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Fungi selecti exsiccati ex Herbario Universitatis Halensis – a new exsiccata

Uwe BRAUN

Abstract: BRAUN, U. 2004: Fungi selecti exsiccati ex Herbario Universitatis Halensis – a new exsiccata. Schlechtendalia **12**: 137–148.

«Fungi selecti exsiccati ex Herbario Universitatis Halensis», a new exsiccata distributed by the herbarium of the Institute of Geobotany and Botanical Garden, Martin-Luther-University Halle-Wittenberg (HAL), is introduced. The labels of the first 30 numbers are listed.

Zusammenfassung: BRAUN, U. 2004: Fungi selecti exsiccati ex Herbario Universitatis Halensis – ein neues Exsiccatenwerk. Schlechtendalia **12**: 137–148.

«Fungi selecti exsiccati ex Herbario Universitatis Halensis», ein neues Exsiccatenwerk herausgegeben vom Herbarium des Institits für Geobotanik und Botanischer Garten der Martin-Luther-Universität Halle-Wittenberg (HAL), wird vorgestellt. Die Etiketten der ersten 30 Nummern werden aufgelistet.

«Fungi selecti exsiccati ex Herbario Universitatis Halensis» is the first exsiccata dedicated to non-lichenised fungi to be distributed by the herbarium of the Institute of Geobotany and Botanical Garden of the Martin-Luther-University Halle-Wittenberg (Germany). Although it is not confined to selected fungal groups, special emphasis is put on microfungi in general and phytoparasitic micromycetes in particular, and the taxonomic groups of fungi currently being researched at Halle will, of course, be reflected in this new series of exsiccatae. There is also no restriction with regard to the geographical origin of the collections. «Fungi selecti exsiccati ex Herbario Universitatis Halensis» will not be issued in traditional fascicles of 20, 25 or 50 numbers, but in sets of 10 exsiccata (decades), each number comprising 10 duplicates, which are issued on an exchange basis to selected herbaria (the first three sets, no. 1–30, to BPI, GZU, HMAS, IMI, KR, LE, PDD, VPRI and Mycological Herbarium, Korea University, College of Life and Environmental Science, Seoul ('SMKU'); one complete set is deposited at HAL – abbreviations according to 'Index Herbariorum').

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U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Diaporthales

1. **Diaporthe arctii** (Lasch) Nitschke

Pyrenomycetes Germanici 2: 268 (1870).

GERMANY, Baden-Württemberg, Karlsruhe-Oststadt, Lohfeld-Siedlung, private garden. Alt. c. 115 m. On leaves of *Yucca* sp.

29 Nov. 2003 leg. & det. M. Scholler

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Erysiphales

2. **Erysiphe azaleae** (U. Braun) U. Braun & S. Takam.

Schlechtendalia 4: 5 (2000). – Syn.: *Microsphaera azaleae* U. Braun, Mycotaxon 14(1): 370 (1982). – Anamorph: *Oidium ericinum* Erikss., Meddel. Konigl. Landbr.-Akad. Exp.-Fält 1: 47 (1885).

GERMANY, Niedersachsen, Braunschweig, „Biologische Bundesanstalt für Land- und Forstwirtschaft“ (glass house). On living leaves and flowers of *Erica gracilis* Salisb.

Nov. 2003 leg. U. Brielmaier-Liebetanz
det. U. Braun

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Erysiphales

3. **Erysiphe flexuosa** (Peck) U. Braun & S. Takam.

Schlechtendalia 4: 19 (2000). – Syn.: *Uncinula flexuosa* Peck, Trans. Albany Inst. 7: 215 (1872).

HUNGARY, Gyenesdiàs. On living leaves of *Aesculus hippocastanum* L.

28 Aug. 2003 leg. & det. L. Kiss

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Uredinales

4. **Puccinia coprosmae** Cooke

Grevillea 19: 2 (1890).

NEW ZEALAND, Auckland, Grey Lynn, Western Springs Park. On living leaves of *Coprosma macrocarpa* Cheeseman.

30 Nov. 2003 leg. & det. C.F. Hill

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

5. **Exochalara longissima** (Grove) W. Gams & Hol.-Jech.

