

MISCELLANEOUS PAPERS ON "TURBELLARIANS"

By

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ARTICLE II

**ADDITIONS AND CORRECTIONS OF THE PREVIOUS LAND PLANARIAN
INDICES OF THE WORLD (PLATYHELMINTHES, SERIATA, TRICLADIDA,
CONTINENTICOLA, GEOPLANOIDEA)**

**ADDITIONS AND CORRECTIONS OF THE PREVIOUS LAND PLANARIAN INDICES
OF THE WORLD -19**

By MASAHARU KAWAKATSU, EUDOXIA MARIA FROEHLICH and
HUGH D. JONES

INTRODUCTION

The present publication is a continuation of our Land Planarian Indices Series. An 'Additions and Corrections of the Previous Land Planarian Indices of the World -19' is given.

Abbreviations for publications of the Land Planarian Indices Series: BFC = Bulletin of Fuji Women's College, Ser. II; BFU = Bulletin of Fuji Women's University, Ser. II (after 2002); OC = Occasional Publications, Biological Laboratory of Fuji Women's College, Sapporo (Hokkaidô), Japan; KWLP = Kawakatsu's Web Library on Planarians.

Abbreviations for figures and photographs cited: AE, arrangement of eyes; CP, parts of the body showing the color pattern(s); DB, dorsal view of the body; DH, dorsal view of the head; DRB, diagrammatic representation of the body (schematic figure); DVB, dorsal and ventral views of the body; DVH, dorsal and ventral views of the head; FCA, schematic figure of the copulatory apparatus; FGO, schematic figure of the genital organ; FP, schematic figure of the pharynx; FTS, schematic figure of transverse section(s); HI, histological figure(s); PCA, photographs of the copulatory apparatus; VH, ventral view of the head.

Note. KAWAKATSU & SASAKI's WEBPAGES ON PLANARIANS, SAPPORO AND TÔKYÔ (ISSN 1348 - 3412) is a continuation from the Occ. Publ., Biol. Lab. Fuji Women's College, Sapporo (Hokkaidô), Japan: Nos. 1-34, for 1970-2000 (ISSN 0917-4362).

The pdf versions of the <Land Planarian Indices Series> (published after 2001 to 2004) are available at Kawakatsu's website: <http://victoriver.com>. Left button: planarian.net mirror. For the recent publications of this series (2005, 2006, 2007, 2008, 2009 and 2010), see the same website. Left buttons: Miscellaneous 05; Miscellaneous 06; Miscellaneous 07; Miscellaneous 08, Miscellaneous 09, Miscellaneous 10.

ADDITIONS AND CORRECTIONS OF THE PREVIOUS LAND PLANARIAN INDICES OF THE WORLD - 19

A. BIPALIINAE INDEX

KWLP 2010. Pp. 12, 16-17.

BFC25. Pp. 81-82. ***Bipalium adventitium* Hyman, 1943.** Add the following items.

Bipalium adventitium: Iwai, Sugiura & Chiba: 998.

Bipalium adventitium: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 644, 646.

BFC25. Pp. 91-93. ***Bipalium kewense* Moseley, 1878.** Add the following items.

Bipalium kewense: Baptista, Oliveira & Leal-Zanchet, 2010: 247, 250. RS / Brazil.

Bipalium kewense: Boag, Neilson & Jones, 2010: (ii, iv, viii).

Bipalium kewense: Luis-Negrete, Brusa & Winsor, 2011: 289. Argentina.

Bipalium kewense: Mateos, Cabrera, Carranza & Riutort, 2009: 638, 640, 646-647.

Bipalium kewense: Ohbayashi, Okochi, Sato & Ono, 2010: 36, 39. Chichi-jima Is.
The Ogasawara Islands / Japan.

Bipalium kewense: Okochi, Sato & Ohbayashi, 2010: 18, 20, 22. Chichi-jima Is.
The Ogasawara Islands / Japan.

BFU42. P. 87. ***Bipalium muninense* Kawakatsu, Sluys & Ogren, 2005.** Add the following items.

flatworms: Chiba, 2010: 57. The Ogasawara Islands / Japan.

Bipalium sp. (adults): Ohbayashi, Okochi, Sato & Ono, 2010: 36-37, 39. Chichi-jima Is. The Ogasawara Islands / Japan.

Bipalium sp.: Okochi, Sato & Ohbayashi, 2010: 18, 20, 22-23. Chichi-jima Is. The Ogasawara Islands / Japan.

BFC25. P. 97. ***Bipalium nobile* Kawakatsu & Makino, 1982.** Add the following items.

Bipalium nobile: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 646. Japan.

Bipalium nobile: Shirasawa, Oota, Shinoda & Seo, 2010: 134. Tôkyô / Japan.

BFC25. P. 106. (Under *Bipalium*.) BFC37. P. 94. ***Novibipalium venosum* (Kaburaki, 1922).** Add the following item.

Novibipalium venosum: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 646. Japan.

UNDESCRIBED BIPALIINAE SPECIES

KWLP 2010. P. 12. See also KWLP 2011 (the present article). *Diversibipalium* sp. in Mateos et al. 2009. Add the following items.

Bipalium sp.: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 644.

Note. *Bipalium* sp. from Chichi-jima Is., The Ogasawara Islands, Japan (Ohbayashi, Okochi, Sato & Ono, 2010: 36-37, 39; Okochi, Sato & Ohbayashi, 2010: 18, 20, 22-23) is *Bipalium muninense* Kawakatsu, Sluys & Ogren, 2005. See the item *Bipalium muninense* in the present web article.

B. MICROPLANINAE INDEX

KWLP 2010. Pp. 13, 17.

KWLP2009. *Microplana aixandrei* Vila-Farré, Mateos, Sluys & Romero, 2008. Add the following items.

Microplana aixandrei: Mateos, Cabrera, Carranza & Riutort, 2009: 638, 647. Spain.

Microplana aixandrei: Vila-Farré, Mateos, Sluys & Romero, 2011: 884, 888-889.

BFC27. Pp. 60-61. *Microplana atrocyanea* (Walton, 1912). Add the following item.

Microplana atrocyanea: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 880.
U. S. A.

BFC27. Pp. 61-62. *Microplana attemsi* (Bendl, 1909). Add the following item.

Microplana attemsi: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 879.
Yugoslavia.

BFC27. P. 63. *Microplana cockerelli* (Von Graff, 1899). Add the following item.

Microplana cockerelli: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 881.
Jamaica.

BFC27. Pp. 63-64. *Microplana costaricensis* (De Beauchamp, 1913). Add the following item.

Microplana costaricensis: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 885.
Costa Rica.

KWLP2009. *Microplana gadesensis* Vila-Farré, Mateos, Sluys & Romero, 2008. Add the following items.

Microplana gadesensis: Mateos, Cabrera, Carranza & Riutort, 2009: 638, 647.
Spain.

Microplana gadesensis: Vila-Farré, Mateos, Sluys & Romero, 2011: 879.

BFC27. P. 64. *Microplana gebavoeltzkowi* Ogren & Kawakatsu, 1988. Add the following item.

