

Checklist of the Argentine *Agaricales* 4. *Tricholomataceae* and *Polyporaceae*

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ABSTRACT— A species checklist of 86 genera and 709 species belonging to the families *Tricholomataceae* and *Polyporaceae* occurring in Argentina, and including all the species previously published up to year 2011 is presented.

KEY WORDS—*Agaricomycetes*, *Marasmius*, *Mycena*, *Collybia*, *Clitocybe*

Introduction

The aim of the Checklist of the Argentinean *Agaricales* is to establish a baseline of knowledge on the diversity of mushrooms species described in the literature from Argentina up to 2011. The families *Amanitaceae*, *Pluteaceae*, *Hygrophoraceae*, *Coprinaceae*, *Strophariaceae*, *Bolbitaceae* and *Crepidotaceae* were previously compiled (Niveiro & Albertó 2012a-c). In this contribution, the families *Tricholomataceae* and *Polyporaceae* are presented.

Materials & Methods

Nomenclature and classification systems

This checklist compiled data from the available literature on *Tricholomataceae* and *Polyporaceae* recorded for Argentina up to the year 2011. Nomenclature and classification systems followed Singer (1986) for families. The genera *Pleurotus*, *Panus*, *Lentinus*, and *Schizophyllum* are included in the family *Polyporaceae*. The Tribe *Polyporae* (including the genera *Polyporus*, *Pseudofavolus*, and *Mycobonia*) is excluded. There were important rearrangements in the families *Tricholomataceae* and *Polyporaceae* according to Singer (1986) over time to present. *Tricholomataceae* was distributed in six families: *Tricholomataceae*, *Marasmiaceae*, *Physalacriaceae*, *Lyophyllaceae*, *Mycenaceae*, and *Hydnaginaceae*. Some genera belonging to this family were transferred to other orders, i.e. *Rickenella* (*Rickenellaceae*, Hymenochaetales), and *Lentinellus* (*Auriscalpiaceae*, *Russulales*). The *Polyporaceae* (Tribe *Lentinae* and subfamily *Schizophylloideae*) *sensu* Singer (1986) were divided into three families: *Polyporaceae* (*Lentinus*, *Neolentinus*, *Panus*), *Pleurotaceae* (*Pleurotus*), and *Schizophyllaceae* (*Schizophyllum*) (Kirk et al. 2008, www.mycobank.org).

For genera and species, Kirk et al. (2008) and IndexFungorum (<http://www.indexfungorum.org>) are followed. Synonyms lists are simplified and only the basionym and the synonyms recorded for Argentina of each species are included. Index Fungorum was consulted for current names of species and synonyms.

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For journal abbreviations, the Botánico Periodico Huntianum (http://fmhibd.library.cmu.edu/fmi/iwp/cgi?db=BPH_Online&loadframes) web site was used. For authors abbreviations, the International Plant Names Index (IPNI) (<http://www.ipni.org>) and Authors of Fungal Names (<http://www.indexfungorum.org/names/AuthorsOfFungalNames.asp>) were used. References cited for each species are ordered firstly by author in alphabetical order and secondly by year of publication.

Because type materials were not studied, currently non-valid or illegitimate genera (Kirk et al., 2008), whose species were partially transferred to a different genus (i.e. *Hiatula*, at present *Mycena*), are cited as they were originally published and the valid genus according to Kirk et al. (2008) is given between brackets followed by the symbol =.

Remarks are added only for those taxa that showed a nomenclatural conflict such as a species non validly published (NVP), the holotype is missing (MH), doubtful names or synonyms, unpublished transference of genus, or when the distribution of a species was not clear.

Distribution

Species distribution was cited according to the Province (State) where it was collected. For abbreviations and a map see Table 1 and Niveiro & Albertó (2012a), respectively. Occasionally, authors described a region or area to indicate the distribution; in this case we reproduced author's comments between quotations marks; for example "central Argentina".

TABLE 1—Abbreviations used for Provinces of Argentina. ND: No data; AP: Patagonian Andes forest

Province	Abbrev.	Province	Abbrev.
Buenos Aires	BA	Misiones	MNES
Catamarca	CAT	Mendoza	MZA
Córdoba	CBA	Neuquén	N
Chaco	CH	Rio Negro	RN
Chubut	CHU	Salta	S
Corrientes	CTES	Santa Cruz	SC
Entre Ríos	ER	Santiago del Estero	SE
Formosa	FSA	Santa Fe	SF
Islas Malvinas	IM	San Juan	SJ
Jujuy	J	San Luis	SL
La Pampa	LP	Tucumán	T
La Rioja	LR	Tierra del Fuego	TF

Despite the fact that many species were recorded in the Argentinian provinces of Patagonia (Neuquén, Rio Negro, Chubut, Santa Cruz and Tierra del Fuego), most of them were collected in the Andes forests located in a narrow strip towards the west.

Books and journal citation

Books and journals were cited in the “literature cited” section by the year printed in the publication. This is the case, for example, of “Pródromo de la flora Agaricina” which was cited as Singer & Digilio (1951) but the book was really published in 1952. In this case, two years are provided for species citation: the real year of publication and between brackets the year printed in the book or publication

CHECKLIST OF TRICHOLOMATACEAE AND POLYPORACEAE FROM ARGENTINA*TRICHOLOMATACEAE***Amparoina** Singer

Amparoina echinosphaera (Singer) Raithelh., *Fl. Mycol. Argentina. Hongos* III (Stuttgart): 111, 1990.

