOMBIA, Valle, río Raposo, II-1965, V. Lee.

- Paratype female, MLP n° 2872/4. COLOMBIA, Valle, río Raposo, 10-VI-1964, V. Lee.

kremeri [*Clastrieromyia*] Spinelli & Grogan 1985. *Proceedings of the Entomological Society of Washington* 87: 332. Brazil.

- Paratype female, MLP n° 4330. BRAZIL, Amazonas, rio Negro, rio Itú, 11-II-1962, E. Fittkau.

kuscheli [*Culicoides*] Wirth & Blanton 1978. *Pan-Pacific Entomologist* 54: 236. Chile.

- Paratype female, MLP n° 2573. CHILE, Antofagasta, Paposos, 6-X-1957, G. Kuschel.

lacustris [*Culicoides*] Ronderos. 1990 *Revista de la Sociedad Entomológica Argentina* 48: 116. Argentina.

- Holotype female, MLP n° 2574/1. ARGENTINA, Río Negro, 6 km W lago Mascardi, 28-XI-1984, G. Spinelli.

- Allotype male, MLP n° 2574/2. ARGENTINA, Río Negro, 6 km W lago Mascardi, 28-XI-1984, G. Spinelli.

- Paratype female, MLP n° 2574/3. ARGENTINA, Neuquen, 10 km N San Martín de los Andes, 24-XI-1984, G. Spinelli.

lanei [*Pellucidomyia*] Wirth & Ratanaworabhan 1971. *Annals of the Entomological Society of America* 64: 446. Colombia.

- Paratype female, MLP n° 2843. JAMAICA, Westmoreland Parish, Negril, Crystal Waters, 20-XI-1968, R. Woodruff.

latipennis [*Paryphoconus*] Spinelli & Wirth 1984. *Proceedings of the Biological Society of Washington* 97: 898. Colombia.

- Paratype female, MLP n° 4321. VENEZUELA, Guárico, 12 km S Calabozo, 6-II-1969, P. Spangler.

lei [*Alluaudomyia*] Spinelli & Wirth 1984. *Proceedings of the Entomological Society of Washington* 86: 687. Colombia.

- Paratype female, MLP n° 4312/1. BOLIVIA, Santa Cruz, San Esteban Mayurina, 2/5-X-1959, R. Cummings.

- Paratype male, MLP n° 4312/2. COLOMBIA, Meta, Finca Barbascal, 27/30-IX-1964, V. Lee.

lei [*Bezzia*] Spinelli & Wirth 1990. *Insecta Mundi* 4: 21. Colombia.

- Paratype female, MLP n° 2873/1. COLOMBIA, Valle, Río raposo, V-1963, V. Lee.

- Paratype female, MLP n° 2873/2. COLOMBIA, Valle, Río raposo, 28-VII-1964, V. Lee.

lei [*Forcipomyia*] Wirth & Ratanaworabhan 1978. *Proceedings of the Entomological Society of Washington* 80: 498. Colombia.

- Paratype male, MLP nº 2795/1. COLOMBIA, Valle, río Raposo, 10-VI-1964, V. Lee.
 - Paratype male, MLP nº 2795/2. COLOMBIA, Valle, río Raposo, III-1963, V. Lee.
 - Paratype female, MLP nº 2795/3. COLOMBIA, Valle, río Raposo, II-1964, V. Lee.
 - Paratype female, MLP nº 2795/4. COLOMBIA, Valle, río Raposo, VII-1963, V. Lee.
- leei* [*Lanehelea*] Wirth & Blanton 1972. *Studia Entomologica* 15: 434. Colombia.
- Paratype female, MLP nº 2845. COLOMBIA, Valle, río Raposo, 4-VI-1964, V. Lee.
- leei* [*Paryphoconus*] Spinelli & Wirth 1984. *Proceedings of the Biological Society of Washington* 97: 898. Colombia
- Paratype female, MLP nº 3956. COLOMBIA, Valle, río Raposo, VII-1965, V. Lee.
- limitrofe* [*Mallochohelea*] Spinelli & Felipe-Bauer 1990. *Memorias do Instituto Oswaldo Cruz* 85: 87. Argentina.
- Holotype female, MLP nº 2847. ARGENTINA, Corrientes, Monte Caseros, 13-XI-1987, G. Spinelli.
- lobatoi* [*Culicoides*] Felipe-Bauer, in Felipe-Bauer and Quintelas, 1994. *Memorias do Instituto Oswaldo Cruz* 89: 25. Brazil.
- Paratype female, MLP nº 2576. BRAZIL, Rio de Janeiro, Nova Friburgo, Furnas do Catete, 4/13-X-1987, M. Felipe-Bauer.
- luteigenua* [*Forcipomyia*] Wirth & Spinelli 1992. *The Florida Entomologist* 75: 353. Costa Rica.
- Paratypes (2): 1 male, 1 female, MLP nº 2796/1-2. COSTA RICA, Limón, Siquirres, 6-VI-1956, L. Saunders.
 - Paratypes (2): 1 female, 1 male, MLP nº 2796/3-4. COSTA RICA, Heredia, La Virgen, Finca la Tigra, 17-XI-1981, A. Young.
 - Paratypes (2): 1 larva, 1 pupa, MLP nº 2796/5-6. COSTA RICA, Limón, Siquirres, 6-VI-1956, L. Saunders.
 - Paratypes (2): 1 larva, 1 pupa, MLP nº 2796/7-8. COSTA RICA, Heredia, La Virgen, Finca la Tigra, 17-XI-1981, A. Young.
- luteogrisea* [*Dasyhelea*] Wirth & Williams 1957. *Proceedings of the Entomological Society of Washington* 59: 10. Bermuda (Great Britain).
- Paratype female, MLP nº 2712. BERMUDA, 17/23-VI-1955, R. Williams.
- mapuche* [*Brachypogon*] Spinelli 1990. *Revista Brasileira de Entomologia* 34: 750. Argentina.
- Holotype female, MLP nº 2811/1. ARGENTINA, Río Negro, arroyo Blanco y ruta a Tronador, 31-I-1986, G. Spinelli.
 - Allotype male, MLP nº 2811/2. ARGENTINA, Río Negro, Parque Nacional Nahuel Huapi, camino a Cascada de los Alerces, 24-I-1988, G. Spinelli.
 - Paratype male, MLP nº 2811/3. ARGENTINA, Río Negro, Parque Nacional Nahuel Huapi, camino a Cascada de los Alerces, 24-I-1988, G. Spinelli.
- marini* [*Forcipomyia*] Spinelli & Dippolito 1995. *Revista de la Sociedad Entomológica Argentina* 54: 155. Venezuela.
- Paratypes (3): 2 males, 1 female, MLP nº 2797/1-3. VENEZUELA, Aragua, Choroní, VI-1985, C. Marín.
 - Paratypes (2): 1 male, 1 female, MLP nº 2797/4-5. VENEZUELA, Aragua, Chuao, IV-1985, C. Marín.
 - Paratype male, MLP nº 2797/6. VENEZUELA, Yaracuy, San Felipe, VI-1985, C. Marín.

marinkellei [*Culicoides*] Wirth & Lee 1967. Proceedings of the United States National Museum 124: 13. Colombia.

- Paratypes, females (2), MLP n° 2577/A-B. COLOMBIA, Cauca, Paramo de Puracé, lago Buey, 3250 m, 28-X-1964, V. Lee.

maya [*Monohelea*] Felipe-Bauer, Huerta & Ibañez-Bernal 2000. Memorias do Instituto Oswaldo Cruz 95: 815. Mexico.