Microplana gebavoeltzkowi: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 880, 884. Comores.

- BFC27. P. 64. ***Microplana giustii* Minelli, 1976.** Add the following item.
Microplana giustii: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 879. Italy.
- KWLP2009. ***Microplana grazalemica* Vila-Farré, Mateos, Sluys & Romero, 2008.**
 Add the following items.
Microplana grazalemica: Mateos, Cabrera, Carranza & Riutort, 2009: 638, 647. Spain.
Microplana grazalemica: Vila-Farré, Mateos, Sluys & Romero. 2011: 884.
- KWLP2009. P. 13. ***Microplana groga* Jones, Webster, Littlewood & McDonald, 2008.** Add the following items.
Microplana groga: Mateos, Cabrera, Carranza & Riutort, 2009: 638, 647. Spain.
Microplana groga: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 869-870, 872-874 (fig. 3, DB in color photo, FCA), 879. El Montseny, el Molar (Catalunya) (fig. 1 on p. 872) / Spain.
- BFC27. P. 65. ***Microplana harea* Marcus, 1953.** Add the following item.
Microplana harea: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 879. Zaire (Belgian Congo).
Note. The author of *Microplana harea* n. sp. is not Eveline Du Bois- Raymond Marcus.
- BFC27. P. 65. ***Microplana henrici* (Bendl, 1908).** Add the following item.
Microplana henrici: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 879. France.
- BFC27. P. 66. ***Microplana humicola* Vejdovský, 1890.** Add the following items.
Microplana humicola: Boag, Neilson & Jones, 2010: (i, viii). British Isles / U. K.
Microplana humicola: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 646-647.
Microplana humicola: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 879, 884.
- BFC27. Pp. 66-67. Insert a new species and list after *Microplana humicola* Vejdovský, 1890. ***Microplana hyalina* Vila-Farré & Sluys, 2011.**
Microplana hyalina n. sp. Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 870, 872, 881-885 (fig. 6, DB in color photo, PCA, FCA), 888-889. Montsec, camí del Sant del Bosc, province of Lleida (fig. 1 on p. 872). Spain.
- BFC27. Pp. 66-67. ***Microplana indica* (Chaurasia, 1985).** Add the following item.
Microplana indica: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 884. India
- KWLP2009. P. 14. ***Microplana kwiskea* Jones, Webster, Littlewood & McDonald, 2008.** Add the following items.
Microplana kwiskea: Boag, Neilson & Jones, 2010: (i).
Microplana kwiskea: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 644, 647.
Microplana kwiskea: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 879,
- BFC27. P. 67. ***Microplana mahnerti* Minelli, 1977.** Add the following items.
Microplana mahnerti: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 884.

- France.
Microplana manherti: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 888.
 Spelling error. France.
Note. The correct specific name is ‘*mahnerti*’.
- BFC27. P. 67. ***Microplana mediotriata* (Geba, 1909).** Add the following item.
Microplana mediotriata: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 880.
 Comores.
- BFC27. P. 67. ***Microplana montoyai* (Fuhrmann, 1914).** Add the following item.
Microplana montoyai: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 881.
 Columbia.
- BFC27. P. 67. ***Microplana monacensis* (Heinzel, 1929).** Add the following item.
Microplana monacensis: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 869-870,
 872-876 (fig. 4: DB in color photo, HI, FCA, PCA), 878-879, 884, 889. Etxalar,
 Navarra, etc. (fig. 1 on p. 872). Spain.
- BFC39. P. 114. ***Microplana nana* Mateos, Giribet & Carranza, 1998.** Add the
 following items:
Microplana nana: Mateos, Cabrera, Carranza & Riutort, 2009: 637-638, 642,
 644-647.
Microplana nana: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 869-870, 872,
 879, 885-887 (fig. 7: PCA, FCA)(fig. 1 on p. 872). Spain.
- BFC27. P. 68. ***Microplana peneckeii* (Meixner, 1921).** Add the following item.
Microplana peneckeii: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 879.
 Austria.
- BFC27. P. 69. ***Microplana pyrenaica* (Von Graff, 1893).** Add the following item.
Microplana pyrenaica: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 878-879.
- BFC27. P. 70. Insert a new species and list after *Microplana rufoccephalata* Hyman,
 1954. ***Microplana robusta* Vila-Farré & Sluys, 2011.**
Microplana robusta n. sp. Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 870,
 872, 876-881 (fig. 5, DB in color photos, FP, PCA, FCA), 888. Parque Natural
 Fragas do Eume, Province of La Coruña (fig. 1 on p. 872) / Spain.
- BFC27. P. 70. ***Microplana ruteocephala* Kaburaki, 1922.** Add the following item.
Microplana ruteocephala: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 880.
 Japan.
- BFC27. Pp. 70-71. ***Microplana scharffi* (Von Graff, 1896).** Add the following
 items.
Microplana scharffi: Boag, Neilson & Jones, 2010: (i-ii, viii). British Isles / U. K.
Microplana scharffi: Mateos, Cabrera, Carranza & Riutort, 2009: 638, 640, 646-647.
Microplana scharffi: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 878-880.

- BFC27. Pp. 71-72. ***Microplana styriaca* (Freisling, 1935)**. Add the following item.
Microplana styriaca: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 884. Austria.
- BFC27. P. 72. ***Microplana teres* (Von Graff, 1899)**. Add the following item.
Microplana teres: Vila-Farré, Sluys, Mateos, Jones & Romero. 2011: 880, 885. Sri Lanka (Ceylon).
- BFC30. Pp. 79-80. ***Microplana termitophaga* Jones & Newson, 1990**. Add the following item.
Microplana termitophaga: Vila-Farré, Mateos, Sluys & Romero, 2011: 879-880.
- BFC27. Pp. 72-77. ***Microplana terrestris* (Müller, 1774)**. Add the following items.
Microplana terrestris: Boag, Neilson & Jones, 2010: (i-ii, viii). British Isles / U. K.
Microplana terrestris: Mateos, Cabrera, Carranza & Riutort, 2009: 637-638, 640, 642, 644, 647.
Microplana terrestris: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 869-873 (fig. 2, DB in color photo, FCA, PCA), 879-880, 888-889. El Montseny, el Molar, Catalonia / Spain.
- BFC27. P. 78. ***Microplana trifuscolineata* (Kaburaki, 1920)**. Add the following item.
Microplana trifuscolineata: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 880. Japan.
- BFC27. P. 78. ***Microplana tristriata* (Geba, 1909)**. Add the following items.
Microplana tristriata: Vila-Farré Sluys, Mateos, Jones & Romero, 2011: 880. Comoro Islands.
Microplana striata: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 880 (the 14th line from the top). Probably a *lapsus calami*.
- BFC27. P. 78. ***Microplana uniductus* (De Beauchamp, 1930)**. Add the following item.
Microplana uniductus: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 880. India.
- BFC27. P. 78. ***Microplana unilineata* (Frieb, 1923)**. Add the following item.
Microplana unilineata: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 880. Quelpart Island / Korea.
- BFC27. P. 79. ***Microplana yaravi* Du Bois-Reymond Marcus, 1957**. Add the following item.
Microplana yaravi: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 881. Peru.

