

Addenda to catalogs of types of Curculionoidea (Coleoptera) housed at the "Museo de La Plata" entomological collection

DEL RÍO, M. Guadalupe, E. Paulina HERNÁNDEZ & Analía A. LANTERI

División Entomología, Museo de La Plata, Paseo del Bosque s/n, 1900 La Plata, Argentina.
E-mail: gdelrio@fcnym.unlp.edu.ar

Adenda a los catálogos de tipos de Curculionoidea (Coleoptera) depositados en la colección entomológica del Museo de La Plata

RESUMEN. En esta contribución se actualiza la información sobre el material tipo correspondiente a 23 especies de Coleoptera Curculionoidea, familias Belidae (subfamilia Oxycorinae) y Curculionidae (subfamilias Cyclominae y Entiminae), depositado en el Museo de La Plata (MLP). Las especies fueron descritas por los especialistas R. S. Anderson, M. G. del Río, A. A. Lanteri, J. J. Morrone y F. Ocampo durante los últimos veinte años. También se incluyeron tipos correspondientes a especies de C. Bruch, K. Heller, E. Hambleton y A. Hustache, no tratadas en contribuciones previas. Para cada especie se brinda: nombre original y nombre válido, referencias bibliográficas, categorías de tipos, número de código de los ejemplares de acuerdo con las normas de la División Entomología del Museo de La Plata, sexo de los ejemplares cuando está indicado y datos mencionados en las etiquetas (transcripción exacta).

PALABRAS CLAVE. Material tipo. Gorgojos. Museo de La Plata. Entomología.

ABSTRACT. In this contribution we update the information about the type material associated to 23 species of Coleoptera Curculionoidea, families Belidae (subfamily Oxycorinae) and Curculionidae (subfamilies Entiminae and Cyclominae), deposited at the Museo de La Plata (MLP). Most species were described by the specialists R. S. Anderson, M. G. del Río, A. A. Lanteri, J. J. Morrone and F. Ocampo during the last twenty years. We also include types corresponding to species described by C. Bruch, K. Heller, E. Hambleton and A. Hustache, not treated in previous contributions. For each species we provide the original and valid names, bibliographic references, categories of types, code-numbers according to the rules of the Entomology Division of the Museo de La Plata, sex of the specimens when it is indicated, and data on the labels (exact transcription).

KEY WORDS. Type material. Weevils. Museo de La Plata. Entomology.

INTRODUCTION

This contribution is a complement of three previous papers on the types of Coleoptera Curculionoidea deposited at the Museo de La Plata entomological collection (Morrone & Loíacono, 1994; Lanteri *et al.*, 2003; del Río *et al.*, 2005). The majority of the 23 species herein treated were described by the specialists R. S. Anderson, M. G. del Río, A. A. Lanteri, J. J. Morrone and F. Ocam-

po, and belong to the family Curculionidae, subfamilies Cyclominae and Entiminae sensu Alonso-Zarazaga and Lyal (1999). Moreover, we included type material of Belidae subfamily Oxycorinae, and of four Curculionidae described during the first half of the XX century by the specialists C. Bruch, K. Heller, E. Hambleton and A. Hustache, not treated in previous papers because they were misplaced.

Besides the material previously mentioned,

we provide a list of 17 species of Curculionidae Cyclominae, which types are deemed to be deposited at the Museo de La Plata collection according to the original descriptions, but most of them are currently housed at the Museo de Zoología "Alfonso L. Herrera", Facultad de Ciencias, UNAM (MZFC).

The information provided for each species is as follow: original name and valid name, bibliographic references, categories of types, sex of the specimens when it is indicated, code-numbers according to the rules of the Entomology Division of the Museo de La Plata, exact transcription of all the labels and kind of mounting of the specimens (pinned or glued on cards). Square brackets were used to separate data of different labels and slashes, to indicate different lines within the same label.

BELIDAE

Oxycorinae

Oxycorinus parvulus Bruch 1916 [= *Hydnorobius parvulus* (Bruch) Kuschel]

1916. Bruch. *Rev Museo de La Plata* 23: 231-233.

Type material: seven syntypes from Argentina, Buenos Aires province.