- Paratypes (6): 3 males, 3 females, MLP n° 2835/1-6. MEXICO, Yucatán, Reserva Río Lagartos, 10 km E sobre carretera San Felipe- Las Coloradas. Petén, 4-IV-1997, S. Ibañez-Bernal – PMS - MMCL – H. Huerta.

maya [*Paryphoconus*] Spinelli & Wirth 1984. Proceedings of the Biological Society of Washington 97: 899. Belize.

- Paratypes females (2), MLP n° 4322/1-2. BELIZE, Cayo District, Western highway MP66, VI-1969, W. & D. Haase.

maya [*Phaenobezzia*] Spinelli & Wirth 1986. The Florida Entomologist 69: 234. Belize.

- Paratypes (5): 2 males, 3 females, MLP n° 4328/1-5. BELIZE, Cayo District, Western highway MP 66, VI-1969, W. & D. Haase.

- Paratype female, MLP n° 4328/6. BELIZE, Natieville, Western highway, 7/8-VII-1968, W. Haase.

- Paratype female, MLP n° 4328/7. HONDURAS, Copán, Santa Rosa, X-1966, F. Blanton.

- Paratype male, MLP n° 4328/8. MEXICO, Morelos, El Salto Falls, 17-VI-1969, W. & D. Haase.

- Paratype female, MLP n° 4328/9. MEXICO, Veracruz, Catemaco, 9-VIII-1964, P. Spangler.

- Paratype female, MLP n° 4328/10. PANAMA, Chiriqui, El Hato, 16-VI-1964, F. Blanton.

- Paratype female, MLP n° 4328/11. BELIZE, Augustine, 1-VII-1968, W. Haase.

messersmithi [*Forcipomyia*] Wirth & Dow 1972. Annals of the Entomological Society of America 65: 864. El Salvador.

- Paratypes females (5), MLP n° 2798/1-5. EL SALVADOR, San Miguel, San Jorge, VIII-1966, F. Blanton.

- Paratype male, MLP n° 2798/6. PANAMA, Chiriquí, El Hato, 16-VII-1964, F. Blanton.

mexicana [*Bezzia*] Spinelli & Wirth 1991. Insecta Mundi 5: 6. Mexico.

- Paratype female, MLP n° 2874. MEXICO, El Salto, San Luis Potosí, 8-V-1964, F. Blanton.

minitheca [*Forcipomyia*] Marino & Spinelli 2001. Revista de la Sociedad Entomológica Argentina 60 (1-4): 111. Chile.

- Holotype male, MLP n° 2898/1. CHILE, Antártica Chilena, Deceit island, 55° 50' S 67° 06' W, 19/27-XI-1982, D. Lanfranco.

- Allotype female, MLP n° 2898/2. CHILE, Antártica Chilena, Deceit island, 55° 50' S 67° 06' W, 19/27-XI-1982, D. Lanfranco.

- Paratypes (2): 1 male, 1 female, MLP n° 2898/3-4. CHILE, Antártica Chilena, Deceit island, 55° 50' S 67° 06' W, 19/27-XI-1982, D. Lanfranco.

- Paratype female, MLP n° 2898/5. ARGENTINA, Tierra del Fuego, laguna La Victoria, 55 km E Ushuaia, 10-I-1995, G. Spinelli.

- Paratypes, females (3), MLP n° 2898/6-8. ARGENTINA, Chubut, margen N lago La Plata, 13-XII-1995, G. Spinelli.

- Paratypes, females (4), MLP n° 2898/9-12. ARGENTINA, Santa Cruz, lago del Desierto, 9-XII-1996, G. Spinelli.

- misionensis* [*Brachypogon*] Spinelli 1990. Revista Brasileira de Entomologia 34: 752. Argentina.
- Holotype male, MLP nº 2812. ARGENTINA, Misiones, 2 de Mayo, Salto Encantado, 15-X-1986, C. Roldán.
- monicae* [*Brachypogon*] Spinelli & Grogan 1998. Insecta Mundi 12: 70. Colombia.
- Paratype male, MLP nº 2813/1. COLOMBIA, Valle, río Raposo, VII-1964, V. Lee.
- Paratype female, MLP nº 2813/2. COLOMBIA, Valle, río Raposo, VIII-1965, V. Lee
- monothea* [*Macrurohelea*] Spinelli & Grogan 1984. Proceedings of the Entomological Society of Washington 86: 965. Argentina.
- Paratype female, MLP nº 3958. ARGENTINA, Neuquen, San Martín de los Andes, 23-IV-1982, M. Gentili.
- multidentata* [*Forcipomyia*] Ronderos & Spinelli 1999. Transactions of the American Entomological Society 125: 153. Brazil.
- Holotype female, MLP nº 2799. BRAZIL, Bahia, Itajuípe, Fazenda Almirante, 22-VII-1988, J. Winder.
- multispinosa* [*Palpomyia*] Spinelli & Grogan. Neotrópica 35: 6. El Salvador. Preoccupied by *Palpomyia multispinosa* (Pierce). 1966. Bulletin of the Southern California Academy of Sciences 65. USA (California). Miocene.
Replacement name: *Palpomyia hispida* Borkent 1997. Bulletin American Museum of Natural History 233: 132.
- Paratype female MLP nº 2883. COSTA RICA, San José, San Isidro, Perez Zeledón, VIII-1962, F. Blanton.
- muzoni* [*Clinohelea*] Spinelli & Duret 1993. Graellsia 49: 46. Colombia.
- Paratype female, MLP nº 2839/1. COLOMBIA, Valle, río Raposo, VIII-1964, V. Lee.
- Paratypes, females (3), MLP nº 2839/2-4. COLOMBIA, Choco, río Sucio, 21-I-1960, J. Duret.
- nana* [*Baeohelea*] Wirth & Blanton 1970. Florida Entomologist 53: 95. Dominica.
- Paratype female, MLP nº 2597/1. W. DOMINICA, Fond Fígues river, 25-I-1965, W. Wirth.
- Paratype male, MLP nº 2597/2. W. DOMINICA, Fond Fígues river, 9-II-1965, W. Wirth.
- Paratype male, MLP nº 2597/3. ECUADOR, Linje, Chimborazo, VII-1955, R. Levi Castillo.
- necrophila* [*Dasyhelea*] Spinelli & Rodríguez 1997. Neotrópica 45: 59. Argentina.
- Holotype male, with pupal exuvia, MLP nº 2713/1. ARGENTINA, Buenos Aires, La Plata (cemetery), 27-XI-1996, C. López Lastra.
- Allotype female, MLP nº 2713/2. ARGENTINA, Buenos Aires, La Plata (cemetery), 27-XI-1996, C. López Lastra.
- Paratype male, with pupal exuvia, MLP nº 2713/3. ARGENTINA, Buenos Aires, La Plata (cemetery), 27-XI-1996, C. López Lastra.
- Paratype male, with pupal exuvia, MLP nº 2713/4. ARGENTINA, Buenos Aires, La Plata (cemetery), -XII-1996, J. García.
- Paratypes (2) males, MLP nº 2713/5-6. ARGENTINA, Buenos Aires, La Plata (cemetery), 27-XI-1996, C. López Lastra.
- Paratypes (5) pupal exuviae, 3 females, 2 males, MLP nº 2713/7-11. ARGENTINA, Buenos Aires, La Plata (cemetery), 27-XI-1996, C. López Lastra.