Bas: *Marasmius echinosphaerus* Singer, 1964.

Dist: J, TF

Ref: Raithelhuber (1991, 2004).

Amparoina spinosissima (Singer) Singer, *Mycologia* **50**: 110, 1958.

Bas: *Marasmius spinosissimus* Singer, 1951.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1950b), Singer & Digilio (1952).

Anthracophyllum Ces.

Anthracophyllum discolor (Mont.) Singer, *Lilloa* **22**: 206, 1951.

Bas: *Xerotus discolor* Mont., 1850.

Dist: N, RN

Ref: Singer (1952a, 1954, 1969).

Armillaria (Fr.) Staude

Armillaria argentina Speg., *Anales Mus. Nac. Buenos Aires* **6**: 99, 1899 [1898].

Dist: BA

Ref: Farr (1973), Spegazzini (1899a).

Armillaria bruchi Speg., *Bol. Acad. Ci. (Córdoba)* **28**: 276, 1926.

Dist: MZA

Ref: Farr (1973), Spegazzini (1926b).

Armillaria griseomellea (Singer) Kile & Watling, *Trans. Brit. Mycol. Soc.* **81**(1): 131, 1983.

Bas: *Armillariella griseomellea* Singer, 1969.

Dist: RN, TF

Ref: Raithelhuber (1991, 2004), Singer (1969).

Armillaria limonea (G. Stev.) Boesew., *N.Z. Jl Agric. Res.* **20**: 585, 1977.

Bas: *Armillariella limonea* G. Stev., 1964.

Dist: TF, "Argentina".

Ref: Horak (1980), Raithelhuber (1987, 1991, 1992b, 2004), Singer (1969).

Armillaria mellea (Vahl) P. Kumm., *Führ. Pilzk. (Zwickau)*: 134, 1871.

Bas: *Agaricus melleus* Vahl, 1790.

= *Armillariella mellea* (Vahl) P. Karst., 1881.

Dist: N, RN, TF

Ref: Horak (1967), Singer (1954), Singer & Digilio (1952), Spegazzini (1887b, 1922).

Armillaria montagnei (Singer) Herink, *Symposium o Václavce Obecné Armillaria mellea (Vahl ex Fr.) Kumm.* (Brno): 41, 1973.

Bas: *Armillariella montagnei* Singer, 1956.

Dist: N, TF

Ref: Gamundi & Horak (2002), Horak (1980), Raithelhuber (1987, 1991, 1992b, 2004), Singer (1956b, 1969, 1970).

Armillaria novae-zelandiae (G. Stev.) Boesew., *N.Z. Jl Agric. Res.* **20**(4): 585, 1977.

Bas: *Armillariella novae-zelandiae* G. Stev., 1964.

Dist: N, BA

Ref: Raithelhuber (1974, 1987, 1991, 1992b, 2004), Singer (1969).

Armillaria platensis Speg., *Anales Mus. Nac. Buenos Aires* **6**: 99, 1899 [1898].

Dist: BA

Ref: Farr (1973), Spegazzini (1899a).

Armillaria procera Speg., *Bol. Acad. Nac. Ci. Republ. Argent.* **11**(4): 385, 1889.

= *Armillariella procera* (Speg.) Singer, 1970.

Dist: BA

Ref: Farr (1973), Raithelhuber (1974, 1991, 1992b, 2004), Singer (1969, 1970).

Armillaria puiggarii Speg., *Bol. Acad. Nac. Ci. Republ. Argent.* **11**(4): 384, 1889.

= *Armillariella puiggarii* (Speg.) Singer, 1951 [1949].

Dist: S, T, MNES, BA

Ref: Farr (1973), Raithelhuber (1987, 1991, 1992b, 2004), Singer (1950a, 1956b, 1970), Singer & Digilio (1952), Wright & Albertó (2002).

Armillaria saltensis Speg., *Anales Mus. Nac. Buenos Aires* **6**: 99, 1899 [1898].

Dist: S

Ref: Farr (1973), Spegazzini (1899a).

Armillaria sparrei (Singer) Herink, *Symposium o Václavce Obecné Armillaria mellea (Vahl ex Fr.) Kumm.* (Brno): 43, 1973.

Bas: *Armillariella sparrei* Singer, 1956.

Dist: MZA, N

Ref: Raithelhuber (1987, 1991, 1992b, 2004), Singer (1956b, 1969, 1970).

Armillaria tigrensis (Singer) T.J. Volk & Burds., *Syn. Fung.* (Oslo) **8**: 115, 1995.

Bas: *Armillariella puiggarii* subsp. *tigrensis* Singer, 1970.

= *Armillariella tigrensis* (Singer) Raithelh., 1983.

Dist: BA

Ref: Raithelhuber (1983, 1987, 1991, 1992b, 2004), Singer (1970).

Armillaria yungensis (Singer) Herink, *Symposium o Václavce Obecné Armillaria mellea (Vahl ex Fr.) Kumm.* (Brno): 43, 1973.