2 syntypes, sex not determined. MLP 1202/1-2. [Monte/ Hermoso], [Typus] pale green, [Oxycorinus/ parvulus/ Bruch], handwritten on white card. Specimens glued on cards.

5 syntypes, sex not determined. MLP 1202/3-7. Same data as syntypes /1-2 except [Cotyus] instead of [Typus]. Specimens glued on cards.

Remarks: in the original publication there is indication of date of collection (I-1916), host plant (*Prosopanche bonacinae* Speg.) and collector (Dr. Carette legit.). This information is not written on the labels attached to the specimens deposited at the MLP.

CURCULIONIDAE

Cyclominae

Acrorius bolivianus Ocampo & Morrone 1996

1996. Ocampo & Morrone. *Neotrópica* 42: 25.

Type material: one paratype from Bolivia, La Paz department.

Paratype, sex not determined. MLP 5256/1. [BOLIVIA: La/ Paz, Sotara/ XI.1984, 2800m/ L. Peña] [*Acrorius bolivianus*/ Ocam-

po & Morrone/ paratype] yellow label. Specimen glued on card.

Amathynetoides intemperatus Morrone 1994

1994a. Morrone. *Am Mus Novit* 3104: 31.

Type material: one paratype from Perú, Lima department.

Paratype, sex not determined. MLP 5257/1. [PERU, Border D./ Lima & E. Junín,/ Abra de Anticona] [Ticlio, 4850m/ April 3, 1977/ J. Mateu] [*Amathynetoides/ intemperatus* Morrone/ paratype] yellow label. Specimen glued on card.

Falklandius peckorum Morrone & Anderson 1995

1995. Morrone & Anderson. *Am Mus Novit* 3121:12.

Type material: four paratypes from Chile, Chiloé province.

Paratype, sex not determined. MLP 5254/1. [CHILE: CHILOE ISL./ 8km S. Ancud. 1.II.1985/ S. & J. Peck, forest/ remnant litter] [*Falklandius peckorum*/ Morrone & Anderson/ Paratype] yellow label. Specimen glued on card.

3 paratypes, sex not determined. MLP 5254/2-4. Same data as paratype /1 except [CANADIAN MUSEUM OF/ NATURE INSECT/ COLLECTION]. Specimens glued on cards.

Remarks: the last three paratypes proceed from the Canadian Museum and were donated to the MLP.

Lamiarhinus aelficus Morrone 1992

1992. Morrone. *Zool Scripta* 21(4): 421.

Type material: one paratype from Chile, Concepción province.

Paratype, sex not determined. MLP 5255/1. [Chile: P./ Concepción/ Boca Bio-Bio/ 8-24-1968] [*Podanthus/ ovatifolius* L. &/ C. W. O'Brien] [Paratipo/ *Lamiarhinus aelficus*/ Morrone] yellow label. Specimen pinned.

Puranius argentinensis Morrone 1994

1994a. Morrone. *Am Mus Novit* 3104: 42.

Type material: holotype and one paratype from Argentina, Tucumán province.

Holotype male. MLP 5258/1. [Tucumán/ La Ciénaga/ 3.300 m.] [*Listr./ bosqil* k44 Kschl. i. l.] [*Puranius/ argentinensis* Morrone/ Holotype male] red label. Specimen glued on card, dissected, abdominal ventrite mounted on card, genitalia in vial with glycerine.

Paratype, sex not determined. MLP 5258/2.

Same data as holotype except [.../ paratype] yellow label. Specimen glued on card, dissected, abdominal ventrite mounted on card, genitalia in vial with glycerine.

***Puranius sylvanius* Morrone 1994**

1994a. Morrone. *Am Mus Novit* 3104: 56.

Type material: one paratype from Chile, Elqui province.

Paratype, sex not determined. MLP 5259/1. [CHILE, Coquimbo: Fray/ Jorge Natl. Park./ 580m., Nov. 3, 1981/ Platnick & Schuh] [valdivian forest/ relict, concentrated/ berlese floor litter/ and root mat] [*Puranius/ sylvanius* Morrone/ paratype] yellow label. Specimen glued on card.