- Paratypes (2) larval exuviae, MLP n° 2713/12-13. ARGENTINA, Buenos Aires, La Plata (cemetery), XII-1996, J. Garcia.
- neivai* [*Clinohoelea*] Lane 1944. Revista de Entomologia 15: 252. Brazil.
- Paratype female, MLP n° 2840. BRAZIL, São Paulo, São Roque, XI-1944, J. Lane.
- nigritibialis* [*Bezzia*] Spinelli & Wirth 1991. Insecta Mundi 5: 5. Belize.
- Paratype female, MLP n° 2875. COSTA RICA, Puntarenas, Palmar Sur, 5-VIII-1964, F. Blanton.
- nothofagus* [*Borkenthelea*] Spinelli & Grogan 1993. Proceedings of the Entomological Society of Washington 95: 323. Argentina.
- Holotype female, MLP n° 2801/1. ARGENTINA, Río Negro, Parque Nacional Nahuel Huapi, cerro Tronador, 25-I-1988, G. Spinelli.
- Paratype female. MLP n° 2801/2. CHILE, Valdivia, lago Neltume, 26-XI-1997, G. Spinelli.
- Paratype female. MLP n° 2801/3. ARGENTINA, Río Negro, Parque Nacional Nahuel Huapi, cerro Tronador, 25-I-1988, G. Spinelli.
- nubeculosa* [*Alluaudomyia*] Spinelli & Wirth 1984. Proceedings of the Entomological Society of Washington 86: 689. Brazil.
- Paratype female, MLP n° 4313/1. COLOMBIA, Valle, río Raposo, IV-1963, V. Lee.
- Paratype male, MLP n° 4313/2. BRAZIL, Amazonas, rio Solimões, 15-IX-1961, E. Fittkau.
- pampaensis* [*Culicoides*] Spinelli & Wirth 1984. Revista de la Sociedad Entomológica Argentina 43: 182. Argentina.
- Holotype female, MLP n° 4341. ARGENTINA, La Pampa, Colonia 25 de Mayo, XII-1982, J. García.
- panamensis* [*Echinohelea*] Wirth 1994. Insecta Mundi 8: 239. Panamá.
- Paratype male, MLP n° 2823/1. COLOMBIA, Valle, río Raposo, V-1963, V. Lee.
- Paratype female, MLP n° 2823/2. COLOMBIA, Valle, río Raposo, IV-1963, V. Lee.
- paraensis* [*Brachypogon*] Wirth & Blanton 1970. The Florida Entomologist 53: 99. Brazil.
- Paratype male, MLP n° 2816/1. BRAZIL, Pará, río Parú, 14-III/22-IV-1962, E. Fittkau.
- Paratype female, MLP n° 2816/2. BRAZIL, Amazonas, río Cuieiras, 22-XI-1962, E. Fittkau.
- paraignacioi* [*Culicoides*] Spinelli, in Spinelli, Greiner & Wirth 1993. Contributions of the American Entomological Institute 27(3): 66. Colombia.
- Paratype female, MLP n° 2578/1. COSTA RICA, Puntarenas, Villa Neilly, 21-VII-1964, R. Woodruff.
- Paratypes, females (2), MLP n° 2578/2-3. BRAZIL, Pará, Belem, VII-1969, T. Aitken.
- Paratypes, females (3), MLP n° 2578/4-6. COLOMBIA, Choco, Curiche, 12-XI-1967, D. Young.
- Paratypes, females (12), MLP n° 2578/7-18. COLOMBIA, Antioquia, near río Anori, tropic rain forest, IX-1970, D. Young.
- paramaruim* [*Culicoides*] Wirth & Blanton 1973. Amazoniana 4: 443. Brazil.
- Paratype female, MLP n° 2579. BRAZIL, Pará, Belem, X-1970, T. Aitken.
- paranaensis* [*Paryphoconus*] Spinelli & Wirth 1984. Proceedings of the Biological Society of Washington 97: 902. Argentina

- Paratype female, MLP n° 4323. ARGENTINA, Misiones, arroyo Piray Guazú, NE San Pedro, 22-XI-1973, O. Flint.

patagonica [*Diaphanobezzia*] Spinelli & Grogan 1990. Proceedings of the Entomological Society of Washington 92: 127. Argentina.

- Holotype female, MLP n° 2820. ARGENTINA, Santa Cruz, río Pinturas, 15-I-1988, G. Spinelli.

patagoniensis [*Culicoides*] Ronderos & Spinelli 1997. Gayana Zoológica 61: 34. Argentina.

- Holotype male, MLP n° 2580/1. ARGENTINA, Chubut, lago Fontana, 12-XII-1995, G. Spinelli.

- Allotype female, MLP n° 2580/2. ARGENTINA, Chubut, margen N lago La Plata, 13-XII-1995, G. Spinelli.

- Paratypes, females (2), MLP n° 2580/3-4. ARGENTINA, Río Negro, San Carlos de Bariloche, río Limay, 4-II-1981, G. Spinelli.

- Paratypes, females (11), MLP n° 2580/5-15. ARGENTINA, Santa Cruz, lago Buenos Aires, paso Pallavicini 600 m, 22-I-1992, J. Muzón.

- Paratypes, females (3), MLP n° 2580/16-18. ARGENTINA, Río Negro, Parque Nacional Nahuel Huapi, cerro Chall Huaco, 26-I-1988, G. Spinelli.

- Paratype female, MLP n° 2580/19. CHILE, Puerto Natales, puesto Casas Viejas, 15-I-1992, J. Muzón.

patagoniensis [*Leptoconops*] Ronderos 1990. Revista Brasileira de Entomologia 34: 423. Argentina.

- Holotype female, MLP n° 2725. ARGENTINA, Neuquen, 25 km E Zapala, 23-XI-1984, G. Spinelli.

patulipalpis [*Culicoides*] Wirth & Blanton 1959. Proceedings of the United States National Museum 109: 421. Panamá.

Synonym of *C. rangeli* Ortiz & Mirsa 1952, according to Wirth et al. 1988. Contributions of the American Entomological Institute 25(1): 44.

- Paratype female, MLP n° 2581. PANAMA, Almirante, 2-II-1953, F. Blanton.

penultimata [*Forcipomyia*] Wirth 1972. Annals of the Entomological Society of America 65: 573. Brazil.

- Paratype male, MLP n° 2400/1. BRAZIL, Santa Catarina, Nova Teutonia, IX-1965, F. Plaumann.

- Paratypes (2): 1 male, 1 female, MLP n° 2400/2-3. BRAZIL, Santa Catarina, Nova Teutonia, VIII-1961, F. Plaumann.

- Paratype female, MLP n° 2400/4. HONDURAS, Siguatepeque, Comayagua, III-1969, F. Blanton.

petrocchiae [*Leptoconops*] Shannon & Del Ponte 1927. Revista del Instituto Bacteriológico del Departamento Nacional de Higiene 4: 734. Argentina.

- Paralectotype female, MLP n° 2726. ARGENTINA, Tucumán, Raco, 13-II-1927, R. Shannon – E. Del Ponte.

Remarks: Lectotype and paralectotype designated by Cavalieri & Chiossone. 1966. Physis, Buenos Aires, 26(71): 55.

pilosa [*Notiohelea*] Spinelli & Grogan 1990. Proceedings of the Entomological Society of Washington 92: 133. Argentina.

- Holotype female, MLP n° 2837/1. ARGENTINA, Chubut, Parque Nacional Los Alerces, El

Alerzal, 22-I-1988, G. Spinelli.

- Paratypes, females (2), MLP n° 2837/2-3. ARGENTINA, Chubut, Parque Nacional Los Alerces, El Alerzal, 22/23-I-1988, G. Spinelli.

pinamarensis [*Forcipomyia*] Spinelli 1983. Neotrópica 29: 121. Argentina.

- Holotype female, MLP n° 4333/1. ARGENTINA, Buenos Aires, General Madariaga, Pinamar, 27-III-1981, G. Spinelli.

- Allotype male, MLP n° 4333/2. ARGENTINA, Buenos Aires, General Madariaga, Pinamar, 27-III-1981, G. Spinelli.

- Paratypes (38): 26 males, 12 females, MLP n° 4333/3-40. ARGENTINA, Buenos Aires, General Madariaga, Pinamar, 27-III-1981, G. Spinelli.

piroskyi [*Forcipomyia*] Cavalieri 1961. Acta Zoológica Lilloana 18: 172. Argentina.