UNDESCRIBED MICROPLANINAE SPECIES

- KWLP 2010. P. 13. See also KWLP 2011 (the present article). Add the following item.

Microplana spp.: Mateos, Cabrera, Carranza & Riutort, 2009: 642, 644-646, 650.
See also fig. 2 (p. 543). Spain and Portugal.

C. RHYNCHODEMINAE INDEX PART I: RHYNCHODEMINI

KWLP 2010. Pp. 15, 18.

BFC26. ***Dolichoplana striata* Moseley, 1877.** Add the following item.

Dolichoplana striata: Boag, Neilson & Jones, 2010: (viii). British Isles / U. K.

BFC26. Pp. 64-65. ***Platydemus manokwari* De Beauchamp, 1962.** Add the following items.

Platydemus manokwari: Iwai, Sugiura & Chiba, 2010a: 997-1001. Okinawa (The Southwest Islands of Japan) / Japan.

Platydemus manokwari: Iwai, Sugiura & Chiba, 2010b: 275-277. Okinawa (The Southwest Islands of Japan) / Japan.

Platydemus manokwari: Matsui, Akatani, Matsuo & Sugiura, 2010: 143-145 (fig. 1: distribution maps; fig. 2: DB in 2 color photos). Minami-Daitó-jima Is. (25°50'N, 131°14'E). Okinawa Pref. / Japan.

Platydemus manokwari: Okochi, Sato & Chiba, 2010: 27-28, 31-32. Chichi-jima Is. The Ogasawara Islands / Japan.

Note. Distribution records of *Platydemus manokwari* in Chichi-jima Island are shown (fig. 7 on p. 31).

Platydemus manokwari: Ohbayashi, Okochi, Sato & Ono, 2010: 35-39 (figs 2 and 3: DB in 2 color photos). Chichi-jima Is. The Ogasawara Islands / Japan.

Note. Distribution records of *Platydemus manokwari* in Chichi-jima Island are shown (fig. 1 on p. 37).

Platydemus manokwari: Okochi, Sato & Ohbayashi, 2010: 15, 21-22, 24. Haha-jima Is. The Ogasawara Islands / Japan.

Note. Distribution records of 7 land planarian species found in the Haha-jima Island are shown (fig. 2 on p. 20).

Platydemus manokwari: Sugiura, 2009a: 29 (fig. 2: DB in color photo). Chichi-jima Is. The Ogasawara Islands / Japan.

Platydemus manokwari: Sugiura, 2009b: 25-31 (DB and cocoons in color photos). Chichi-jima Is. The Ogasawara Islands / Japan.

Note. A world-wide distribution map of *P. manokwari* is shown (fig. 2 on p. 26).

Platydemus manokwari: Sugiura, 2010: 127-130. Chichi-jima Is. The Ogasawara Islands / Japan.

Platydemus manokwari: Sugiura & Okochi, 2010: 41-43 (fig. 2: DB in color photo). Chichi-jima Is. The Ogasawara Islands / Japan.

Platydemus manokwari: Sugiura & Yamaura, 2010: 45-49 (fig. 1: DB in color photo). Chichi-jima Is. The Ogasawara Islands / Japan.

Platydemus manokwari: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 642, 644, 646.

BFC26. P. 71. ***Rhynchodemus hallezi* Von Graff, 1899.** Add the following item.

Rhynchodemus hallezi: Boag, Neilson & Jones, 2010: (viii). British Isles / U. K.

- BFC26. Pp. 75-76. ***Rhynchodemus piptus* Marcus, 1952.** Add the following item
Rhynchodemus piptus: Froehlich & Carbayo, 2009: 209. SP / Brazil.
- BFC26. P. 77. ***Rhynchodemus schubarti* Du Bois-Raymond Marcus, 1955.** Add the following item.
Rhynchodemus schubarti: Froehlich & Carbayo, 2009: 209. SP / Brazil.
- BFC26. P. 77. ***Rhynchodemus sciurus* Du Bois-Reymond Marcus, 1955.** Add the following item.
Rhynchodemus sciurus: Froehlich & Carbayo, 2009: 209. SP / Brazil.
- BFC26. Pp. 78-81. ***Rhynchodemus sylvaticus* (Leidy, 1851).** Add the following items.
Rhynchodemus sylvaticus: Boag, Neilson & Jones, 2010: (i, viii). British Isles / U. K.
Rhynchodemus sylvaticus: Mateos, Cabrera, Carranza & Riutort, 2009: 638, 645, 647.
Rhynchodemus sylvaticus: Vila-Farré, Sluys, Mateos, Jones & Romero, 2011: 870, 872, 887-888. Benamargosa, la Axarquía, Province of Málaga / Spain.

UNDESCRIBED RHYNCHODEMINAE (Rhynchodemini) SPECIES

- KWLP 2010. Pp. 12-13, 18. Add the following items.
- KWLP 2010. P. 15. See also KWLP 2011 (the present article). *Dolichoplana* sp. Add the following item.
Dolichoplana sp: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 642, 644-646.
- KWLP 2010. P. 13. See also KWLP 2011 (the present article). *Platydemus* spp. from the Ogasawara Islands. Add the following items.
Platydemus sp. 1 and *Platydemus* sp. 2: Ohbayashi, Okochi, Sato & Ono, 2010: 36-37 (fig. 1), 39. Chichi-jima Is. The Ogasawara Islands / Japan.
Platydemus? sp. 1: Okochi, Sato & Ohbayashi, 2010: 18, 20 (fig. 2), 21-23. Haha-jima Is. The Ogasawara Islands / Japan.
- KWLP 2010. P. 15. See also KWLP 2011 (the present article). *Rhynchodemus* spp. Add the following items.
Rhynchodemus sp.: Baptista & Leal-Zanchet, 2010: 85 (table 1).
Rhynchodemus sp.: Baptista, Oliveira & Leal-Zanchet, 2010: 250.
Rhynchodemus sp. 1: Leal-Zanchet, Baptista, Campos & Raffo, 2010: 32-33 (Appendix 1).
Rhynchodeminae sp. (R1): Mateos, Cabrera, Carranza & Riutort, 2009: 640.