***Puranius vulgaris* Morrone 1994**

1994a. Morrone. *Am Mus Novit* 3104: 60.

Type material: one paratype from Argentina, Chubut province.

Paratype, sex not determined. MLP 5260/1. [ARGENTINA/ Lago Puelo/ Chubut/ I-13-1963/ A. Kovacs] [*Puranius/ vulgaris* Morrone/ paratype] yellow label. Specimen glued on card.

***Telurus caudiculatus* Morrone & Anderson 1995**

1995. Morrone & Anderson. *Am Mus Novit* 3121: 8.

Type material: five paratypes from Argentina (Tierra del Fuego province) and one paratype from Chile.

2 paratypes, sex not determined. MLP 5253/1-2. [ARGENTINA/ Isla de los Estados/ Puerto Basil Hall/ 20-23 May 1971/ OS Flint & GF Hevel] [*Telurus caudiculatus/* Morrone & Anderson/ Paratype] yellow label. Specimens glued on cards.

Paratype, sex not determined. MLP 5253/3. [ARGENTINA/ Isla de los Estados/ Puerto Basil Hall/ 19 May 1971/ OS Flint & GF Hevel]. Identification label idem paratypes /1-2. Specimen glued on card.

2 paratypes, sex not determined. MLP 5253/4-5. [ARGENTINA, T. de Fuego/ 34: Ushuaia/ Lapataia, 600 m/ 2-3.II.1979/ Misión Científica Danesa]. Identification labels idem paratypes /1-2. Specimens pinned.

Paratype, sex not determined. MLP 5253/6. [CHILE: Magal./ Isla Pilot/ Pto. del Morro/ 25 Sept. 1969/ O. S. Flint, Jr.]. Identification label idem paratypes /1-2. Specimen pinned.

Entiminae

***Aramigus globoculus* Lanteri 1994**

1994. Lanteri. *Trans Am Entomol Soc* 120(2): 120-121.

Type material: four paratypes from Brazil, Parana state.

Allotype male. MLP 2336/1. [PONTA GROSSA-PR/ Vila Velha/ BRASIL 19/1/1969/ Pe. J. S. Moure leg] [ALLOTYPE/ *Aramigus/ globoculus/* Lanteri 1994] red label [DPT° ZOO., UF – PARANÁ]. Specimen pinned, dissected, abdominal ventrite mounted on card, genitalia in vial with glycerine.

2 paratypes females. MLP 2336/2-3 [PONTA GROSSA- PR/ Vila Velha/ BRASIL 19/1/1969/ Pe. J. S. Moure leg] [PARATYPE/ *Aramigus/ globoculus/* Lanteri 1994] red label. Specimens pinned.

Paratype female. MLP 2336/4. Same data as paratypes /2-3 except [.. 1-XI-1968, MOURE]. Specimen pinned.

***Aramigus intermedius* Lanteri 1994**

1994. Lanteri. *Trans Am Entomol Soc* 120(2): 121-122.

Type material: one paratype from Brazil, Parana state.

Paratype female. MLP 2337/1. [VILA VELHA – PR/ BRASIL 12/1/69 / Pe. J. Moure] [PARATYPE/ *Aramigus/ intermedius/* Lanteri 1994] red label [DPT° ZOO./ UF – PARANÁ]. Specimen pinned, dissected, abdominal ventrite mounted on card, genitalia in vial with glycerine.

Remarks: the paratype proceeds from the Department of “Universidade Federal do Parana” and was donated to the MLP.

***Aramigus pilosus* Lanteri 1994**

1994. Lanteri. *Trans Am Entomol Soc* 120(2): 118-119.

Type material: one paratype from Brazil, Parana state.

Paratype, female. MLP 2338/1. [PLANALTINA – DF./ 17/2/81/ P. S. M. BOTELHO] [PARAPANTO-/ MORUS SP./ G. H. Rosado Neto det. 83] [PARATYPE/ *Aramigus/ pilosus/* Lanteri 1994] red label. Specimen, pinned, dissected, abdominal ventrite mounted on card, genitalia in vial with glycerine.