- Holotype female, MLP n° 2401/A-B (2 slides). ARGENTINA, Tierra del Fuego, Ushuaia, río Tristán, 20-I-1960, P. Wygodzinsky.

plaumanni [*Culicoides*] Spinelli, in Spinelli, Greiner & Wirth 1993. Contributions of the American Entomological Institute 27(3): 69. Argentina.

- Holotype female, MLP n° 2582/1. ARGENTINA, Chaco, Parque Nacional El Chaco, 11/13-X-1982, G. Spinelli.

- Paratypes, females (2), MLP n° 2582/2-3. ARGENTINA, Chaco, Parque Nacional El Chaco, 11/13-X-1982, G. Spinelli.

poguei [*Heteroceratopogon*] Wirth & Grogan 1988. Flora and Fauna Handbook 4: 57. New Caledonia (France).

- Paratypes (5): 3 males, 2 females, MLP n° 2825/1-5. New Caledonia (France), Mt. Dzumac, 800 m, 27-II-1984, M. Pogue – M. Epstein.

popayanensis [*Culicoides*] Wirth & Lee 1967. Proceedings of the United States National Museum 124: 10. Colombia.

- Paratypes, females (2), MLP n° 2583/1-2. COLOMBIA, Cauca, Paramo de Puracé (3100 m), 18-II-1965, V. Lee.

pricei [*Forcipomyia*] Wirth & Spinelli 1993. Proceedings of the Entomological Society of Washington 95: 627. United States of America (Texas).

- Paratype male, MLP n° 2402. USA, Texas, Sonora, IX-1954, D. Price.

pseudofasciata [*Amerohelea*] Grogan & Wirth 1981. Proceedings of the Biological Society of Washington 94: 1286. Brazil.

- Paratype female, MLP n° 2855. ARGENTINA, Misiones, arroyo Piray Guazú, NW San Pedro, 22-XI-1973, O. Flint.

pseudofulvus [*Stenoxenus*] Spinelli 1998. Neotrópica 44: 54. Argentina.

- Holotype female, MLP n° 2881/1. ARGENTINA, Corrientes, Mocoretá, 25-XI-1988, J. Schnack.

- Paratype female, MLP n° 2881/2. URUGUAY, Salto, arroyo Palomas y ruta nac. n° 3, 15-I-1986, G. Spinelli.

pseudogibbera [*Bezzia*] Spinelli & Wirth 1990. Insecta Mundi 4: 23. Panama.

- Paratype male, MLP n° 2877/1. PANAMA, Chiriquí, El Volcán, 9-XII-1952, F. Blanton.

- Paratype female, MLP n° 2877/2. BELIZE, 3 km W Punta Gorda, 31-VII-1968, W. Haase.

- pseudovenustula* [Bezzia] Spinelli & Wirth 1991. *Insecta Mundi* 5: 8. Brazil.
- Paratype female, MLP n° 2878. BRAZIL, Pará, Belem, VII-1970, T. Aitken.
- punctiradialis* [Alluaudomyia] Spinelli & Wirth 1984. *Proceedings of the Entomological Society of Washington* 86: 692. Brazil. Preoccupied by *Alluaudomyia punctiradialis* Chaudhuri, Das Gupta & Chaudhuri. 1972. *Oriental Insects* 6. India.
Replacement name: *Alluaudomyia punctivenosa* Wirth & Grogan. 1988. *Flora and Fauna Handbook* 4: 20.
- Paratype female, MLP n° 4315/1. BRAZIL, Pará, Belem, II-1970, T. Aitken.
- Paratype male, MLP n° 4315/2. BRAZIL, Pará, Belem, IX-1970, T. Aitken.
- puracensis* [Culicoides] Wirth & Lee. 1967 *Proceedings of the United States National Museum* 124: 7. Colombia.
- Paratypes, females (4), MLP n° 2584/1-4. COLOMBIA, Cauca, Paramo de Puracé (3100 m), 18-II-1965, V. Lee.
- quatei* [Borkenthelea] Spinelli & Grogan 2001. *Proceedings of the Entomological Society of Washington* 103: 153. Argentina.
- Holotype male, MLP n° 2802/1. ARGENTINA, Chubut, Parque Nacional Los Alerces, 9/12-XII-1994, L. Quate.
- Allotype female, MLP n° 2802/2. ARGENTINA, Chubut, Parque Nacional Los Alerces, 9/12-XII-1994, L. Quate.
- raposoensis* [Bezzia] Spinelli & Wirth 1991. *Insecta Mundi* 5: 4. Colombia.
- Paratype male, MLP n° 2879/1. COLOMBIA, Valle, río Raposo, XII-1964, V. Lee.
- Paratype male, MLP n° 2879/2. COLOMBIA, Valle, río Raposo, V-1965, V. Lee.
- Paratype male, MLP n° 2879/3. COLOMBIA, Valle, río Raposo, 3-VI-1964, V. Lee.
- Paratype female, MLP n° 2879/4. COLOMBIA, Valle, río Raposo, VII-1964, V. Lee.
- Paratype female, MLP n° 2879/5. COLOMBIA, Valle, río Raposo, 10-VI-1964, V. Lee.
- raposoensis* [Culicoides] Wirth & Barreto 1978. *Journal of Medical Entomology* 14: 561. Colombia.
- Paratype male, MLP n° 2585/1. COLOMBIA, Valle, río Raposo, V-1963, V. Lee.
- Paratype female, MLP n° 2585/2. COLOMBIA, Valle, río Raposo, 1-VII-1964, V. Lee.
- remigera* [Forcipomyia] Utmar & Wirth 1976. *The Florida Entomologist* 59: 121. Panamá.
- Paratypes, males (2), MLP n° 2403/1-2. COLOMBIA, Valle, río Raposo, VIII-1965, V. Lee.
- ricardoi* [Leptoconops] Ronderos & Spinelli 1992. *Revista de la Sociedad Entomológica Argentina* 51: 43. Argentina.
- Holotype female, MLP n° 2727/1. ARGENTINA, Río Negro, Parque Nacional Nahuel Huapi, 6.5 km E Cascada de los Alerces, 24-I-1988, G. Spinelli.
- Paratype female, MLP n° 2727/2. ARGENTINA, Río Negro, Parque Nacional Nahuel Huapi, 6.5 km E Cascada de los Alerces, 24-I-1988, G. Spinelli.
- ringueleti* [Brachypogon] Spinelli 1990. *Revista Brasileira de Entomologia* 34: 748. Argentina.
- Holotype female, MLP n° 2817/1. ARGENTINA, Río Negro, arroyo Blanco y ruta a Tronador, 31-I-1986, G. Spinelli.
- Allotype male, MLP n° 2817/2. ARGENTINA, Río Negro, arroyo Blanco y ruta a Tronador, 31-I-1986, G. Spinelli.
- Paratypes, males (4), MLP n° 2817/3-6. ARGENTINA, Río Negro, arroyo Blanco y ruta a

Tronador, 31-I-1986, G. Spinelli.

- Paratype male, MLP n° 2817/7. ARGENTINA, Río Negro, río Manso Superior, 1-II-1986, G. Spinelli.

- Paratype female, MLP n° 2817/8. ARGENTINA, Río Negro, 6 km W extremo sur lago Mascardi, 28-XI-1984, G. Spinelli.

- Paratypes, males (2), MLP n° 2817/9-10. ARGENTINA, Neuquen, 16 km S San Martín de los Andes, 27-XI-1984, G. Spinelli.

- Paratype female, MLP n° 2817/11. ARGENTINA, Neuquen, 16 km S San Martín de los Andes, 4-II-1986, G. Spinelli.

riojana [*Forcipomyia*] Spinelli & Marino 1997. Transactions of the American Entomological Society 123: 188. Argentina.