Bas: *Armillariella yungensis* Singer, 1970.

Dist: BA

Ref: Raithelhuber (1987, 1991, 1992b, 2004), Singer (1970).

Armillariella (P. Karst.) P. Karst. [= **Armillaria** (Fr.) Staude]

Armillariella montagnei var. **umbrinobrunnea** Singer, *Lloydia* **19**: 183, 1956.

Dist: N

Ref: Singer (1956b).

Obs: *Armillariella montagnei* was transferred to genus *Armillaria*.

Armillariella sparrei var. **elaeodes** Singer, *Beih. Nova Hedwigia* **29**: 45, 1969.

Dist: N

Ref: Singer (1969).

Obs: *Armillariella sparrei* was transferred to genus *Armillaria*.

Arrhenia Fr.

Arrhenia alnetora (Singer) Redhead, *Can. J. Bot.* **62**(5): 875, 1984.

Bas: *Leptoglossum alnetorum* Singer, 1970.

Dist: J

Ref: Raithelhuber (1987, 1991, 1992b, 2004), Singer (1970).

Arrhenia andina (Corner) Redhead, Lutzoni, Moncalvo & Vilgalys, *Mycotaxon* **83**: 46, 2002.

Bas: *Leptoglossum andinum* Corner, 1966.

Dist: J.

Ref: Raithelhuber (2004).

Arrhenia antarctica (Singer) Redhead, Lutzoni, Moncalvo & Vilgalys, *Mycotaxon* **83**: 46, 2002.

Bas: *Omphalina antarctica* Singer, 1957.

Dist: ANT

Ref: Singer (1956a, 1969), Singer & Corte (1962).

Arrhenia griseopallida (Desm.) Watling, *Notes Roy. Bot. Gard. Edinburgh* **45**(3): 553, 1989
[1988].

Bas: *Agaricus griseopallidus* Desm., 1826.

= *Omphalia griseopallida* (Desm.) Quél., 1886.

Dist: N, RN, TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1992c, 2004), Singer (1952a, 1954, 1969), Singer & Digilio (1952).

Arrhenia lobata (Pers.) Kühner & Lamoure ex Redhead, *Can. J. Bot.* **62**(5): 871, 1984.

Bas: *Merulius lobatus* Pers. 1801.

= *Leptotus lobatus* (Pers.) P. Karst., 1879.

= *Leptoglossum lobatum* (Pers.) Ricken, 1915.

Dist: TF, ANT

Ref: Horak (1980), Raithelhuber (1977, 1987, 1991, 1992b, 2004), Singer (1969).

Arrhenia rustica (Fr.) Redhead, Lutzoni, Moncalvo & Vilgalys, *Mycotaxon* **83**: 48, 2002.

Bas: *Agaricus rusticus* Fr., 1874.

= *Omphalia rustica* (Fr.) Quél., 1872.

= *Omphalina rustica* (Fr.) Quél., 1886.

= *Gerronema rusticum* (Fr.) Raithelh., 1984.

Dist: J, S, T, LR

Ref: Raithelhuber (1987, 1991, 1992c, 2004), Singer & Digilio (1952).

Arrhenia subobscura (Singer) Redhead, Lutzoni, Moncalvo & Vilgalys, *Mycotaxon* **83**: 48,
2002.

Bas: *Omphalina subobscura* Singer, 1970.

= *Omphalina rustica* var. *subobscura* (Singer) Raithelh., 1992.

Dist: J, S, T, LR

Ref: Raithelhuber (1991, 1992c, 2004), Singer (1970).

Arthrosporella Singer

Arthrosporella ditopa (Singer) Singer, *Fl. Neotrop. Monogr.* **3**: 17, 1970.

Bas: *Armillariella ditopa* Singer, 1951.

Dist: S, T

Ref: Raithelhuber (1987, 1991, 1992b, 2004), Singer (1950a, 1970), Singer & Digilio (1952).

Austroclitocybe Raithelh.

Austroclitocybe veronicae Raithelh., *Metrodiana* **3**(4): 27, 1973.

= *Austroclitocybe veronicae* var. *fragilis* Raithelh., 1974.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1991, 1992a, 2004).

Baeospora Singer

Baeospora brunneipes (Singer) Singer, *Sydowia* **15**: 66, 1962 [1961].

Bas: *Heimiomyces brunneipes* Singer, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 2004), Singer & Digilio (1952).

Callistosporium Singer

Callistosporium terrigenum Singer, *Schweiz. Z. Pilzk.* **28**: 192, 1950.

Dist: T

Ref: Raithelhuber (2004), Singer (1953b, 1968).

Calocybe Kühner

Calocybe cyanea Singer ex Redhead & Singer, *Mycotaxon* **6**(3): 501, 1978.

Dist: T, MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer & Digilio (1952).

Calyprella Quél.

Calyprella bonairensis Singer, *Beih. Sydowia* **7**: 27, 1973.

Dist: BA

Ref: Singer (1973b).

Calyprella epibrya Singer, *Beih. Sydowia* **7**: 25, 1973.

Dist: T

Ref: Singer (1973b).

Campanella Henn.