***Aramigus planioculus* Lanteri 1994**

1994. Lanteri. *Trans Am Entomol Soc* 120(2): 120.

Type material: one paratype from Brazil, Parana state.

Paratype female. MLP 2339/1. [BRASIL Mato-Grosso/ Itaum Dourados/ III – 1974/ M. Alvarenga] [PARATYPE/ *Aramigus planioculus*/ Lanteri 1994] red label. Specimen pinned, dissected, abdominal ventrite mounted on card, genitalia in vial with glycerine.

***Compsus argentinicus* Heller 1921**

1921. Heller. *An Soc Cient Argent* 91: 28-29.

Type material: one syntype from Argentina, Santiago del Estero province.

Syntype female. MLP 1135/1. [Sgo del ESTERO/ RIO SALADO] [COTYPUS] light green label [*Compsus argentinicus*/ Heller, on underside: Hustache/ determ./ 1922] [*Plococompsus argentinicus*/ K 44 (Heller)]. Specimen pinned.

Remarks: the information in the original publication, Prov. Santiago del Estero, leg. C. Bruch, agrees with that of the label. The specimen bearing this label is probably a syntype (article 73.2.1 of the ICZN indicates that syntypes may include specimens labeled “cotype” or “type”).

***Galapaganus howdenae pecki* Lanteri 2004**

2004. Lanteri. *Trans Am Entomol Soc* 130 (2): 187.

Type material: 14 paratypes from Ecuador, Pichincha province.

Paratype male. MLP 5566/1. [Ecuador: Pichincha/ Santo Domingo/ VII 1967/ R. L. Dressler] [COLECCIÓN BORDÓN] [PARATYPE/ *Galapaganus howdenae pecki* Lanteri 2004] red label. Specimen glued on card.

4 paratypes females. MLP 5566/2-5. Same data as paratype /1. Specimens glued on cards.

2 paratypes males. MLP 5566/6-7. [Ecu.: Pich. Prov./ 47 Km S. Sto. Domingo/ Río Palenque Sta./ 18-30.V.1975/ S. & J. Peck] [H. & A. Howden/ Collection] [*Galapaganus howdenae pecki* Lanteri 2004] red label. Specimens pinned.

Paratype male. MLP 5566/8. [ECUADOR 700'/ Río Palenque/ 47 Km S St./ Domingo/ Feb. 22 1976/ H. & A. Howden] [H. & A. Howden/ Collection] [*Galapaganus howdenae pecki* Lanteri 2004] red label. Specimen pinned.

2 paratypes females. MLP 5566/9, 14. [ECUADOR PICHINCHA/ Sto. Domingo de los/ Colorados; Jan. 1983/ G. Onore] [*Galapaganus howdenae pecki* Lanteri 2004] red label. Specimens glued on cards.

2 paratypes females. MLP 5566/10-11. Same

data as paratypes /9, 14. Specimens pinned.

2 paratypes males. MLP 5566/12-13. Same data as paratypes /9, 14. Specimens glued on cards.

Remarks: in the original publication it is mentioned that eight paratypes will be deposited at the MLP. Further donations of six paratypes by C. Bordón and A. Howden allow to increase the number of paratypes to 14.

***Leschenius bifurcatus* del Río, Marvaldi & Lanteri 2012**

2012. del Río, Marvaldi & Lanteri. *Zool J Linn Soc* 166: 65-66.

Type material: one paratype from Ecuador, Pichincha province.

Paratype female. MLP 5565/1. [ECUADOR, PICHINCHA/ POMASQUI RUNICUCHO 2400 m/ 6DEC1993 K. Volbracht] [Paratype ♀/ *Leschenius bifurcatus*/ del Río, Marvaldi & Lanteri 2012] yellow label. Specimen pinned.

***Leschenius manueli* del Río, Marvaldi & Lanteri 2012**

2012. del Río, Marvaldi & Lanteri. *Zool J Linn Soc* 166: 67-68.

Type material: two paratypes from Ecuador, Azuay province.