- Holotype male, MLP n° 2404/1. ARGENTINA, La Rioja, Chilecito, 29-IX-1989, G. Spinelli.

- Paratype male, MLP n° 2404/2. ARGENTINA, La Rioja, Chilecito, 29-IX-1989, G. Spinelli.

roldani [*Bezzia*] Spinelli 1981. Revista de la Sociedad Entomológica Argentina 40: 187. Argentina.

- Holotype female MLP n° 4326/1. ARGENTINA, Buenos Aires, laguna Chascomús, 12-IX-1979, G. Spinelli.

- Allotype male, MLP n° 4326/2. ARGENTINA, Buenos Aires, laguna Chascomús, 12-IX-1979, G. Spinelli.

- Paratypes, males (6), MLP n° 4326/3-8. ARGENTINA, Buenos Aires, laguna Chascomús, 20-VIII-1979, G. Spinelli.

- Paratypes, females (4), MLP n° 4326/9-12. ARGENTINA, Buenos Aires, laguna Chascomús, 20-VIII-1979, G. Spinelli.

- Paratypes, females, with pupal exuviae (4), MLP n° 4326/13-16. Argentina, Buenos Aires, laguna Chascomús, 20-VIII-1979, G. Spinelli.

- Paratype female, MLP n° 4326/17. Argentina, Buenos Aires, laguna Chascomús, 12-IX-1979, G. Spinelli.

- Paratypes, females, with pupal exuviae (3), MLP n° 4326/18-20. Argentina, Buenos Aires, laguna Chascomús, 12-IX-1979, G. Spinelli.

- Paratypes preserved in 70% alcohol (10): 5 males, 5 females. ARGENTINA, Buenos Aires, laguna Chascomús, 12-IX-1979, G. Spinelli.

sabalitensis [*Forcipomyia*] Utmar & Wirth 1976. The Florida Entomologist 59: 127. Costa Rica.

- Paratypes males (2), MLP n° 2405/1-2. BRAZIL, Santa Catarina, Nova Teutonia, VIII-1963, F. Plaumann.

- Paratype female, MLP n° 2405/3. COSTA RICA, Cartago, Navarro, VII-1962, F. Blanton.

- Paratype male, MLP n° 2405/4. COSTA RICA, Puntarenas, Sabalito, VIII-1952, F. Blanton.

sabroskyi [*Phaenobezzia*] Wirth & Grogan 1982. Memoirs of the Entomological Society of Washington 10: 189. United States of America (Maryland).

- Paratype female, MLP n° 2884/1. USA, Florida, Alachua Co., West Gainesville, 29-IV-1968, Blanton – Fletcher.

- Paratype female, MLP n° 2884/2. USA, Florida, Alachua Co., Gainesville, Chantilly Acres, 19-IV-1967, F. Blanton.

saltaensis [*Culicoides*] Spinelli & Wirth 1984. Revista de la Sociedad Entomológica Argentina 43: 183. Argentina.

- Holotype female, MLP n° 4342. ARGENTINA, Salta, Cafayate, 17-VIII-1980, G. Spinelli.

saltanensis [*Clinohoelea*] Lane & Duret 1954. Dusenya 5: 252. Argentina.

- Holotype female, MLP n° 2841. ARGENTINA, Corrientes, Santo Tomé, 25-III-1951, J. Duret.

saltensis [*Dasyhelea*] Spinelli & Wirth 1984. *Limnobia* 2: 606. Mexico.

- Paratypes (2): 1 male, 1 female, MLP n° 4307/1-2. MEXICO, Morelos, El Salto falls, 17-VI-1969, D. Haase.

saltensis [*Lasiohelea*] Cavalieri 1962. *Acta Zoológica Lilloana* 18: 360. Argentina.

Transferred to *Forcipomyia* by Wirth. 1974. In: A catalog of the Diptera of the Americas south of the United States. Fasc. 14: 7.

- Holotype female, MLP n° 2406/1A-1B. ARGENTINA, Salta, Tartagal, camino a Santa Victoria (La Curva), 4-V-1960, M. García.

- Paratype female, MLP n° 2406/2. ARGENTINA, Salta, Cañada del Ñato, 15 km W Santa Victoria, 15-VI-1960, A. Bachmann.

sanmartini [*Culicoides*] Wirth & Barreto 1978. *Journal of Medical Entomology* 14: 553. Colombia. Synonym of *C. batesi* Wirth & Blanton 1973, according to Spinelli et al. 1993. *Contributions of the American Entomological Institute* 27(3): 18.

- Paratype female, MLP n° 2586/1. COLOMBIA, Valle, río Raposo, V-1963, V. Lee.

- Paratype male, MLP n° 2586/2. COLOMBIA, Valle, río Raposo, VIII-1963, V. Lee.

- Paratypes, females (2), MLP n° 2586/3-4. COLOMBIA, Valle, río Micay, casa de Suarez, 24-IX-1965, V. Lee.

- Paratype female, MLP n° 2586/5. COLOMBIA, Valle, río Micay, Puerto López, 23-IX-1965, V. Lee.

schnacki [*Alluaudomyia*] Spinelli 1983. *Limnobia* 2: 403. Argentina.

- Holotype female, MLP n° 4314/1. ARGENTINA, Buenos Aires, Berisso, Los Talas, 5-XI-1979, G. Spinelli.

- Allotype male, MLP n° 4314/2. ARGENTINA, Buenos Aires, Berisso, Los Talas, 5-XI-1979, G. Spinelli.

- Paratypes (7): 4 males, 3 females, MLP n° 4314/3-9. ARGENTINA, Buenos Aires, Berisso, Los Talas, 7-XI-1979, G. Spinelli.

- Paratypes (6): 5 males, 1 female, MLP n° 4314/10-15. ARGENTINA, Buenos Aires, Berisso, Los Talas, 29-XI-1979, G. Spinelli.

- Paratypes (3): 1 female, 2 males, MLP n° 4315/16-18. ARGENTINA, Buenos Aires, Escobar, 13-III-1981, G. Spinelli.

- Paratypes preserved in 70% alcohol (73): ARGENTINA, Buenos Aires, Berisso, Los Talas, 29-XI-1979, 16 males, 24 females, G. Spinelli; same data except 13 males, 20 males, 12-V-1980, G. Spinelli.

schnacki [*Clastreromyia*] Spinelli & Grogan 1985. *Proceedings of the Entomological Society of Washington* 87: 331. Ecuador.

- Paratype female, MLP n° 4331. ECUADOR, Napo, Limoncocha, 16-VI-1977, P. Spangler – D. Givens.

setosicrus [*Ceratopogon*] Kieffer 1906. *Annales de la Société Scientifique de Bruxelles* 30: 357. Chile.

Transferred to *Forcipomyia* by Ingram & Macfie. 1931. In: *Diptera of Patagonia and South Chile*. Part II. Fasc. 4: 157.

- Neotype male. MLP n° 2902. ARGENTINA, Neuquen, 20 km S Moquehue, 38° 54' S 71° 17' W, 14-II-1994, G. Spinelli. Designated by Marino & Spinelli. 2001. *Gayana, Zoología* 65 (1): 13.

seudoobfuscatus [*Atrichopogon*] Spinelli 1982. Revista de la Sociedad Entomológica Argentina 41: 208. Argentina.

- Holotype female, MLP n° 4336/1. ARGENTINA, Buenos Aires, Berisso, Los Talas, 8-X-1979, G. Spinelli.

- Allotype male, MLP n° 4336/2. ARGENTINA, Buenos Aires, Berisso, Los Talas, 8-X-1979, G. Spinelli.

- Paratypes (9): 6 females, 3 males, MLP n° 4336/3-11. ARGENTINA, Buenos Aires, Berisso, Los Talas, 10-III-1980, G. Spinelli.