D. RHYNCHODEMINAE INDEX PART II: CAENOPLANINI

- KWLP 2010. Pp. 13-14, 19.
- BFC29. Pp. 36-37. (Under *Artioposthia*.) BFC37. P. 95. ***Arthurwendyus australis***

- (Dendy, 1894).** Add the following item.
Arthurdendyus australis: Johns & Boag, 2003: 201-203 (fig. 3 on p. 203: Distribution map). New Zealand.
- BFC29. P. 58. (Under *Australopacifica*.) BFC37. P. 95. ***Arthurdendyus testaceus* (Hutton, 1880).** Add the following item.
Arthurdendyus testaceus: Johns & Berg, 2003: 201-205 (fig. 1 on p. 203: Distribution map). New Zealand.
Arthurdendyus testaceus: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 644, 646.
- BFC29. P. 41. (Under *Artioposthia*.) BFC37. Pp. 94-96. ***Arthurdendyus triangulatus* (Dendy, 1895).** Add the following items.
Arthurdendyus triangulatus: Boag, Neilson & Jones, 2010: (i-iv, viii),
Arthurdendyus triangulatus: Grau & Carbayo, 2010: 42.
Arthurdendyus triangulatus: Johns & Boag, 2003: 201-203 (fig. 2 on p. 203: distribution map). New Zealand.
Arthurdendyus triangulatus: Luis-Negrete, Brusa & Winsor, 2011: 289.
Arthurdendyus triangulatus: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 644, 646.
Arthurdendyus triangulatus: Vila-Farré, Mateos, Sluys & Romero, 2011: 889.
Arthurdendyus triangulatus: Weidema, 2006: (1-7 pages), DB in color photo. Faroe Islands / Denmark.
- BFC29. Pp. 38-39. ***Artioposthia garveyi* (Dendy, 1901).** Add the following item.
Artioposthia garveyi: Luis-Negrete, Brusa & Winsor, 2011: 287.
- BFC29. P. 44. ***Australopacifica coxii* (Fletcher & Hamilton, 1888).** Add the following item.
Caenoplana coxii: Boag, Neilson & Jones, 2010: (viii). British Isles / U. K.
- BFC29. P. 53. ***Australopacifica purpurea* (Dendy, 1891).** Add the following item.
Australopacifica purpurea: Luis-Negrete, Brusa & Winsor, 2011: 287, 289.
- BFC29. P. 60. ***Australopacifica walhallae* (Dendy, 1891).** Add the following item.
Australopacifica walhallae: Luis-Negrete, Brusa & Winsor, 2011: 287, 289.
- BFC31. Pp. 73-74. ***Australoplana sanguinea alba* (Dendy, 1891).** See BFC29, pp. 54-55. *Australopacifica sanguinea* (Moseley, 1877); BFC29, pp. 61-62. *Caenoplana alba* (Dendy, 1891); BFC36, p. 78. Add the following items.
Australoplana sanguinea: Boag, Neilson & Jones, 2010: (ii-iii).
Australoplana sanguinea alba: Boag, Neilson & Jones, 2010: (viii).
Australoplana sanguinea: Jones & Boag, 2003: 201. New Zealand.
Australoplana sanguinea: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 644, 646.
- BFC29. Pp. 62-63. ***Caenoplana coerulea coerulea* Moseley, 1877.** Add the following items.
Caenoplana coerulea: Boag, Neilson & Jones, 2010: (viii). British Isles / U. K.
Caenoplana coerulea coerulea: Luis-Negrete, Brusa & Winsor, 2011: 287-289; fig. 1 (worldwide distribution map); fig. 2 (DB in color, DH, AE). Buenos Aires /

Argentina.

Caenoplana coerulea: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 644, 649.

Note. The specific name '*caerulea*' on p. 640 is a spelling error.

BFC29. Pp. 63-64. ***Caenoplana coerulea vaga* (Hyman, 1943).** Add the following items.

Geoplana vaga: Luis-Negrete, Brusa & Winsor, 2011: 287.

Caenoplana coerulea vaga: Luis-Negrete, Brusa & Winsor, 2011: 287.

BFC29. Pp. 64-65. ***Caenoplana graffi* (Froehlich, 1959).** Add the following item.

Caenoplana graffi: Grau & Carbayo, 2010: 43, 48-49, 52.

Note. See 'Note by Ogren & Kawakatsu (1991: 64-65) for *Caenoplana graffi*'.

BFC29. P. 67. ***Caenoplana spenceri* (Dendy, 1890).** Add the following item.

Caenoplana spenceri: Luis-Negrete, Brusa & Winsor, 2011: 287-289.

BFC29. Pp. 53-54. (Under *Australopacifica*.) BFC31. P. 75. ***Fletchamia quinquelineata* (Fletcher & Hamilton, 1888).** Add the following item.

Fletchamia quinquelineata: Luis-Negrete, Brusa & Winsor, 2011: 289.

BFC29. P. 79. ***Kontikia andersoni* Jones, 1981.** Add the following item.

Kontikia andersoni: Boag, Neilson & Jones, 2010: (viii). British Isles / U. K.

BFC29. P. 84. ***Kontikia ventrolineata* (Dendy, 1892).** Add the following item.

Kontikia ventrolineata: Boag, Neilson & Jones, 2010: (viii). British Isles / U. K.

BFC29. P. 89. ***Timyma juliae* Froehlich, 1978.** Add the following item.

Timyma juliae: Grau & Carbayo, 2010: 43, 46, 49. Chile.

UNDESCRIBED RHYNCHODEMINAE (Caenoplanini) SPECIES

KWLP 2010. Pp. 14, 20. Add the following items.

KWLP 2010. Pp. 13-14, 20. See also KWLP 2011 (the present article). *Artioposthia* sp. Add the following item.

Artioposthia sp.: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 644.

KWLP 2010. Pp. 13-14, 20. See also KWLP 2011 (the present article). *Australopacifica* sp. from the Ogasawara Islands. Add the following items.

Australopacifica sp.: Ohbayashi, Okochi, Sato & Ono, 2010: 36-37 (fig. 1), 39. Chichi-jima Is. The Ogasawara Islands / Japan.

Australopacifica sp.: Okochi, Sato & Ohbayashi, 2010: 18, 20 (fig. 2), 21-23. Haha-jima Is. The Ogasawara Islands / Japan.

KWLP 2010. Pp. 13-14, 20. See also KWLP 2011 the present article). *Australoplana* sp. from New Zealand. Add the following item.

Another undescribed New Zealand *Australoplana* species: Jones & Boag, 2003: 201.

KWLP 2010. Pp. 13-14, 20. See also KWLP 2011 (the present article). *Caenoplana* sp. Add the following item.

Caenoplana sp.: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 644, 646.

KWLP 2010. Pp. 13-14, 20. See also KWLP 2011 (the present article). *Newzealandia* sp. Add the following item.

Newzealandia sp.: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 646.

E. RHYNCHODEMINAE INDEX PART III: ANZOPLANINI, EUDOXIATOPOPLANINI and PELMATOPLANINI

KWLP 2010. Pp. 13 and 20.

None reported during the past year.

UNDESCRIBED RHYNCHODEMINAE (Anzoplanini, Eudoxiatoplanini and Pelmatoplanini) SPECIES

None reported during the past year.

F. GEOPLANINAE INDEX

KWLP 2010. Pp. 13, 21-24. See also KWLP 2011 (the present article).

BFC28. P. 95. *Amaga ruca* (Marcus, 1954). Add the following items.

Amaga ruca: Grau & Carbayo, 2010: 43, 47, 49, 52. Chile.

Microplana ruca: Grau & Carbayo, 2010: 43, 47, 49, 52. Chile.

BFU42. *Cephaloflexa bergi* (Von Graff, 1899). Add the following items.

Cephaloflexa bergi: Álvarez-Presas, Carbayo, Rozas & Riutort, 2011: 2 (fig. 1: DB in color photo and distribution map), 4-8, 10. Atlantic Forest / Brazil.