Stud. Mycol. 13: 56 (1876).

GERMANY, Baden-Württemberg, Sindelfingen, Wingartswaldl, S hospital, Haydn Street, *Quercus robur* L. stem beside gravel way. Alt. c. 500 m. On fruit bodies of *Bulgaria inquinans* Pers.: Fr.

6 Dec. 2003 leg. & det. M. Scholler

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

6. **Cercospora apii** Fresen. s. lat.

Beitr. Mykol. 3: 91 (1863). – Syn.: *Cercospora canescens* Ellis & G. Martin, Amer. Naturalist 1003 (1882).

BRAZIL, State of Ceará, Cascavel County, Preaoca District. On living leaves of *Vigna unguiculata* (L.) Walp.

8 June 2003 leg. F. Freire
det. U. Braun & F. Freire

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Hyphomycetes

7. **Cercosporella virgaureae** (Thüm.) Allesch.

Hedwigia 34: 286 (1895).

BRAZIL, State of Ceará, Cascavel County, Preaoca District. On living leaves of *Conyza* sp.

10 Aug. 2003 leg. F. Freire
det. U. Braun & F. Freire

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

8. **Passalora pulchella** (T.S. Ramakr.) U. Braun & Crous

in Crous & Braun, CBS Biodiversity Series 1: 341 (2003). – Syn.: *Cercospora pulchella* T.S. Ramakr., Proc. Indian Acad. Sci., Sect. B, 34: 163 (1951).

BRAZIL, State of Ceará, Cascavel County, Preaoca District. On living leaves of *Indigofera hirsuta* L.

10 Aug. 2003 leg. F. Freire
det. U. Braun & F. Freire

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

9. **Pseudocercospora annonae-squamosae** U. Braun & R.F. Castañeda

Cryptog. Bot. 1: 50 (1989). – Syn.: *Cercospora caracasensis* Chupp & A.S. Mull., Bol. Soc. Venez. Ci. Nat. 8: 39 (1942), nom. inval. *Pseudocercospora annonicola* Goh & W.H. Hsieh, *Cercospora* and similar fungi from Taiwan: 22 (1990).

BRAZIL, Amazonian Region, State of Pará, Belém City. On living leaves of *Rollinia mucosa* Baill.

28 Aug. 2003 leg. L. Poltronieri
det. U. Braun & F. Freire

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Hyphomycetes

10. **Pseudocercospora bixae** (Allesch. & F. Noack) Crous, Alfenas & R.W. Barreto

Mycotaxon 64: 418 (1997). – Syn.: *Cercospora bixae* Allesch. & F. Noack, Bol. Inst. Agron. Estado São Paulo 9: 85 (1898).

BRAZIL, State of Ceará, Pascajus County, Pascajus Experimental Station. On living leaves of *Bixa orellana* L.

3 Aug. 2003 leg. A. Apoliano dos Santos

det. U. Braun & F. Freire

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(ex Herbario Universitatis Halensis)

Hyphomycetes

11. **Pseudocercospora coperniciae** U. Braun & F. Freire

Paratypus

Cryptog. Mycol. 23(4): 308 (2002).

BRAZIL, State of Ceará, Cascavel County, Preaoca District. On living leaves of *Copernicia prunifera* (Mill.) H.E. Moore.

28 Aug. 2003 leg. F. Freire

det. U. Braun & F. Freire

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

12. **Pseudocercospora cotizensis** (A.S. Mull. & Chupp) Deight on

Mycol. Pap. 140: 142 (1976). – Syn.: *Cercospora cotizensis* A.S. Mull. & Chupp, Ceiba 1: 173 (1950).

BRAZIL, State of Ceará, Cascavel County, Preaoca District. On living leaves of *Crotalaria pallida* Blanco.

15 June 2003 leg. F. Freire

det. U. Braun & F. Freire

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U. Braun: Fungi selecti exsiccati
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Hyphomycetes

13. **Pseudocercospora cruenta** (Sacc.) Deighton

Mycol. Pap. 140: 142 (1976). – Syn.: *Cercospora cruenta* Sacc., Michelia 2: 149 (1880).

TRINIDAD, Valsayn, University Field Station. On living leaves of *Vigna unguiculata* (L.) Walp.