- Paratypes, females (5), MLP n° 4336/12-16. ARGENTINA, Buenos Aires, Berisso, Los Talas, 25-III-1980, G. Spinelli.

- Paratypes (5): 4 males, 1 female. MLP n° 4336/17-21. ARGENTINA, Buenos Aires, Berisso, Los Talas, 22-X-1979, G. Spinelli.

- Paratypes preserved in 70% alcohol (440): ARGENTINA, Buenos Aires, Berisso, Los Talas, 8-X-1979, 3 males, 5 females, G. Spinelli; same data except 22-IV-1980, 90 males, 148 females; 3-XII-1979, 4 males, 12 females; 8-IV-1980, 8 males, 15 females; 11-II-1980, 6 males, 20 females; 14-I-1980, 18 males, 44 females; 26-II-1980, 1 female; 2-I-1980, 1 male, 8 females; 5-V-1980, 16 males, 8 females; 28-I-1980, 3 males, 30 females.

similis [*Amerohelea*] Spinelli 1989. Revista de la Asociación de Ciencias Naturales del Litoral, 20: 27. Uruguay.

- Holotype female, MLP n° 2856/1. URUGUAY, Artigas, cañada La Cuisilla, 12-II-1985, G. Spinelli.

- Paratype female, MLP n° 2856/2. ARGENTINA, Corrientes, Mocoretá, 25-XI-1988, J. Schnack.

- Paratype female, MLP n° 2856/3. ARGENTINA, Jujuy, San Pedro, 17-IV-1927, R. Shannon.

similis [*Macrurohelea*] Spinelli & Grogan 1990. Proceedings of the Entomological Society of Washington 92: 131. Argentina.

- Holotype male, MLP n° 2829. ARGENTINA, Río Negro, Parque Nacional Nahuel Huapi, camino a Cascada de los Alerces, 24-I-1988, G. Spinelli.

sinuosa [*Forcipomyia*] Dow & Wirth 1972. Annals of the Entomological Society of America 65: 189. Mexico.

- Paratypes (2): 1 male, 1 female, MLP n° 2407/1-2. MEXICO, Sinaloa, 22 mi E Concordia, 4-VIII-1964, W. Mason.

soibelzoni [*Forcipomyia*] Marino & Spinelli 2001. Neotrópica 47: 14. Argentina.

- Holotype female, MLP n° 2903/1. ARGENTINA, Río Negro, meseta de Somuncurá, Chipauquil, 28-II-1995, G. Spinelli.

- Paratype female, MLP n° 2903/2. ARGENTINA, Río Negro, Cinco Saltos, III-1995, S. Coscarón.

somuncurensis [*Forcipomyia*] Marino & Spinelli 2001. Revista de la Sociedad Entomológica Argentina 60(1-4): 116. Argentina.

- Holotype male, MLP n° 2900/1. ARGENTINA, Río Negro, meseta de Somuncurá, estancia El Rincón, 40° 59'S 66° 40'W, 27-II-1995, G. Spinelli.

- Allotype female, MLP n° 2900/2. ARGENTINA, Río Negro, meseta de Somuncurá, estancia El Rincón, 40° 59'S 66° 40'W, 27-II-1995, G. Spinelli.

sonorensis [*Dasyhelea*] Wirth 1978. Pacific Insects 18: 197. Mexico.

- Paratype female, MLP n° 3803. MEXICO, Sonora, Cholla Bay, 25-IV-1959, M. Adachi.

Remarks: in the original description this specimen is recorded as being collected by L. Cheng, 25-

IV-1972.

sorjai [*Forcipomyia*] Wirth 1991. Proceedings of the Entomological Society of Washington 93: 168. Brazil.

- Paratype male, MLP nº 2575/1. BRAZIL, Bahia Itajuípe, Fazenda Almirante, 13-IV-1987, J. Winder.

- Paratype male, MLP nº 2575/2. BRAZIL, Bahia Itajuípe, Fazenda Almirante, 31-VII-1987, J. Winder.

- Paratype male, MLP nº 2575/3. BRAZIL, Bahia Itajuípe, Fazenda Almirante, 15-XI/15-XII-1987, J. Winder.

- Paratype male, MLP nº 2575/4. BRAZIL, Bahia Itajuípe, Fazenda Almirante, 16-V-1988, J. Winder.

- Paratype male, MLP nº 2575/5. BRAZIL, Bahia Itajuípe, Fazenda Almirante, 22-V-1988, J. Winder.

- Paratype female, MLP nº 2575/6. BRAZIL, Bahia Itajuípe, Fazenda Almirante, 25-I-1988, J. Winder.

- Paratype female, MLP nº 2575/7. BRAZIL, Bahia Itajuípe, Fazenda Almirante, 28-XII-1988, J. Winder.

- Paratype female, MLP nº 2575/8. BRAZIL, Bahia Itajuípe, Fazenda Almirante, 31-VII-1987, J. Winder.

- Paratype female, MLP nº 2575/9. BRAZIL, Bahia Itajuípe, Fazenda Almirante, 15-I/17-II-1988, J. Winder.

- Paratype female, MLP nº 2575/10. BRAZIL, Bahia Itajuípe, Fazenda Almirante, 9-XII-1988, J. Winder.

- Paratype larvae, MLP nº 2575/11. TRINIDAD, no locality, 7-V-1953, L. Saunders.

- Paratype pupae, MLP nº 2575/12. TRINIDAD, no locality, 7-V-1953, L. Saunders..

spangleri [*Forcipomyia*] de Meillon & Wirth 1980. Proceedings of the Entomological Society of Washington 82: 21. Guatemala.

- Paratypes, males (2), MLP nº 2408/1-2. ECUADOR, Quevedo, Pichilingue INIAP, IV-1978, J. Mendoza.

spathicerca [*Dasyhelea*] Wirth 1969. Proceedings of the California Academy of Sciences 36: 577. Galápagos Islands (Ecuador).

- Paratypes (2): 1 male, 1 female, MLP nº 2714/1-2. ECUADOR, Galápagos Islands, Fernandina, Punta Espinosa, 28-I-1964, R. Usinger.

spilmani [*Forcipomyia*] de Meillon & Wirth 1980. Proceedings of the Entomological Society of Washington 82: 22. Dominica.

- Paratypes (2): 1 male, 1 female, MLP nº 2410/1-2. DOMINICA, Pont Cassé, IV-1964, O. Flint.

spinellii [*Amerohelea*] Grogan & Wirth 1981. Proceedings of the Biological Society of Washington 94: 1292. Colombia.

- Paratype female, MLP nº 2858. COLOMBIA, Valle, río Raposo, VIII-1964, V. Lee.

spinellii [*Diaphanobezzia*] Wirth & Grogan 1988. Flora and Fauna Handbook 4: 48. Argentina.

- Holotype female, MLP nº 2821/1. ARGENTINA, Neuquen, 16 km S San Martín de los Andes, 27-XI-1984, G. Spinelli.

- Allotype male, MLP nº 2821/2. ARGENTINA, Neuquen, 16 km S San Martín de los Andes, 27-XI-1984, G. Spinelli.

- Paratypes (2) males, MLP n° 2821/3-4. ARGENTINA, Neuquen, 16 km S San Martín de los Andes, 27-XI-1984, G. Spinelli.

spinifemur [*Lanehelea*] Wirth & Blanton 1972. *Studia Entomologica* 15: 436. Colombia.

- Paratype female, MLP n° 2846. COLOMBIA, Valle, río Raposo, VIII-1964, V. Lee.

suarezi [*Dasyhelea*] Spinelli & Ronderos 1987. *Neotrópica* 33: 11. Argentina.