Paratype male. MLP 5563/1. [ECUADOR AZUAY/ VIA CUENCA LOJA/ 5 km DE ONA 13JAN1997 A Paucar] [Paratype ♂/ *Leschenius manueli*/ del Río, Marvaldi & Lanteri 2012] yellow label. Specimen pinned.

Paratype female. MLP 5563/2. Same data as paratype /1 except [...♀...]. Specimen pinned.

***Leschenius silviae* del Río, Marvaldi & Lanteri 2012**

2012. del Río, Marvaldi & Lanteri. *Zool J Linn Soc* 166: 69-70.

Type material: one paratype from Ecuador, Cañar province.

Paratype male. MLP 5564/1. [Cañar] [NZAC] [Paratype ♂/ *Leschenius silviae*/ del Río, Marvaldi & Lanteri 2012] yellow label. Specimen pinned.

Remarks: the paratype proceeds from the New Zealand Arthropod Collection (NZAC) and was donated to the MLP.

***Mimographus micaceus* Hustache 1947**

1947. Hustache. *Rev Soc Entomol Argent* 13(1-5): 26-27.

Type material: three paratypes from Alto Paraná (Argentina or Paraguay).

3 paratypes females. MLP 5360/1-3. [Alto/Paraná] [Paratype] pale green label. [*Mimographus mica-ceus*/ in litt. Hust/ Hustache det. 1934]. Each specimen glued on card, the three in the same pin.

Remarks: in the original publication it is indicated that the type material comes from Alto Paraná (= Ht. Paraná) Argentina, Misiones and Alto Paraná, Hohenau, Paraguay. The information on the label attached to the specimens housed at the MLP does not allow to be sure about the country record.

***Obrieniolus robustus* del Río 2011**

2011. del Río & Lanteri. *Zookeys* 102: 55-58.

Type material: two paratypes from Perú, La Libertad department.

2 paratypes females. MLP 5562/1-2. [Perú, La Libertad Dept./ Otuzco P. 1.2 mi NW/ Agallpampa on rd. to/ Trujillo XI-27-1977/ G. Noonan & M. Moffett] [under rocks on dry/ hillside w sparse/ brown grass, sparse/ small brown plants/ 2840m] [Paratype ♀/ *Obrieniolus robustus*/ del Río 2011] yellow label [C W O'Brien/ Collection]. Specimens pinned, dissected, abdominal ventrites mounted on card, genitalia in vials with glycerine.

Remarks: the paratypes proceed from the Charles O'Brien Collection and were donated to the MLP.

***Pantomorus prasinus* Hustache 1947**

1947. Hustache. *Rev Soc Entomol Arg* 13(1-5): 126-127.

Type material: two paratypes from Argentina, Córdoba province.

Paratype male. MLP 5361/1. [ARGENTINA/ PROV/ CORDOBA] [Paratipo] pale green label [*Pantomorus viridulus*/ Hust. i. l.]. Specimen pinned.

Paratype male. MLP 5361/2. Same data as Paratype /1 except [*Pantoplanes viridulus*/ Hust./ Hustache det. 1935]. Specimen pinned.

***Thoraconaupactus vaninii* del Río & Lanteri 2007**

2007. del Río & Lanteri. *Entomol News* 118(5): 467-468.

Type material: one paratype from Brazil, Bahia state.

Paratype female. MLP 5567/1. [F.N.P. Itaji/ E. Cunha BA/ 04/06/84/ BRASIL] [s/ *Leucaena*

2290/ BRAZIL] [Paratype ♀/ *Thoraconaupactus vaninii*/ del Río & Lanteri 2007] yellow label. Specimen pinned.

Cryptorhynchinae

***Gasterocercodes brasiliensis* Hambleton 1937** [= *Eutinobothrus brasiliensis* (Hambleton) Costa Lima]

1937. Hambleton. *Rev Entomol Rio de J* 7(4): 347-349.

Type material: one paratype from Brazil, São Paulo state.