Cephaloflexa bergi: Leal-Zanchet, Baptista, Campos & Raffo, 2010: 32-33. The Brazilian Atlantic Rain Forest / Brazil.

BFC28. Pp. 95-96. *Choeradoplana iheringi* Von Graff, 1899. See also BFU42. P. 91. *Cephaloflexa*. Add the following item.

Choeradoplana iheringi: Leal-Zanchet, Baptista, Campos & Raffo, 2010. Brazilian Atlantic Rain Forest / Brazil.

BFC28. Pp. 97-98. *Geobia subterranea* (Schultze & Müller, 1857). Add the following item.

Geobia subterranea: Grau & Carbayo, 2011: 333.

BFC28. P. 115. *Geoplana (Geoplana) braunsi* Von Graff, 1899. Add the following item.

Geoplana braunsi: Froehlich & Carbayo, 2009: 208. SP / Brazil.

- BFC28. P. 116. ***Geoplana (Geoplana) burmeisteri* Schultze & Müller, 1857.** Add the following items.
Geoplana burmeisteri: Álvarez-Presas, Carbayo, Rozas & Riutort, 2011: 4. Atlantic Forest / Brazil.
Geoplana burmeisteri: Froehlich & Carbayo, 2009: 208. SP / Brazil.
Geoplana burmeisteri: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 644, 646.
- BFC28. Pp. 116-117. ***Geoplana (Geoplana) caapora* C. G. Froehlich, 1958.** Add the following items.
Geoplana caapora: Froehlich & Carbayo, 2009: 208. SP / Brazil.
Geoplana caapora: Leal-Zanchet & Matos, 2011: 54. RS / Brazil.
- BFC28. P. 112. ***Geoplana (Barreirana) cafusa* C. G. Froehlich, 1956.** Add the following item.
Geoplana cafusa: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 117. ***Geoplana (Geoplana) caleta* Froehlich, 1978.** Add the following item.
Geoplana (Geoplana) caleta: Grau & Carbayo, 2010: 43, 47, 49, 52. Chile.
- BFC28. P. 117. ***Geoplana (Geoplana) carinata* Riester, 1938.** Add the following item.
Geoplana carinata: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 117. ***Geoplana (Geoplana) carrierei* Von Graff, 1897.** Add the following items.
Geoplana carrierei: Froehlich & Carbayo, 2009: 208. SP / Brazil.
Geoplana carrierei: Leal-Zanchet & Matos, 2011: 54. RS / Brazil.
- BFC28. P. 118. ***Geoplana (Geoplana) chanca* Froehlich, 1978.** Add the following items.
Geoplana (Geoplana) chanca: Grau & Carbayo, 2010: 43, 47-49. Chile.
Geoplana chanca: Grau & Carbayo, 2011: 327, 333.
- BFC28. P. 118. ***Geoplana (Geoplana) chita* C. G. Froehlich, 1956.** Add the following item.
Geoplana chita: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 118. ***Geoplana (Geoplana) chiuna* Froehlich, 1955.** Add the following item.
Geoplana chiuna: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. Pp. 118-119. ***Geoplana (Geoplana) crawfordi* De Beauchamp, 1939.** Add the following item.
Geoplana crawfordi: Leal-Zanchet & Matos, 2011: 54. RS / Brazil.
- BFC28. P. 119. ***Geoplana (Geoplana) crioula* Froehlich, 1955.** Add the following items.
Geoplana crioula: Froehlich & Carbayo, 2009: 208. SP / Brazil.

- Geoplana crioula*: Leal-Zanchet & Matos, 2011: 54. RS / Brazil.
- BFC28. P. 119. ***Geoplana (Geoplana) divae* Marcus, 1951.** Add the following item.
Geoplana divae: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 120. ***Geoplana (Geoplana) evelinae* Marcus, 1951.** Add the following item.
Geoplana evelinae: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 120. ***Geoplana (Geoplana) ferussaci* Von Graff, 1899.** Add the following item.
Geoplana ferussaci: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC39. P. 115. ***Geoplana (Geoplana) franciscana* Leal-Zanchet & Carbayo, 2000.** Add the following item.
Geoplana franciscana: Leal-Zanchet, Baptista, Campos & Raffo, 2010: 27-28, 33. Brazil.
- BFC28. P. 121. ***Geoplana (Geoplana) gaucha* Froehlich, 1959.** Add the following item.
Geoplana gaucha: Leal-Zanchet & Matos, 2011: 54. RS / Brazil.
- BFC28. P. 122. ***Geoplana (Geoplana) hina* Marcus, 1951.** Add the following item.
Geoplana hina: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 122. ***Geoplana (Geoplana) incognita* Riester, 1938.** Add the following item.
Geoplana incognita: Leal-Zanchet & Matos, 2011: 54. RS / Brazil.
- BFC28. Pp. 122-123. ***Geoplana (Geoplana) itatiayana* Schirch, 1929.** Add the following item.
Geoplana itatiayana: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFU40. P. 173. ***Geoplana (Geoplana) josefi* Carbayo & Leal-Zanchet, 2001.** Add the following item.
Geoplana josefi: Leal-Zanchet, Baptista, Campos & Raffo, 2010: 27-29, 33. Brazil.
- BFC28. P. 123. ***Geoplana (Geoplana) ladislavii* Von Graff, 1899.** Add the following items.
Geoplana (Geoplana) ladislavii: Álvarez-Presas, Carbayo, Rozas & Riutort, 2011: 4. Atlantic Forest / Brazil.
Geoplana ladislavii: Leal-Zanchet, Baptista, Campos & Raffo, 2010: 28, 33. Brazilian Atlantic Rain Forest / Brazil.
Geoplana ladislavii: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 644, 646. Brazil.
- BFC28. P. 124. ***Geoplana (Geoplana) livia* Froehlich, 1955.** Add the following item.
Geoplana livia: Froehlich & Carbayo, 2009: 208. SP / Brazil.