- Holotype female, MLP n° 4343/1. ARGENTINA, Buenos Aires, Berisso, Los Talas, III-1984, G. Spinelli – M. Ronderos.

- Allotype male, MLP n° 4343/2. ARGENTINA, Buenos Aires, Berisso, Los Talas, II-1984, G. Spinelli – M. Ronderos.

- Paratypes, males (2), MLP n° 4343/3-4. ARGENTINA, Buenos Aires, Berisso, Los Talas, III-1984, G. Spinelli.

- Paratype female, MLP n° 4343/5. ARGENTINA, Buenos Aires, Berisso, Los Talas, 16/30-XII-1983, G. Spinelli.

talarum [*Atrichopogon*] Spinelli 1982. *Revista de la Sociedad Entomológica Argentina* 41: 204. Argentina.

- Holotype female, MLP n° 4337/1. ARGENTINA, Buenos Aires, Berisso, Los Talas, 11-II-1980, G. Spinelli.

- Allotype male, MLP n° 4337/2. ARGENTINA, Buenos Aires, Berisso, Los Talas, 11-II-1980, G. Spinelli.

- Paratypes (5): 1 male, 4 females, MLP n° 4337/3-7. ARGENTINA, Buenos Aires, Berisso, Los Talas, 11-II-1980, G. Spinelli.

- Paratype female, MLP n° 4337/8. ARGENTINA, Buenos Aires, Berisso, Los Talas, 10-III-1980, G. Spinelli.

- Paratypes, females (2), MLP n° 4336/9-10. ARGENTINA, Buenos Aires, Berisso, Los Talas, 22-IV-1980, G. Spinelli.

- Paratypes (7): 3 females, 4 males. MLP n° 4336/11-17. ARGENTINA, Buenos Aires, Berisso, Los Talas, 28-I-1980, G. Spinelli.

- Paratype female, MLP n° 4337/18. ARGENTINA, Buenos Aires, Berisso, Los Talas, 8-IV-1980, G. Spinelli.

- Paratypes preserved in 70% alcohol (34): ARGENTINA, Buenos Aires, Berisso, Los Talas, 26-II-1980, 1 male, G. Spinelli, same data except 11-II-1980, 20 males, 13 females, G. Spinelli.

taragui [*Paryphoconus*] Spinelli 1998. *Neotrópica* 44: 53. Argentina

- Holotype female, MLP n° 2885. ARGENTINA, Corrientes, Monte Caseros, 13-I-1987, L. Biestro.

tavaresi [*Culicoides*] Felipe-Bauer & Wirth 1988. *Memorias do Instituto Oswaldo Cruz* 83: 261. Brazil.

- Paratypes (2): 1 male, 1 female, MLP n° 2587/1-2. BRAZIL, Río do Janeiro, Itaguaí, Fazenda da Barrinha, 17-X-1974, Aragão – Tavares.

teretipalpis [*Culicoides*] Wirth & Barreto 1978. *Journal of Medical Entomology* 14: 557. Colombia.

- Paratype female, MLP n° 2589. COLOMBIA, Valle, río Raposo, IV-1964, V. Lee.

termophila [*Neobezzia*] Spinelli 1984. *Neotrópica* 197: 30. Argentina.

Transferred to *Mallochohelea* by Spinelli & Wirth. 1993. In Castellanos, Z. A. (dir.). *Fauna de agua dulce de la República Argentina* 38, Fasc. 3: 58.

- Holotype female, with pupal exuvia, MLP n° 4325/1. ARGENTINA, Jujuy, Caimancito,

12-VIII-1980, E. Domizi – G. Spinelli.

- Allotype male, with pupal exuvia, MLP n° 4325/2. ARGENTINA, Jujuy, Caimancito, 12-VIII-1980, E. Domizi – G. Spinelli.

- Paratypes, males (2), MLP n° 4325/3-4. ARGENTINA, Jujuy, Caimancito, 12-VIII-1980, E. Domizi – G. Spinelli.

- Paratypes, females, with pupal exuviae (8): MLP n° 4325/5-12. ARGENTINA, Jujuy, Caimancito, 12-VIII-1980, E. Domizi – G. Spinelli.

tidwelli [*Culicoides*] Spinelli, in Spinelli, Greiner & Wirth 1993. Contributions of the American Entomological Institute 27(3): 74. Colombia.

- Paratype male, MLP n° 2588/1. PANAMA, Chiriquí, Fortuna, 1000 m, 11-II-1976, T. Aitken.

- Paratypes (4): 2 females, 2 males, MLP n° 2588/2-5. COLOMBIA, Valle, río Raposo, IV-1963, V. Lee.

- Paratype male, MLP n° 2588/6. COLOMBIA, Valle, río Raposo, V-1963, V. Lee.

- Paratypes (4): 2 males, 2 females, MLP n° 2588/7-10. COSTA RICA, Cartago, Navarro, VII/VIII-1962, F. Blanton.

trapidoi [*Culicoides*] Wirth & Barreto 1978. Journal of Medical Entomology 14: 554. Colombia.

- Paratype female, MLP n° 2590. COLOMBIA, Valle, río Raposo, II-1964, V. Lee.

uramaensis [*Forcipomyia*] Spinelli & Dippolito 1995. Revista de la Sociedad Entomológica Argentina 54: 156. Venezuela.

- Paratype female, MLP n° 3805. VENEZUELA, Carabobo, Urama, VI-1985, C. Marín.

uruguayensis [*Clastrieromyia*] Spinelli & Grogan 1986. Proceedings of the Entomological Society of Washington 88: 458. Uruguay.

- Holotype female MLP n° 4332/1. URUGUAY, Artigas, Colonia San Gregorio, arrocera de Conti, 12-II-1985, G. Spinelli.

- Paratype female, MLP n° 4332/2. URUGUAY, Artigas, Colonia San Gregorio, arrocera de Conti, 12-II-1985, G. Spinelli.

- Paratypes, females (2), MLP n° 4332/3-4. URUGUAY, Artigas, Colonia San Gregorio, arrocera de Conti, 18-III-1985, G. Spinelli.

uruguayensis [*Culicoides*] Ronderos 1990. Revista de la Sociedad Entomológica Argentina 48: 117. Uruguay.

- Holotype female, MLP n° 2591. URUGUAY, Paysandú, estancia Ipoa, 14/15-III-1980. T. George.

uruguayensis [*Monohelea*] Felipe-Bauer & Spinelli 1998. Memorias do Instituto Oswaldo Cruz 93: 63. Uruguay.

- Holotype male, MLP n° 2836. URUGUAY, Artigas, Colonia San Gregorio, 20-X-1987, G. Spinelli.

usingeri [*Forcipomyia*] Wirth & Spinelli 1993. Proceedings of the Entomological Society of Washington 95: 627. United States of America (California).

- Paratypes (2): 1 male, 1 female, MLP n° 3806/1-2. USA, California, Napa Co., Howell Mtn. 390 mts., 5/8-VI-1978, M. Leech.

vargasi [*Amerohelea*] Grogan & Wirth 1981. Proceedings of the Biological Society of Washington 94: 1296. Belize.

- Paratype female, MLP n° 2859. COSTA RICA, Puntarenas, Villa Neilly, 21-VI-1964, R.

Woodruff.

varipennis [*Forcipomyia*] Wirth & Williams 1957. Proceedings of the Entomological Society of Washington 59: 8. Bermuda (Great Britain).

- Paratype female, MLP n° 2911. GUATEMALA, Yepocapa, 26-VII-1951, Gibson – Ascoli.

vernoni [*Culicoides*] Wirth & Blanton 1973. Amazoniana 4: 448. Brazil.

- Paratype male, MLP n° 2592/1. COLOMBIA, Valle, río Raposo, 3/4-VI-1964, V. Lee.

- Paratype male, MLP n° 2592/2. COLOMBIA, Valle, río Raposo, VIII-1964, V. Lee.