Paratype, sex not determined. MLP 1250/1. [Campinas Sao/ Paulo BRASIL/ VI-VII 1937/ E. J. Hambleton] [PARATYPE] red label, [*Eutinobothrus brasiliensis*/ (Hamb)/ Det. Oscar Monte]. Specimen glued on card.

Remarks: in the original publication it is not mentioned that this type is at the MLP.

Types not available at the MLP collection

Some paratypes of Cyclominae were not found at the Museo de La Plata collection, as it was indicated in the original publications. Most of them have been deposited at the Museo de Zoología "Alfonso L. Herrera", UNAM, México (Morrone *et al.*, 2002) except *Andesianellus microphthalmicus* Anderson & Morrone, *A. planirostris* Anderson & Morrone and *Listroderes charybdis* Morrone.

We provide a list of these species of Cyclominae to assist further research on this group of weevils.

Acrostomus mordor Morrone, 1994 (Morrone, 1994b: 409)

Adioristidius hirsutus Morrone, 1994 (Morrone, 1994a: 20)

Adioristidius jorgei Morrone, 1994 (Morrone, 1994a: 21)

Amathynetoides normae Morrone, 1994 (Morrone, 1994a: 34)

Amathynetoides sundrianus Morrone, 1994 (Morrone, 1994a: 36)

Andesianellus microphthalmicus Anderson & Morrone, 1996 (Anderson & Morrone, 1996: 269)

Andesianellus planirostris Anderson & Morrone, 1996 (Anderson & Morrone, 1996: 265)

Falklandius chilensis Morrone & Anderson, 1995 (Morrone & Anderson, 1995: 10)

Listroderes charybdis Morrone, 1993 (Morrone, 1993: 281)

- Listroderes obrieni* Morrone, 1993 (Morrone, 1993: 299)
- Macrostyphlus gandalf* Morrone, 1994 (Morrone, 1994a: 9)
- Macrostyphlus venezolanus* Morrone, 1994 (Morrone, 1994a: 13)
- Nacodius martitae* Morrone, 1994 (Morrone, 1994c: 6)
- Puranius elguetai* Morrone, 1994 (Morrone, 1994a: 47)
- Puranius obrienorum* Morrone, 1994 (Morrone, 1994a: 54)
- Puranius pusillus* Morrone, 1994 (Morrone, 1994a: 54)
- Puranius torosus* Morrone, 1994 (Morrone, 1994a: 57)

ACKNOWLEDGEMENTS

We wish to express our acknowledgement to the specialists that deposited type specimens at the Museo de La Plata entomological collection, and to the anonymous reviewers of this article.