- BFC28. Pp. 125-126. ***Geoplana (Geoplana) metzi* Von Graff, 1899.** Add the following items.
Geoplana metzi: Froehlich & Carbayo, 2009: 208. SP / Brazil.
Geoplana metzi: Leal-Zanchet & Matos, 2011: 54. RS / Brazil.
- BFC28. Pp. 126-127. ***Geoplana (Geoplana) mixopulla* Ogren & Kawakatsu, 1990.** Add the following item.
Geoplana (Geoplana) mixopulla: Grau & Carbayo, 2010: 43, 48-49, 52. Chile.
- BFC28. P. 127. ***Geoplana (Geoplana) multicolor* Von Graff, 1899.** Add the following items.
Geoplana multicolor: Froehlich & Carbayo, 2009: 208. SP / Brazil.
Geoplana multicolor: Leal-Zanchet & Matos, 2011: 41-55 (figs 1-17: DB in color photo, DB, DH, HI, FCA, FGO, FP, PCA). RS / Brazil.
Geoplana spp. 3 and 7: Leal-Zanchet & Matos, 2011: 42. RS / Brazil.
Note. See the items *Geoplana* spp. 3 and 7 in the present web article (UNDESCRIBED GEOPLANINAE SPECIES).
- BFC28. P. 129. ***Geoplana (Geoplana) pavani* Marcus, 1951.** Add the following item.
Geoplana pavani: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 129. ***Geoplana (Geoplana) phocaica* Marcus, 1951.** Add the following item.
Geoplana phocaica: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 129. ***Geoplana (Geoplana) picta* C. G. Froehlich, 1956.** Add the following item.
Geoplana picta: Froehlich & Carbayo, 2009, 208. SP / Brazil
- BFC28. P. 129. ***Geoplana (Geoplana) placilla* Froehlich, 1978.** Add the following item.
Geoplana (Geoplana) placilla: Grau & Carbayo, 2010: 43, 47, 49, 52. Chile.
- BFC28. P. 129. ***Geoplana (Geoplana) poca* C. G. Froehlich, 1958.** Add the following item.
Geoplana poca: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 130. ***Geoplana (Geoplana) preta* Riester, 1938.** Add the following items.
Geoplana preta: Froehlich & Carbayo, 2009: 208. SP / Brazil.
Geoplana preta: Leal-Zanchet & Matos, 2011: 54. RS / Brazil.
- BFU40. Pp. 173-174. ***Geoplana (Geoplana) prudhoei* Kawakatsu, Ogren, Froehlich & Sasaki, 2005.** Add the following item.
Geoplana prudhoei: Leal-Zanchet & Matos, 2011: 54. RS / Brazil.
- BFC28. P. 130. ***Geoplana (Geoplana) quagga* Marcus, 1951.** Add the following items.
Geoplana quagga: Froehlich & Carbayo, 1009: 208. SP / Brazil.

- Geoplana quagga*: Mateos, Cabrera, Carranza & Riutort, 2009: 640, 644, 647. Brazil.
- BFC28. P. 131. ***Geoplana (Geoplana) regia* Froehlich, 1955.** Add the following item.
Geoplana regia: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 131. ***Geoplana (Geoplana) rubidolineata* Baptista & Leal-Zanchet, 2005.** Add the following items.
Geoplana rubidolineata: Baptista & Leal-Zanchet, 2010: 85 (table 1). RS / Brazil.
Geoplana rubidolineata: Baptista, Oliveira & Leal-Zanchet, 2010: 247, 250. RS / Brazil.
Geoplana rubidolineata: Leal-Zanchet & Matos, 2011: 54. RS / Brazil.
- BFC28. P. 130. ***Geoplana (Geoplana) saima* Du Bois-Reymond-Marcus, 1951.** Add the following item.
Geoplana saima: Leal-Zanchet & Matos, 2011: 54. RS / Brazil.
- BFC28. P. 132. ***Geoplana (Geoplana) schubarti* C. G. Froehlich, 1958.** Add the following item.
Geoplana schubarti: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 133. ***Geoplana (Geoplana) tirua* Froehlich, 1978.** Add the following item.
Geoplana (Geoplana) tirua: Grau & Carbayo, 2010: 43, 47, 49, 52. Chile.
- BFC28. P. 133. ***Geoplana (Geoplana) toriba* C. G. Froehlich, 1958.** Add the following item.
Geoplana toriba Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 145. (Under *Notogynaphallia*). BFC39. P. 116. ***Geoplana (Geoplana) tuxaua* Froehlich, 1955.** Add the following item.
Geoplana tuxaua: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 134. ***Geoplana (Geoplana) vaginuloides* (Darwin, 1844).** Add the following items.
Geoplana vaginuloides: Froehlich & Carbayo, 2009: 208. SP / Brazil.
Geoplana vaginuloides: Grau & Carbayo, 2010: 333.
- BFC28. P. 134. Insert a new species and list after *Geoplana (Geoplana) vaginuloides* (Darwin, 1844). ***Geoplana valdiviana* Grau & Carbayo, 2011.**
Geoplana valdiviana n. sp. Grau & Carbayo, 2011: 328-333 (fig 1, DB in color photo; figs 2-5, FCA, FGO, PCA, FTS, HI). Valdivian temperate forest surrounding the City of Valdivia / Chile.
- BFC28. P. 137. ***Gusana cruciata* (Von Graff, 1899).** Add the following item.
Gusana cruciata: Grau & Carbayo, 2010: 43-44, 46-47, 49, 52. Chile.

- BFC28. P. 137. ***Gusana lata* (Von Graff, 1899).** Add the following item.
Gusana lata: Grau & Carbayo, 2010: 43-44, 47, 49, 52. Chile.
- BFC28. Pp. 137-138. ***Gusana platei* (Von Graff, 1899).** Add the following item.
Gusana platei: Grau & Carbayo, 2010, 43-44, 47, 49, 52. Chile.
- BFC28. P. 138. ***Issoca jandaia* C. G. Froehlich, 1955.** Add the following item.
Issoca jandaia: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 138. ***Issoca potyra* C. G. Froehlich, 1956.** Add the following item.
Issoca potyra: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 138. ***Issoca rezendei* (Schirch, 1929).** Add the following items.
Issoca rezendei: Carbayo, 2010: 99.
Issoca rezendei: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 139. ***Liana guasa* Froehlich, 1978.** Add the following item.
Liana guasa: Grau & Carbayo, 2010: 43, 47, 49, 52. Chile.
- BFC28. P. 139. Insert a new genus and species list before the genus *Notogynaphallia* Ogren & Kawakatsu, 1990.

Genus ***Luteostriata* Carbayo, 2010.**

Luteostriata n.g. Carbayo, 2010.

Type species: *Geoplana elegans* Diesing, 1861.

Literature: Carbayo, 2010: 91-92.

Note. KWLP2010. Pp. 14-16. Table 1. New classification system of the land planarians (4 subfamilies, 5 tribes, 55 genera and 4 subgenera). Subfamily GEOPLANINAE Stimpson, 1857. Insert a new genus *Luteostriata* Carbayo, 2010, before the genus *Pseudogeoplana* Ogren & Kawakatsu, 1990.

See also Sluys, Kawakatsu, Riutort & Baguña [2009]: 1767-1771. New Classification.

***Luteostriata abundans* (Von Graff, 1899).** Cf. BFC28. Pp. 139-140. *Notogynaphallia abundans* (Von Graff, 1899). Add the following item:
Luteostriata abundans (Von Graff, 1899) comb. nov. Carbayo, 2010: 96, figs 10 and 11 [HI], 100 (table 3). Brazil.

***Luteostriata ceciliae* (Froehlich et Leal-Zanchet, 2003).** Cf. KWLP2010. Pp. 22-23. *Notogynaphallia ceciliae* Froehlich & Leal-Zanchet, 2003. Add the following items.
Luteostriata ceciliae (Froehlich & Leal-Zanchet, 2003) comb. nov. Carbayo, 2010: 97, figs 12-14 (HI), 100 (table 3). Brazil.
Luteostriata ceciliae: Leal-Zanchet, Baptista, Campos & Raffo, 2010: 32-33. Brazilian Atlantic Rain Forest / Brazil.

***Luteostriata ernesti* (Leal-Zanchet & Froehlich, 2006).** Cf. KWLP 2010. P. 23. *Notogynaphallia ernesti* Leal-Zanchet & Froehlich, 2006. Add the following items.