- Paratypes, females (2), MLP n° 2592/3-4. COLOMBIA, Valle, río Raposo, 28-VII-1964, V. Lee

warmkei [*Atrichopogon*] Wirth 1956. Proceedings of the Entomological Society of Washington 58: 243. Puerto Rico (USA).

- Paratype female, MLP n° 2733. PUERTO RICO, Mayaguez, 1/9-IV-1953, H. Warmke.

weemsi [*Forcipomyia*] Wirth & Spinelli 1993. Insecta Mundi 6: 123. United States of America (Florida).

- Paratype male, MLP n° 2908/1. USA, Florida, Alachua Co., Gainesville, Chantilly Acres, VI-1967, F. Blanton.

- Paratype female, MLP n° 2908/2. USA, Florida, Alachua Co., Gainesville, Chantilly Acres, 5-VII-1967, F. Blanton.

- Paratypes, females (2), MLP n° 2908/3-4. USA, Florida, Alachua Co., Gainesville, Chantilly Acres, VIII-1967, F. Blanton.

- Paratype male, MLP n° 2908/5. USA, Florida, Alachua Co., Gainesville, Chantilly Acres, 2-VII-1967, F. Blanton.

- Paratype male, MLP n° 2908/6. USA, South Carolina, Charleston, IX-1969, W. Ezell.

weneri [*Forcipomyia*] Wirth & Spinelli 1993. Proceedings of the Entomological Society of Washington 95: 632. Mexico.

- Paratypes (4): 2 males, 2 females, MLP n° 2411/1-4. MEXICO, Sonora, 5 mi W Alamos, 14-VIII-1959, Werner – Nutting.

williamsi [*Dasyhelea*] Wirth & Waugh 1976. Studia Entomologica 19: 228. Trinidad and Tobago.

- Paratype male, MLP n° 2715. BRAZIL, Bahia, Itabuna, 1973, J. Winder, reared, rotting cacao pods.

williamsi [*Forcipomyia*] Marino & Spinelli 1999. Iheringia, série Zoologia 86: 5. Argentina.

- Holotype female, MLP n° 2412/1. ARGENTINA, Buenos Aires, Berisso, Los Talas, 29-XII-1987, G. Spinelli.

- Allotype male, MLP n° 2412/2. ARGENTINA, Buenos Aires, isla Martín García, 18/20-XI-1996, M. Coscarón.

- Paratypes, males (3), MLP n° 2412/3-5. ARGENTINA, Buenos Aires, isla Martín García, 18/20-XI-1996, M. Coscarón.

- Paratypes, females (4), MLP n° 2412/6-9. ARGENTINA, Buenos Aires, Berisso, Los Talas, 29-XII-1987, G. Spinelli.

- Paratype female, MLP n° 2412/10. ARGENTINA, Buenos Aires, Punta Lara, 7-IV-1986, G. Spinelli.

winderi [*Dasyhelea*] Wirth & Waugh 1976. Studia Entomologica 19: 233. Brazil.

- Paratype female, MLP n° 2717. BRAZIL, Bahia, Itabuna, 1970, J. Winder.

- wirthi* [*Austrosphaeromyia*] Spinelli 1997. *Memoirs of the Entomological Society of Washington* 18: 228. Argentina.
- Holotype female, MLP n° 2844. ARGENTINA, Río Negro, ruta nac. n° 231 y arroyo Ragintuco, 2-II-1986, G. Spinelli.
- wirthi* [*Brachypogon*] Spinelli 1990. *Revista Brasileira de Entomologia* 34: 753. Argentina.
- Holotype female, MLP n° 2818. ARGENTINA, La Rioja, Pozo de Piedra, 4 km E Chepes, 7-I-1980, R. Woodruff – H. Cordo.
- wirthi* [*Macrurohelea*] Spinelli & Grogan 1984. *Proceedings of the Entomological Society of Washington* 86: 965. Argentina.
- Holotype female, MLP n° 3957. ARGENTINA, Neuquen, San Martín de los Andes, 1400 m, 15-IV-1982, M. Gentili.
- wirthi* [*Neobezzia*] Spinelli & Felipe-Bauer 1990. *Memorias do Instituto Oswaldo Cruz* 85: 88. Argentina.
- Holotype female, with pupal exuvia, MLP n° 2851/1. ARGENTINA, Corrientes, Monte Caseros, 13-I-1987, L. Biestro.
- Allotype male, with pupal exuvia, MLP n° 2851/2. ARGENTINA, Corrientes, Monte Caseros, 13-I-1987, L. Biestro.
- Paratype female, with pupal exuviae, MLP n° 2851/3. ARGENTINA, Corrientes, Monte Caseros, 22-X-1987, G. Spinelli.
- wokei* [*Heteromyia*] Wirth & Grogan 1977. *The Florida Entomologist* 60: 181. Nicaragua.
- Paratype female, MLP n° 2842. NICARAGUA, Bluefields, 25-VIII-1943, P. Woke.
- wygodzinskyi* [*Forcipomyia*] Cavalieri 1961. *Revista de la Sociedad Entomológica Argentina* 23: 17. Argentina.
- Holotype female, MLP n° 2413/A-B (2 slides). ARGENTINA, Tierra del Fuego, Ushuaia, El Tristán, 26-I-1960, P. Wygodzinsky.
- xanifer* [*Culicoides*] Wirth & Blanton 1968. *The Florida Entomologist* 51: 210. Panamá.
- Paratypes (2): 1 male, 1 female, MLP n° 2593/1-2. PANAMA, Almirante, Bocas del Toro, 29-IV-1953, F. Blanton.
- Paratypes, females (2), MLP n° 2593/3-4. PANAMA, Almirante, Bocas del Toro, 9-XII-1952, F. Blanton.
- yamana* [*Forcipomyia*] Marino & Spinelli 2001. *Revista de la Sociedad Entomológica Argentina* 60 (1-4): 118. Chile.
- Holotype female, MLP n° 2901. CHILE, Antártica Chilena, Deceit island, 55° 50' S 67° 06' W, 19/27-XI-1982, D. Lanfranco.
- yamana* [*Macrurohelea*] Spinelli & Grogan 1999. *Proceedings of the Entomological Society of Washington* 101: 710. Argentina.
- Holotype male, MLP n° 2832/1. ARGENTINA, Tierra del Fuego, Ushuaia, bahía Lapataia, 24/28-II-1997, P. Posadas.
- Allotype female, MLP n° 2832/2. ARGENTINA, Tierra del Fuego, Ushuaia, arroyo Los Castores, bahía Lapataia, 1-III-1993, G. Spinelli.
- Paratype female, MLP n° 2832/3. ARGENTINA, Tierra del Fuego, Ushuaia, arroyo Los Castores, bahía Lapataia, 1-III-1993, G. Spinelli.

youngi [*Culicoides*] Wirth & Barreto. 1978. Journal of Medical Entomology 14: 562. Colombia.
- Paratype female, MLP n° 2594/1. COLOMBIA, Valle, río Raposo, 1-VII-1964, V. Lee.
- Paratype female, MLP n° 2594/2. COLOMBIA, Valle, río Raposo, V-1965, V. Lee.

youngi [*Forcipomyia*] Wirth 1982. Proceedings of the Entomological Society of Washington 84: 579. Panamá.
- Paratypes (2): 1 male, 1 female, MLP n° 2414/1-2. PANAMA, Canal Zone, Gamboa, Pipeline Road, VII-1967, W. Wirth.
- Paratype female, MLP n° 2414/3. ECUADOR, Quevedo, Pichilingue INIAP, IV-1978, J. Mendoza.
- Paratype male, MLP n° 2414/4. ECUADOR, Quevedo, Pichilingue INIAP, V-1978, J. Mendoza.

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