12 Nov. 2003 leg. H. Booker
det. U. Braun

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

14. **Pseudocercospora davalliae** (A.K. Kar & M. Mandal) U. Braun & Crous

in Crous & Braun, CBS Biodiversity Series 1: 154 (2003). – Syn.: *Cercospora davalliae* A.K. Kar & M. Mandal, Trans. Brit. Mycol. Soc. 53: 355 (1969).

BRAZIL, State of Ceará, Ubajara City. On living leaves of *Davallia fejeensis* Hook.

10 Oct. 2002 leg. F. Freire
det. U. Braun & F. Freire

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

15. **Pseudocercospora dianellae** U. Braun & C.F. Hill

Topotypus

Australas. Pl. Pathol. 32: 89 (2003).

NEW ZEALAND, Auckland, Grey Lynn, Western Springs Park. On living leaves of *Dianella nigra* Colenso.

30 Nov. 2003 leg. & det. C.F. Hill

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U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

16. **Pseudocercospora dingleyae** U. Braun & C.F. Hill

Mycol. Progress 1(1): 23 (2002). – Syn.: *Cercospora haloragis* (‘*haloragidis*’) J.M. Dingley, New Zealand J. Agric. Res. 8: 913 (1965), non *Pseudocercospora haloragis* (‘*haloragidis*’) (Hansf.) U. Braun, 1995.

NEW ZEALAND, Auckland, Western Springs Park. On living leaves of *Haloragis erecta* (Banks ex Murr.) Eichl.

30 Nov. 2003 leg. & det. C.F. Hill

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

17. **Pseudocercospora eustomatis** (Peck) U. Braun

Schlechtendalia 2: 15 (1999). – Syn.: *Cercospora eustomatis* („*eustomae*“) Peck, New York State Mus. Bull. 157: 45, 107 (1912).

BRAZIL, State of Ceará, São Benedito City. On living leaves of *Eustoma grandiflorum* (Rafin.) Shinners.

5 May 2003 leg. F. Freir
det. U. Braun & F. Freire

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

18. **Pseudocercospora jahnii** (Syd.) U. Braun & Crous

in Crous & Braun, CBS Biodiversity Series 1: 230 (2003). – Syn.: *Cercospora jahnii* Syd., Ann. Mycol. 28: 214 (1930).

BRAZIL, State of Ceará, Ubajara City. On living leaves of *Tabebuia serratifolia* (G. Don) Nichols.

10 Oct. 2002 leg. F. Freire
det. U. Braun & F. Freire

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Hyphomycetes

19. **Pseudocercospora kurimensis** (Fukui) U. Braun

Sydowia 48: 213 (1996). – Syn.: *Cercospora kurimensis* Fukui, Bull. Mie Imp. Coll. Agric. Forest. 3: 13 (1933). *C. nerii-indici* W. Yamam., J. Soc. Trop. Agric. 6: 605 (1934).

BRAZIL, State of Ceará, Beberibe City. On living leaves of *Nerium oleander* L.

10 Aug. 2003 leg. F. Freire

det. U. Braun & F. Freire

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

20. **Pseudocercospora luetzelburgiae** U. Braun & F. Freire

Isotypus

Cryptog. Mycol. 23(4): 311 (2002).

BRAZIL, State of Ceará, Paraipaba County. On living leaves of *Luetzelburgia auriculata* (Allemao) Ducke.

15 Oct. 1999 leg. F. Freire

det. U. Braun & F. Freire

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

21. **Pseudocercospora mimosigena** U. Braun & F. Freire

Cryptog. Mycol. 23(4): 312 (2002).

BRAZIL, State of Ceará, Cascavel County, Preaoca District. On living leaves of *Mimosa tenuiflora* Benth.

27 Jul. 2003 leg. F. Freire

det. U. Braun & F. Freire

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U. Braun: Fungi selecti exsiccati
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Hyphomycetes

22. **Pseudocercospora nigricans** (Cooke) Deighton

Mycol. Pap. 140: 149 (1976). – Syn.: *Cercospora nigricans* Cooke, Grevillea 12: 30 (1883).

BRAZIL, State of Ceará, Cascavel County, Preaoca District. On living leaves of *Senna* sp.