Luteostriata ernesti (Leal-Zanchet & Froehlich, 2006) comb. nov. Carbayo, 2010: 97-98, figs 15 and 16 (HI), 100 (table 3). Brazil.

Luteostriata ernesti: Leal-Zanchet, Baptista, Campos & Raffo, 2010: 32-33. Brazilian Atlantic Rain Forest / Brazil.

***Luteostriata fita* (Froehlich, 1959).** Cf. BFC28. P. 141. *Notogynaphallia fita* (Froehlich, 1959). Add the following item.

Luteostriata fita (Froehlich, 1959) comb. nov. Carbayo, 2010: 98, 100 (table 3). Brazil.

***Luteostriata graffi* (Leal-Zanchet & Froehlich, 2006).** Cf. KWLP2007. Pp. 20-21. *Notogynaphallia graffi* Leal-Zanchet & Froehlich, 2006. Add the following items.

Luteostriata graffi (Leal-Zanchet & Froehlich, 2006) comb. nov. Carbayo, 2010: 98-99, figs 17 and 18 (HI), 100 (table 3). Brazil.

Luteostriata graffi: Leal-Zanchet, Baptista, Campos & Raffo, 2010: 27, 32-33. Brazilian Atlantic Rain Forest / Brazil.

***Luteostriata muelleri* (Diesing, 1861).** Cf. KWLP2007. P. 21. *Notogynaphallia muelleri* (Diesing, 1861). Add the following item.

Luteostriata muelleri comb. nov. Carbayo, 2010: 92-95, figs 1-9 (CP, DRB, HI, FP, FCA, FGO), 100 (table 3). Brazil.

KWLP2009. P. 22. ***Notogynaphallia arturi* Lemos & Leal-Zanchet, 2008.** Add the following item.

Notogynaphallia arturi: Carbayo, 2010: 91, 99.

Notogynaphallia arturi: Leal-Zanchet, Baptista, Campos & Raffo, 2010: 32-33. Brazilian Atlantic Rain Forest / Brazil.

BFC28. P. 141. ***Notogynaphallia caissara* (Froehlich, 1955).** Add the following item.

Notogynaphallia caissara: Froehlich & Carbayo, 2009: 208. SP / Brazil.

KWLP2007. P. 20. ***Notogynaphallia ernesti* Leal-Zanchet & Froehlich, 2006.** Add the following item.

Notogynaphallia ernesti: Froehlich & Carbayo, 2009: 202, 208. SP / Brazil.

BFC28. P. 142. ***Notogynaphallia goetschi* (Riester, 1938).** Add the following items.

Geoplana goetschi: Álvarez-Presas, Carbayo, Rozas & Riutort, 2011: 2 (fig. 1: DB in color photo and distribution map), 4-8. Atlantic Forest / Brazil.

Geoplana goetschi sensu Marcus (1951): Álvarez-Presas, Carbayo, Rozas & Riutort, 2011: 3, 5, 8. Atlantic Forest / Brazil.

Notogynaphallia goetschi: Froehlich & Carbayo, 2009: 208. SP / Brazil.

BFC39. P. 116. ***Notogynaphallia guaiana* Leal-Zanchet & Carbayo, 2000.** Add the following item.

Notogynaphallia guaiana: Carbayo, 2010: 91.

BFC28. P. 144. ***Notogynaphallia parca* (Froehlich, 1955).** Add the following item.

Notogynaphallia parca: Froehlich & Carbayo, 2009: 288. SP/ Brazil.

- BFC28. P. 144. *Notogynaphallia plumbea* (C. G. Froehlich, 1956). Add the following item.
Notogynaphallia plumbea: Froehlich & Carbayo, 2009: 208. SP/ Brazil.
- KWLP 2009. P. 23. *Notogynaphallia pseudoceciliae* Lemos & Leal-Zanchet, 2008. Add the following item.
Notogynaphallia pseudoceciliae: Carbayo, 2010: 91, 99.
- BFC28. P. 145. *Notogynaphallia sexstriata* (Von Graff, 1899). Add the following item.
Notogynaphallia sexstriata: Froehlich & Carbayo, 2009: 208. SP / Brazil.
- BFC28. P. 145. *Pasipha astraea* (Marcus, 1951). Add the following item.
Pasipha astraea: Froehlich & Carbayo, 2009: 209. SP / Brazil.
- BFC28. P. 146. *Pasipha chilensis* (Von Graff, 1899). Add the following item.
Pasipha chilensis: Grau & Carbayo, 2010: 43-44, 47, 49, 52. Chile.
- BFC28. P. 146. *Pasipha chimbeva* (Froehlich, 1955). Add the following item.
Pasipha chimbeva: Froehlich & Carbayo, 2009: 209. SP / Brazil.
- BFC28. P. 146. *Pasipha ercilla* (Froehlich, 1978). Add the following items.
Pasipha ercilla: Grau & Carbayo, 2010: 43, 47, 49, 52. Chile.
Pasipha ercilla: Grau & Carbayo, 2011: 327.
- BFC28. P. 95. (Under *Amaga*.) *Pasipha olivacea* (Schultze & Müller, 1857). Add the following item.
Pasipha olivacea: Grau & Carbayo, 2010: 48.
- BFC28. P. 147. *Pasipha pasipha* (Marcus, 1951). Add the following item.
Pasipha pasipha: Froehlich & Carbayo, 2009, 209. SP / Brazil.
- BFC28. P. 147. *Pasipha pinima* (Froehlich, 1955). Add the following item.
Pasipha pinima: Froehlich & Carbayo, 2009: 209. SP / Brazil.
- BFC28. P. 148. *Pasipha rosea* (Froehlich, 1955). Add the following item.
Pasipha rosea: Froehlich & Carbayo, 2009: 209. SP / Brazil.
- BFC28. P. 149. *Pasipha tapetilla* (Marcus, 1951). Add the following item.
Pasipha tapetilla: Froehlich & Carbayo, 2009: 209. SP / Brazil.
- BFC28. P. 149. *Pasipha trina* (Marcus, 1951). Add the following item.
Pasipha trina: Froehlich & Carbayo, 2009: 209. SP / Brazil.
- BFC28. Pp. 151-152. *Polycladus gayi* Blanchard, 1945. Add the following item.
Polycladus gayi: Grau & Carbayo, 2010: 43-44, 46, 49-50 (color photo in fig. 2C), 52. Chile.