Campanella aeruginea Singer, *Nova Hedwigia* **26**(4): 854, 1976 [1975].

Dist: T

Ref: Raithelhuber (1994c), Singer (1975).

Campanella alnetorum Singer, *Nova Hedwigia* **26**(4): 866, 1976 [1975].

Dist: J, AP

Ref: Raithelhuber (2004), Singer (1975).

Campanella elongatispora Singer, *Nova Hedwigia* **26**(4): 851, 1976 [1975].

Dist: J

Ref: Raithelhuber (1994c, 2004), Singer (1975).

Campanella podocarpi Singer, *Nova Hedwigia* **26**(4): 864, 1976 [1975].

Dist: J

Ref: Singer (1975).

Cantharellula Singer

Cantharellula infundibuliformis Singer, *Beih. Nova Hedwigia* **29**: 64, 1969.

Dist: N, RN

Ref: Raithelhuber (1977, 1987, 1991, 1992a, 2004), Singer (1969).

Chaetocalathus Singer

Chaetocalathus liliputianus (Mont.) Singer, *Lilloa* **8**: 527, 1943 [1942].

Bas: *Pleurotus liliputianus* Mont., 1855.

Dist: MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976), Singer & Digilio (1952), Wright & Wright (2005).

Clitocybe (Fr.) Staude

Clitocybe amara-acida Raithelh., *Hong. Argentin.* **1**: 138, 1974.

= *Pseudolyophyllum amarum-acidum* (Raithelh.) Raithelh., 1979.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1990a, 1991, 1992a, 2004).

Clitocybe amarescens Harmaja, *Karstenia* **10**: 98, 1969.

Dist: IM

Ref: Watling & Richardson (2010).

Clitocybe angustissima (Lasch) P. Kumm., *Führ. Pilzk.* (Zwickau): 122, 1871.

Bas: *Agaricus angustissimus* Lasch, 1829.

= *Pseudolyophyllum angustissimum* (Lasch) Raithelh., 1990.

= *Pseudolyophyllum angustissimum* (Lasch) Raithelh., 1992.

Dist: N, RN

Ref: Raithelhuber (1977, 1987, 1990a, 1991, 1992a, 2004), Singer (1954, 1969), Singer & Digilio (1952).

Clitocybe aprilis Singer, *Lilloa* **25**: 27, 1952 [1951].

= *Neoclitocybe aprilis* (Singer) Singer sensu Raithelhuber, 1994.

Dist: T, MNES

Ref: Niveiro et al. (2010), Raithelhuber (1987, 1990a, 1991, 1994c), Singer & Digilio (1952).

Clitocybe asema Singer, *Beih. Sydowia* **7**: 11, 1973.

= *Pseudolyophyllum asema* (Singer) Raithelh., 1987.

= *Clitocybe brumalis* (Fr.) Quél., sensu Singer & Digilio, 1952.

Dist: T, MNES

Ref: Niveiro et al. (2010), Raithelhuber (1987, 1990a, 1991, 1992a, 2004), Singer (1973b), Singer & Digilio (1952).

Clitocybe cabreræ Raithelh., *Metrodiana* **18**(1-2): 16, 1990.

= *Clitocybe lignicola* Singer 1973, non *Clitocybe lignicola* Beeli 1933.

Dist: J

Ref: Raithelhuber (2004).

Clitocybe coihue Raithelh., *Metrodiana* **2**(4): 26, 1971.

Dist: TF

Ref: Raithelhuber (1971, 1977).

Clitocybe dealbata (Sowerby) P. Kumm., *Führ. Pilzk. (Zwickau)*: 121, 1871.

Bas: *Agaricus dealbatus* Sowerby, 1799.

Dist: TF

Ref: Horak (1967), Raithelhuber (1990a, 1991, 1992a), Spegazzini (1887b).

Clitocybe fallaciosa (Speg.) Speg., *Syll. fung.* **9**: 23, 1891.

Bas: *Agaricus (Clitocybe) fallaciosa* Speg., 1888.

Dist: TF

Ref: Farr (1973), Horak (1967), Singer (1950a), Spegazzini (1887b).

Clitocybe flexuosa Raithelh., *Metrodiana* **2**(4): 26, 1971.

= *Pseudolyophyllum flexuosum* (Raithelh.) Raithelh., 1979.

Dist: BA

Ref: Raithelhuber (1971, 1974, 1987, 1990a, 1991, 1992a, 2004).

Clitocybe guachiparum Speg., *Anales Mus. Nac. Buenos Aires* **6**: 102, 1899 [1898].
= *Pseudolyophyllum guachiparum* (Speg.) Raithelh., 1992.

Dist: S

Ref: Farr (1973), Raithelhuber (1992a), Singer (1950a), Spegazzini (1899a).

Clitocybe lulesensis Singer, *Lilloa* **25**: 40, 1951.

Dist: T

Ref: Singer & Digilio (1952).

Obs: NVP

Clitocybe marthae Singer, *Beih. Nova Hedwigia* **29**: 32, 1969.

= *Pseudolyophyllum marthae* (Singer) Raithelh., 1990.

Dist: "Argentina".

Ref: Raithelhuber (1990a, 1991, 1992a).