20 Sept. 2003 leg. F. Freire

det. U. Braun & F. Freire

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

23. **Pseudocercospora nigricans** (Cooke) Deighton

Mycol. Pap. 140: 149 (1976). – Syn.: *Cercospora nigricans* Cooke, Grevillea 12: 30 (1883).

BRAZIL, State of Ceará, Ubajara City. On living leaves of *Senna georgica* H.S. Irwin & R.C. Barneby.

10 Oct. 2003 leg. F. Freire

det. U. Braun & F. Freire

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

24. **Pseudocercospora nogalesii** (Urries) U. Braun & M. Dick

in Braun, Hill & Dick, Australas. Pl. Pathol. 32: 91 (2003). – Syn.: *Cercospora nogalesii* Urries, An. Inst. Bot. Cavanilles 14: 165 „1955“ (1956).

NEW ZEALAND, Auckland, Mt. Albert, Oakley Creek Reserve. On living leaves of *Chamaecytisus prolifer* (L. f.) Link.

9 Nov. 2003 leg. & det. C.F. Hill

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U. Braun: Fungi selecti exsiccati
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Hyphomycetes

25. **Pseudocercospora piperis** (Pat.) Deighton

Mycol. Pap. 140: 150 (1976). – Syn.: *Cercospora piperis* Pat., Bull. Soc. Mycol. France 11: 233 (1895).

BRAZIL, Amazonian Region, State of Pará, Belem City. On living leaves of *Piper hispidinervum* C. DC.

28 Aug. 2003 leg. L. Poltronieri
det. U. Braun & F. Freire

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

26. **Pseudocercospora puerariicola** (W. Yamam.) Deighton

Mycol. Pap. 140: 151 (1976). – Syn.: *Cercospora puerariicola* W. Yamam., Trans. Sapporo Nat. Hist. Soc. 13: 142 (1934).

BRAZIL, Amazonian Region, State of Pará, Belem City. On living leaves of *Pueraria javanica* Benth.

27 Aug. 2003 leg. L. Poltronieri
det. U. Braun & F. Freire

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

27. **Pseudocercospora struthanthi** U. Braun, F. Freire & N. Po ns

in Braun & Freire, Cryptog. Mycol. 23(4): 316 (2002). – Syn.: *Cercospora struthanthi* Chupp & A.S. Mull., Bol. Soc. Venez. Ci. Nat. 8: 57 (1942), nom. inval.

BRAZIL, State of Ceará, Fortaleza City. On living leaves of *Struthanthus* sp.

13 May 2003 leg. F. Freire
det. U. Braun & F. Freire

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U. Braun: Fungi selecti exsiccati
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Hyphomycetes

28. **Pseudocercospora talisiae** U. Braun & F. Freire

Isotypus

Cryptog. Mycol. 23(4): 317 (2002).

BRAZIL, State of Ceará, Cascavel County. On living leaves of *Talisia esculenta*

5 Aug. 1999 leg. F. Freire
det. U. Braun & F. Freire

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

29. **Pseudocercosporella myopori** U. Braun & C.F. Hill

Topotype

Mycol. Progress 1(1): 25 (2002).

NEW ZEALAND, Auckland, Western Springs Park. On living leaves of *Myoporum laetum* Forst. f.

30 Nov. 2003 leg. & det. C.F. Hill

U. Braun: Fungi selecti exsiccati
(ex Herbario Universitatis Halensis)

Hyphomycetes

30. **Semipseudocercospora aeschynomenes** (U. Braun & Crous) U. Braun & Crous

in Crous & Braun, CBS Biodiversity Series 1: 47 (2003). – Syn.: *Pseudodidymaria aeschynomenes* U. Braun & Crous, Feddes Repert. 113: 114 (2002). *Cercospora aeschynomenes* A.S. Mull. & Chupp, Arq. Inst. Biol. Veg. (Rio de Janeiro) 3: 91 (1936), nom. inval.

BRAZIL, State of Ceará, Cascavel Co., Preaoca Distr. On living leaves of *Aeschynomene hystrix* Poir.

6 Jul. 2003 leg. F. Freire
det. U. Braun & F. Freire

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