- BFC28. P. 152. ***Pseudogeoplana albopunctata* (Von Graff, 1899).** Add the following item.
Pseudogeoplana albopunctata: Grau & Carbayo, 2010: 43, 44, 47, 49. Chile.
- BFC28. P. 153. ***Pseudogeoplana brasiliensis* (Blainville, 1826).** Add the following item.
Pseudogeoplana brasiliensis: Froehlich & Carbayo, 2009: 209. SP / Brazil.
- BFC28. Pp. 154-155. ***Pseudogeoplana elongata* (Darwin, 1844).** Add the following item.
Planaria elongata: Grau & Carbayo, 2010: 43-44, 47, 49, 52. Chile.
- BFC28. P. 156. ***Pseudogeoplana maculata* (Darwin, 1844).** Add the following item.
Planaria maculata: Grau & Carbayo, 2010: 43-44, 47, 49, 52.
- BFC28. P. 157. ***Pseudogeoplana nephelis* (Schultze & Müller, 1857).** Add the following items.
Caenoplana nephelis: Grau & Carbayo, 2010: 48.
Geoplana nephelis sensu Schultze & Müller, 1857: Grau & Carbayo, 2010: 50. Brazil.
Geoplana nephelis sensu Von Graff, 1896 and 1899. Brazil.
Note. See 'Note by Ogren & Kawakatsu (1991: 64-65) for *Caenoplana graffi*'.
- BFC28. P. 158. ***Pseudogeoplana nobilis* (Von Graff, 1899).** Add the following item.
Pseudogeoplana nobilis: Grau & Carbayo, 2010: 43-44, 47, 49, 50 (color photo in fig. 2a), 52. Chile.
- BFC28. P. 94. (Under *Amaga*). ***Pseudogeoplana olivacea* (Schultze & Müller, 1857).** Add the following item.
Pseudogeoplana olivacea: Grau & Carbayo, 2010: 43, 49, 52. Chile.
- BFC28. P. 158. ***Pseudogeoplana pallida* (Darwin, 1844).** Add the following item.
Planaria pallida: Grau & Carbayo, 2010: 44, 47, 49, 52. Chile.
- BFC28. Pp. 158-159. ***Pseudogeoplana pardalina* (Von Graff, 1899).** Add the following item.
Pseudogeoplana pardalina: Grau & Carbayo, 2010: 43-44, 47, 49. Chile.
- BFC28. P. 159. ***Pseudogeoplana pulla* (Darwin, 1844).** Add the following items.
Geoplana pulla: Grau & Carbayo, 2010: 44, 48. Chile.
Geoplana pulla sensu Darwin: Grau & Carbayo, 2010: 48.
- BFC28. P. 160. ***Pseudogeoplana sagittata* (Von Graff, 1899).** Add the following item.
Pseudogeoplana sagittata: Grau & Carbayo, 2010: 43-44, 47, 49, 52. Chile.
- BFC28. Pp. 160-161. ***Pseudogeoplana semilineata* (Darwin, 1844).** Add the following item.

Planaria semilineata: Grau & Carbayo, 2010: 43-44, 47, 49, 52. Chile.

BFC28. Pp. 159-160. ***Pseudogeoplana reticulata* (Von Graff, 1899)**. Add the following item.

Pseudogeoplana reticulata: Grau & Carbayo, 2010: 43-44, 47, 49-50 (color photo in fig. 2d). Chile.

BFU42. P. 93. ***Supramontana irritata* Carbayo & Leal-Zanchet, 2003**. Add the following item.

Supramontana irritata: Leal-Zanchet, Baptista, Campos & Raffo, 2010: 32-33. Brazilian Atlantic Rain Forest / Brazil.

UNDESCRIBED GEOPLANINAE SPECIES

KWLP 2010. Pp. 13, 24. See also KWLP 2011 (the present article). Unidentified species of the 5 genera in the Subfamily Geoplaninae Stimpson, 1857. Add the following items.

Choeradoplana sp.: Baptista & Leal-Zanchet, 2010: 85 (table 1). RS / Brazil.

Choeradoplana sp.: Baptista, Oliveira & Leal-Zanchet, 2010: 250. RS / Brazil.

Choeradoplana spp. 1-3: Leal-Zanchet, Baptista, Campos & Raffo, 2010: 32-33 (appendix 1). Araucaria Forest / Brazil.

Note. The data cited above may consist of a single, or two, species.

Geoplana spp. 1-7: Baptista & Leal-Zanchet, 2010: 85 (table 1). RS / Brazil.

Geoplana spp. 1-9: Baptista, Oliveira & Leal-Zanchet, 2010: 250. RS / Brazil.

Unknown Geoplaninae sp.: Grau & Carbayo, 2010: 50 (fig. 2a: DB in color photo).
Probably *Pseudogeoplana nobilis* (Von Graff, 1899). Chile.

Unknown Geoplaninae sp.: Grau & Carbayo, 2010: 50 (fig. 2b: DB in color photo).
Chile.

Unknown Geoplaninae sp.: Grau & Carbayo, 2010: 50 (fig. 2d: DB in color photo).
Probably *Pseudogeoplana reticulata* (Von Graff, 1899). Chile.

Unknown Geoplaninae sp.: Grau & Carbayo, 2010: 51 (fig. 3a: DB in color photo).
Chile.

Unknown Geoplaninae sp.: Grau & Carbayo, 2010: 51 (fig. 3b: DB in color photo).
Chile.

Unknown Geoplaninae sp.: Grau & Carbayo, 2010: 51 (fig. 3c: DB in color photo).
Chile.

Unknown Geoplaninae sp.: Grau & Carbayo, 2010: 51 (fig. 3d: DB in color photo).
Chile.

- Geoplana* spp. 1-13: Leal-Zanchet, Baptista & Campos, 2010: 27, 29, 32-33 (appendix 1). Brazil.
- Geoplana* sp. 2: Leal-Zanchet, Baptista, Campos & Raffo, 2010: 27, 29, 33. Brazil.
- Geoplana* spp. 3 and 7: Leal-Zanchet & Matos, 2011: 42. RS / Brazil.
- Note.** *Geoplana* spp. 3 and 7 may be *Geoplana (Geoplana) multicolor* in the present web article.
- Geoplana* sp.: Mateos, Cabrera, Carranza & Riutort, 2000: 640, 646.
- Notogynaphallia* sp.: Baptista & Leal-Zanchet, 2010: 85 (table 1). RS / Brazil.
- Notogynaphallia* sp.: Baptista, Oliveira & Leal-Zanchet, 2010: 250. RS / Brazil.
- Notogynaphallia* spp. 3 and 4: Leal-Zanchet, Baptista & Campos, 2010: 27, 29, 32-33 (appendix 1). Brazil.
- Pasipha* spp. 1-4.: Baptista & Leal-Zanchet, 2010: 85 (table 1). RS / Brazil.
- Pasipha* spp. 1-4.: Baptista, Oliveira & Leal-Zanchet, 2010: 250. RS / Brazil.
- Pasipha* spp. 1-5.: Leal-Zanchet, Baptista, Campos & Raffo, 2010: 27-29, 32-33 (appendix 1). Brazil.
- Pseudogeoplana* spp.: 27-33. Baptista & Leal-Zanchet, 2010: 85 (table 1). RS / Brazil.
- Pseudogeoplana* spp.: 27-34. Baptista, Oliveira & Carbayo, 2010: 250. RS / Brazil.
- Pseudogeoplana* 9-24.: Leal-Zanchet, Baptista & Campos, 2010: 27, 29, 32-33 (appendix 1). Brazil.
- Xerapoa* sp. 1.: Leal-Zanchet, Baptista, Campos & Raffo, 2010: 32-33 (appendix 1). Brazil.

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