Obs: Raithelhuber (1990a, 1991, 1992a) cited this species from Argentina, but but did not specify the location. Singer (1969) cited this species from Uruguay.

Clitocybe melliolens Singer, *Lilloa* **25**: 34, 1952 [1951].

= *Pseudolyophyllum melliolens* (Singer) Raithelh., 1979.

Dist: MNES, BA, LP, RN, TF

Ref: Niveiro et al. (2010), Raithelhuber (1974, 1977, 1987, 1990a, 1991, 1992a, 2004), Singer (1969), Singer & Digilio (1952), Wright & Albertó (2002).

Clitocybe murrilliana Raithelh., *Metrodiana* **11**(2): 51, 1985.

Bas: *Clitocybe candicans* subsp. *praticola* Raithelh. 1974, non *Clitocybepraticola* Murrill 1942.

= *Pseudolyophyllum praticola* (Raithelh.) Raithelh., 1990.

Dist: BA

Ref: Raithelhuber (1974, 1985c, 1987, 1990a, 1991, 1992a, 2004).

Clitocybe nebularis (Batsch) P. Kumm., *Führ. Pilzk.* (Zwickau): 124, 1871.

Bas: *Agaricus nebularis* Batsch, 1789.

Dist: SGO, BA

Ref: Raithelhuber (1990a, 1991), Spegazzini (1880c, 1926b).

Clitocybe nothofageti Singer, *Sydowia* **8**: 103, 1954.

= *Pseudolyophyllum nothofageti* (Singer) Raithelh., 1984.

Dist: N, RN

Ref: Raithelhuber (1977, 1987, 1990a, 1991, 1992a, 2004), Singer (1954, 1969).

Clitocybe obscuratipes Singer, *Beih. Nova Hedwigia* **29**: 32, 1969.

= *Pseudolyophyllum obscuratipes* (Singer) Raithelh., 1979.

Dist: N, RN, TF

Ref: Raithelhuber (1977, 1987, 1990a, 1991, 1992a, 2004), Singer (1969).

Clitocybe pacifica (Speg.) Speg., *Syll. fung.* **5**: 182, 1887.

Bas: *Agaricus (Clitocybe) pacificus* Speg., 1880.

Dist: BA

Ref: Farr (1973), Raithelhuber (1992a), Singer (1950a).

Clitocybe patagonica (Speg.) Speg., *Syll. fung.* **9**: 23, 1891.

Bas: *Agaricus (Clitocybe) patagonicum* Speg., 1887.

= *Pseudolyophyllum patagonicum* (Speg.) Raithelh., 1984.

= *Clitocybe batschiana* Raithelh., 1972.

= *Pseudolyophyllum batschianum* (Raithelh.) Raithelh., 1979.

Dist: T, BA, N, RN, TF

Ref: Farr (1973), Horak (1967, 1980), Raithelhuber (1972a, 1974, 1977, 1987, 1990a, 1991, 1992a, 2004), Singer (1950a, 1952a, 1954, 1969), Spegazzini (1887a).

Clitocybe pleurotus Singer, *Sydowia* **6**: 182, 1952.

= *Pseudolyophyllum pleurotus* (Singer) Raithelh., 1984.

Dist: N, RN, TF

Ref: Horak (1980), Raithelhuber (1977, 1987, 1990a, 1991, 1992a, 2004), Singer (1952a, 1954, 1969), Singer & Digilio (1952).

Clitocybe podocarp (Singer) Singer, *Beih. Sydowia* **7**: 12, 1973.

Bas: *Marasmius podocarp* Singer, 1952 [1951].

= *Pseudolyophyllum podocarp* (Singer) Raithelh., 1984.

Dist: T

Ref: Raithelhuber (1987, 1991, 1992a), Singer (1965b, 1973b), Singer & Digilio (1952).

Clitocybe polylepodicola Singer, *Fieldiana, Bot.* **21**: 9, 1989.

Dist: J

Ref: Raithelhuber (1991, 1992a), Singer (1989).

Clitocybe praecandina Singer, *Bull. Soc. Mycol. France* **71**: 147, 1955.

Dist: T

Ref: Singer (1955a).

Clitocybe pruinosa (Lasch) P. Kumm., *Führ. Pilzk.* (Zwickau): 120, 1871.

Bas: *Agaricus pruinus* Lasch, 1874.

Dist: MNES

Ref: Spegazzini (1926b).

Clitocybe rivulosa (Pers.) P. Kumm., *Führ. Pilzk.* (Zwickau): 122, 1871.

Bas: *Agaricus rivulosus* Pers., 1801.

Dist: BA

Ref: Ramarodi (1985a).

Clitocybe spodoxutha Singer, *Rev Mycol. (Paris)* **18**(1): 3, 1953.

Dist: T

Ref: Singer (1953a).

Clitocybe suaveolens (Schumach.) P. Kumm., *Führ. Pilzk. (Zwickau)*: 121, 1871.

Bas: *Agaricus suaveolens* Schumach., 1803.

Dist: N, RN, TF

Ref: Horak (1980), Singer (1952a, 1954, 1969), Singer & Digilio (1952).

Clitocybe subhygrophanoides Singer, *Sydowia* **6**: 181, 1952.