LITERATURE CITED

- ALONSO-ZARAZAGA, M. A. & C. H. C. LYAL. 1999. *A world catalogue of families and genera of Curculionoidea (Insecta: Coleoptera)*. Entomopraxis S.C.P., Barcelona, 315 pp.
- ANDERSON, R. S. & J. J. MORRONE. 1996. A new genus of microphthalmic Rhytirrhini from Andean leaf litter (Coleoptera: Curculionidae). *Entomologica Scandinavica* 27: 259-278.
- BRUCH, C. 1916. Un nuevo gorgojo del "Prosopanche". (*Oxycorynus parvulus* Bruch). *Revista del Museo de La Plata* 23: 231-233.
- DEL RÍO, M. G. & A. A. LANTERI. 2007. *Thoraconaupactus*, a new Brazilian genus of broad nosed weevils (Coleoptera: Curculionidae) associated with *Leucaena* (Fabaceae). *Entomological News* 118(5): 459-469.
- DEL RÍO, M. G. & A. A. LANTERI. 2011. *Obrieniolus*, a new monotypic genus of Naupactini (Coleoptera: Curculionidae: Entiminae) from the Andes and its phylogenetic position. *Zookeys* 102: 51-60.
- DEL RÍO, M. G., A. A. LANTERI & S. M. SUÁREZ. 2005. Types of Scolytidae and Platypodidae (Coleoptera: Curculionoidea) housed at the Museo de La Plata entomological collection. *Revista del Museo de La Plata, Publicación Técnica y Didáctica* 46: 1-11.
- DEL RÍO, M. G., A. E. MARVALDI & A. A. LANTERI. 2012. Systematics and cladistics of a new Naupactini genus (Coleoptera: Curculionidae: Entiminae) from the Andes of Colombia and Ecuador. *Zoological Journal of the Linnean Society* 166: 54-71.
- HAMBLETON, E. J. 1937. Uma nova especie de *Gasterocercodes* Pierce, broca do algodoneiro no Brasil (Col. Curcul.) *Revista de Entomologia, Rio de Janeiro* 7(4): 345-350.
- HELLER, K. M. 1921. Nuevos Curculionidos de la Argentina. *Anales de la Sociedad Científica Argentina* 91: 19-35.
- HUSTACHE, A. 1947. Naupactini del l'Argentine et des régions limitrophes (Col. Curculion.) *Revista de la Sociedad Entomológica Argentina* 13(1-5): 3-146.
- International Code of Zoological Nomenclature (ICZN). Fourth Edition. 2012. The Code Online. <http://www.nhm.ac.uk/hosted-sites/iczn/code/>
- LANTERI, A. A. 1994. Systematic Study and Cladistic Analysis of the Genus *Aramigus* Horn (Coleoptera: Curculionidae). *Transaction of the American Entomological Society* 120(2): 113-144.
- LANTERI, A. A. 2004. New Taxonomic and Biogeographic Information on *Galapaganus femoratus* Species Group (Coleoptera: Curculionidae: Entiminae). *Transaction of the American Entomological Society* 130(2): 177-192.
- LANTERI, A. A., S. M. SUÁREZ & M. G. DEL RÍO. 2003. Types of Curculionidae (Curculionoidea) housed at the Museo de La Plata entomological collection. *Revista de la Sociedad Entomológica Argentina* 62(3-4): 35-45.
- MORRONE, J. J. 1992. Revision of *Tachodema* Blanchard with the description of an allied genus from central Chile (Insecta: Coleoptera: Curculionidae). *Zoologica Scripta* 21: 417-422.
- MORRONE, J. J. 1993. Systematic revision of the *costirostris* species group of the genus *Listroderes* Schoenherr (Coleoptera: Curculionidae). *Transactions of the American Entomological Society* 119(4): 271-301.
- MORRONE, J. J. 1994a. Systematics, cladistics, and biogeography of the Andean weevil genera *Macrostyphlus*, *Adioristidius*, *Puranius*, and *Amathynetoides*, new genus (Coleoptera: Curculionidae). *American Museum Novitates* 3104: 1-63.
- MORRONE, J. J. 1994b. Systematics of the Patagonian genus *Acrostomus* Kuschel (Coleoptera: Curculionidae). *Annals of the Entomological Society of America* 87 (4): 403-411.
- MORRONE, J. J. 1994c. Clarification of the taxonomic status of species formerly placed in *Listroderes* Schoenherr (Coleoptera: Curculionidae). *American Museum Novitates* 3093: 1-11.
- MORRONE, J. J. & R. S. ANDERSON. 1995. The *Falklandius* generic group: cladistic analysis with description of new taxa (Coleoptera: Curculionidae: Rhytirrhini). *American Museum Novitates* 3121: 1-14.
- MORRONE, J. J. & M. S. LOIÁCONO. 1994. Los tipos de Curculionidae *sensu lato* de la colección del Museo de La Plata (Coleoptera: Curculionoidea). *Serie Técnica y Didáctica del Museo de La Plata* 19: 1-41.
- MORRONE, J. J., R. MUÑIZ, J. ASIAI & J. MÁRQUEZ. 2002. Lista de las especies de Curculionoidea (Insecta: Coleoptera) depositadas en la colección del Museo de Zoología "Alfonso L. Herrera", Facultad de Ciencias, UNAM (MZFC). *Acta Zoológica Mexicana (n. s.)* 87: 147-165.
- OCAMPO, F. & J. J. MORRONE. 1996. Two new species and cladistic analysis of *Acrorius* Kirsch (Coleoptera: Curculionidae: Rhytirrhini). *Neotrópica* 42: 23-28.