Dist: MNES, N, RN, TF

Ref: Horak (1980), Niveiro et al. (2010), Raithelhuber (1977, 1987, 1990a, 1991, 1992a, 2004), Singer (1952a, 1954, 1969).

Clitocybe subleptoloma Singer, *Sydowia* **6**: 179, 1952.

= *Pseudolyophyllum subleptoloma* (Singer) Raithelh., 1990.

Dist: N, RN, TF

Ref: Raithelhuber (1977, 1990a, 1991, 1992a, 2004), Singer (1952a, 1954, 1969), Singer & Digilio (1952).

Clitocybe subulifera Singer, *Mycologia* **47**(5): 767, 1955.

Dist: T

Ref: Singer (1955b).

Clitocybe umbilicata (Schaeff.) P. Kumm., *Führ. Pilzk. (Zwickau)*: 123 (1871).

Bas: *Agaricus umbilicatus* Schaeff., 1770.

= *Omphalia umbilicata* (Schaeff.) Quél., 1875.

Dist: BA

Ref: Spegazzini (1899a).

Clitocybe vibecina (Fr.) Quél., *Mém. Soc. Émul. Montbéliard, Sér. 2* **5**: 318, 1872.

Bas: *Agaricus vibecinus* Fr., 1818.

= *Pseudolyophyllum vibecinum* (Fr.) Raithelh., 1979.

Dist: "Argentina".

Ref: Raithelhuber (1990a, 1991, 1992a).

Obs: Raithelhuber (1990a, 1991, 1992a) cited this species from Argentina, but did not specify the location.

Clitocybula(Singer) Singer ex Métrod**Clitocybula duseonii** (Bres.) Singer, *Sydowia* **8**: 110, 1954.Bas: *Panusduseonii* Bres., 1900.

Dist: N, RN

Ref: Raithelhuber (2004), Singer (1954).

Clitocybula globispora (Raithelh.) Raithelh., *Metrodiana, Sonderh.* **2**: 15, 1983.Bas: *Pseudoomphalina globispora* Raithelh., 1974.

Dist: N, RN

Ref: Raithelhuber (1977, 1983, 1987, 1991, 1992e, 2004).

Clitocybula lacerata (Scop.) Singer, *Rev. Mycol. (Paris)* **17**: 74, 1952.Bas: *Agaricus laceratus* Lasch, 1838 [1836-1838].

Dist: BA

Ref: Spegazzini (1881).

Clitocybula mellea Singer, *Sydowia* **8**: 111, 1954.

Dist: N, RN

Ref: Raithelhuber (1977, 1987, 1992e, 2004), Singer (1954, 1969).

Clitocybula tarnensis (Speg.) Singer, *Sydowia* **8**: 111, 1954.Bas: *Agaricus tarnensis* Speg., 1887.= *Pleurotus tarnensis* (Speg.) Sacc., 1891.= *Cantharellula tarnensis* (Speg.) Singer, 1952.

Dist: N, RN, TF

Ref: Farr (1973), Horak (1967), Raithelhuber (1977, 1991, 1992e, 2004), Singer (1951b, 1952a, 1954, 1969), Singer & Digilio (1952), Spegazzini (1887a).

Collybia (Fr.) Staude**Collybia acicola** Singer, *Lilloa* **25**: 60, 1952 [1951]

Dist: T

Ref: Raithelhuber (1987, 1991, 1994a), Singer & Digilio (1952).

Collybia butyracea var. **ushuaiensis** (Speg.) Raithelh., *Metrodiana, Sonderh.* **2**: 5, 1983.Bas: *Collybia ushuwaiensis* Speg., 1924.

Dist: N, TF

Ref: Farr (1973), Horak (1980), Raithelhuber (1977, 1983, 1987, 1991, 1994a, 2004), Singer (1950a, 1969), Spegazzini (1887b).

Obs. *Collybia butyracea* was transferred to genus *Rhodocollybia*.

Collybia clusilis (Fr.) Sacc., *Syll. fung.* **5**: 250, 1887.

Bas: *Agaricus clusilis* Fr., 1838.

Dist: CBA

Ref: Spegazzini (1926a).

Collybia condimentodora Raithelh., *Metrodiana, Sonderh.***1**: 8, 1972.

Dist: BA

Ref: Raithelhuber (1972b, 1974, 1987, 1991, 1992e, 2004).

Collybia distortiformis (Singer) Singer, *Sydowia* **15**: 55, 1962 [1961].

Bas: *Marasmiellus distortiformis* Singer, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 1994a), Singer & Digilio (1952).

Collybia dryophila var. **depressa** Raithelh., *Hong. Argentin.***1**: 141, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1991, 1992e, 2004).

Obs: *Collybia dryophila* was transferred to genus *Gymnopus*.

Collybia dryophila var. **oedipoides** Singer, *Collectanea Botanica a Barcinonensi Botanica Instituto* **1**: 233, 1947.

Dist: "Argentina".

Ref: Raithelhuber (1992e), Singer (1953b).

Obs: *Collybia dryophila* was transferred to genus *Gymnopus*. Raithelhuber (1992e) cited this species for Argentina, but did not specify the location.

Collybia dryophila var. **parvispora** Raithelh., *Metrodiana, Sonderh.* **4**: 6, 1990.

= *Collybia parvispora* Raithelh., 1983.

= *Collybia parvispora* Raithelh., 1987.

Dist: AP

Ref: Raithelhuber (1983, 1987, 1990b, 1991, 1992e).

Obs: *Collybia dryophila* was transferred to genus *Gymnopus*.

Collybia dryophila var. **steinmanii** Raithelh., *Hong. Argentin.***1**: 45, 1974.

Dist: BA

Ref: Raithelhuber (1974).

Obs: *Collybia dryophila* was transferred to genus *Gymnopus*.

Collybia dryophila var. **squamulifera** (Raithelh.) Raithelh., *Nueva Flora Micológica Argentina* (Stuttgart): 91, 2004.

Bas: *Collybia ingratooides* var. *squamulifera* Raithelh., 1972.

Dist: BA

Ref: Raithelhuber (1972b, 1974, 1987, 1991, 1994a, 2004).

Obs: *Collybia dryophila* was transferred to genus *Gymnopus*.

Collybia dryophila var. **subasema** Raithelh., *Hong. Argentin.* **1**: 141, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1991, 2004).

Obs: *Collybia dryophila* was transferred to genus *Gymnopus*.

Collybia flavomycelina Singer, *Lilloa* **25**: 51, 1952 [1951].

Dist: T, BA

Ref: Raithelhuber (1987, 1991, 1994a, 2004), Singer & Digilio (1952).

Collybia horakii Raithelh., *Metrodiana, Sonderh.* **2**: 4, 1983.

= *Callistosporium luteo-olivaceum* (Berk. & M.A. Curtis) Singer, sensu Horak (1980).

Dist: TF

Ref: Horak (1980), Raithelhuber (1983, 1987, 1991, 1994a, 2004).

Collybia ingratooides Raithelh., *Metrodiana, Sonderh.* **1**: 10, 1972.

Dist: BA

Ref: Raithelhuber (1972b, 1974, 1987, 1991, 1994a, 2004).

Collybia lindquistii Singer, *Lilloa* **25**: 57, 1952 [1951].

Dist: BA, N

Ref: Raithelhuber (1974, 1987, 1991, 1994a), Singer & Digilio (1952).

Collybia macilenta (Fr.) Gillet, *Hyménomycètes* (Alençon): 329, 1878.

Bas: *Agaricus macilentus* Fr., 1821.

Dist: BA

Ref: Spegazzini (1926b).

Collybia nummularia (Fr.) Gillet, *Hyménomycètes* (Alençon): 325, 1878.

Bas: *Agaricus nummularius* Fr., 1838.

Dist: BA

Ref: Spegazzini (1909).

Collybia perstrictifolia Speg., *Bol. Acad. Nac. Ci. Republ. Argent.* **11**(4): 392, 1889.

Dist: S

Ref: Farr (1973), Singer (1950a), Spegazzini (1899a).

Collybia phoebophila Singer, *Lilloa* **25**: 53, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987), Singer & Digilio (1952).

Collybia phylladophila Singer, *Lilloa* **25**: 55, 1952 [1951].

Dist: T

Ref: Singer & Digilio (1952), Raithelhuber (1992e).

Collybia platensis (Speg.) Singer, *Sydowia* **6**: 185, 1952.

Bas: *Marasmius platensis* Speg., 1899 [1898].

= *Marasmius argentinensis* Speg., 1926.

Dist: MNES, BA, N, RN, TF

Ref: Farr (1973), Horak (1980), Niveiro et al. (2010), Raithelhuber (1974, 1977, 1987, 1991, 1994a, 2000a), Singer (1951b, 1952a, 1954), Singer & Digilio (1952), Spegazzini (1899a, 1902, 1926b), Wright & Albertó (2002).

Collybia pseudoprolixa Raithelh., *Metrodiana* **2**(4): 27, 1971.

Dist: BA

Ref: Raithelhuber (1971, 1974, 1987, 1991, 1992e, 1994e, 2004).

Collybia rufocuprea Raithelh., *Hong. Argentin.* **1**: 141, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1991, 1992e).

Collybia sacchari (Wakker) Singer, *Sydowia* **15**: 55, 1962.

Bas: *Marasmius sacchari* Wakker, 1896.

= *Marasmiellus sacchari* Singer, 1952 [1951].

Dist: T

Ref: Raithelhuber (1992e), Singer & Digilio (1952).

Collybia silvatica Raithelh., *Metrodiana, Sonderh.* **1**: 12, 1972.

Dist: BA

Ref: Raithelhuber (1972b, 1974, 1987, 1991, 1992e, 2004).

Collybia sparsibarbis var. **brasiliensis** Rick, *Broteria, Sér. Bot.* **24**: 103, 1930.

Dist: "Argentina".

Ref: Raithelhuber (1992e).

Obs: Raithelhuber (1992e) cited this species from Argentina, but did not specify the location.

Collybia steinmannii (Raithelh.) Raithelh., *Metrodiana, Sonderh.* **2**: 6, 1983.

Bas: *Collybia butyracea* var. *steinmannii* Raithelh., 1971.

Dist: BA

Ref: Raithelhuber (1971, 1983, 1987, 1991, 1992e, 2004).

Collybia suballiodora Raithelh., *Metrodiana, Sonderh.* **4**: 6, 1990.

= *Collybia fuscopurpurea* (Pers.) P. Kumm., sensu Horak 1980.

Dist: TF

Ref: Horak (1980), Raithelhuber (1987, 1990b, 1991, 1994a, 2004).

Collybia subasema (Raithelh.) Raithelh., *Metrodiana* **20**(4): 195, 1993 [1992].

Bas: *Collybia dryophila* var. *subasema* Raithelh., 1974.

Dist: BA

Ref: Raithelhuber (1992e).

Collybia tucumanensis Singer, *Lilloa* **25**: 47, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 1992e), Singer & Digilio (1952).

Collybiaurubambae Singer, *Sydowia* **15**: 55, 1962 [1961].

Dist: T

Ref: Singer (1961).

Collybia variabilis (Raithelh.) Raithelh., *Metrodiana* **20**(4): 195, 1993 [1992].

Bas: *Collybia dryophila* var. *variabilis* Raithelh., 1974.

Dist: BA

Ref: Raithelhuber (1974, 1991, 1992e, 2004).

Crinipellis Pat.

Crinipellis atrobrunneus Pat., *J. Bot. (Paris)* **5**: 308, 1891.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976), Singer & Digilio (1952).

Crinipellis austrorubida Singer, *Fl. Neotrop. Monogr.* **17**: 43, 1976.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Crinipellis catamarcensis Singer, *Rev. Mycol. (Paris)* **18**: 12, 1953.

Dist: T, CAT

Ref: Raithelhuber (1987, 1991, 2004), Singer (1953a, 1976).

Crinipellis commixta var. **commixta** Singer, *Rev. Mycol. (Paris)* **18**(1): 11, 1953.

Dist: T, CAT

Ref: Raithelhuber (1987, 1991, 2004), Singer (1951b, 1953a, 1976).

Crinipellis commixta var. **junia** Singer, *Fl. Neotrop. Monogr.* **17**: 33, 1976.

Dist: T

Ref: Singer (1976).

Crinipellis dicotyledonum Singer, *Lilloa* **25**: 221, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976), Singer & Digilio (1952).

Crinipellis eggersii Pat., *Bull. Soc. Mycol. France* **9**:125,1893.

= *Marasmius vinosus* Speg., 1909.

Dist: T, BA

Ref: Farr (1973), Raithelhuber (1987, 1991, 2004), Singer (1951b), Singer & Digilio (1952), Spegazzini (1909, 1919).

Crinipellis megalospora Singer, *Lilloa* **25**: 222, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976), Singer & Digilio (1952).

Crinipellis missionensis Singer, *Lilloa* **25**: 226, 1952 [1951].

Dist: MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976), Singer & Digilio (1952), Wright & Wright (2005).

Crinipellis molfinoana (Speg.) Singer, *Lilloa* **25**: 494, 1952 [1951].

Bas: *Marasmius molfinoanus* Speg., 1926.

Dist: CBA

Ref: Farr (1973), Raithelhuber (1987, 1991, 2004), Singer (1951b), Singer & Digilio (1952), Spegazzini (1926a).

Crinipellis patouillardii Singer, *Lilloa* **8**: 483, 1943 [1942].

Dist: T

Ref: Singer (1953a).

Crinipellis podocarpi Singer, *Lilloa* **25**: 225, 1952 [1951].

Dist: J, T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976), Singer & Digilio (1952).

Crinipellis pseudostipitaria var. **mesites** Singer, *Lilloa* **8**: 471, 1943 [1942].

Dist: T

Ref: Raithelhuber (1987, 1991), Singer (1976).

Crinipellis schini Singer, *Fl. Neotrop. Monogr.* **17**: 20, 1976.

Dist: T

Ref: Singer (1976).

Crinipellis septotricha Singer, *Lilloa* **8**: 468, 1943 [1942].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Crinipellis squamifolia Murrill, *N. Amer. Fl.* (New York) **9**(4): 288, 1915.

Dist: T

Ref: Raithelhuber (1991).

Crinipellis subtomentosa (Peck) Singer, *Lilloa* **8**:463, 1943 [1942].

Bas: *Marasmius subtomentosus* Peck, 1895.

= *Marasmius dasypus* Speg., 1909.

Dist: J, T

Ref: Farr (1973), Raithelhuber (1987, 1991, 2004), Singer (1951b, 1976), Singer & Digilio (1952), Spegazzini (1909).

Crinipellis tenuipilosa Singer, *Lilloa* **25**: 228, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1951b, 1976), Singer & Digilio (1952).

Crinipellis trichialis (Lév.) Pat., *Bull. Soc. Mycol. France* **24**: 8, 1908.

Bas: *Agaricus trichialis* Lév., 1846.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976), Singer & Digilio (1952).

Crinipellis tucumanensis Singer, *Fl. Neotrop. Monogr.* **17**: 40, 1976.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Cyptotrama Singer

Cyptotrama asprata (Berk.) Redhead & Ginns, *Can. J. Bot.* **58**(6): 731, 1980.

Bas: *Agaricus aspratus* Berk., 1847.

Dist: MNES, BA

Ref: Moreno & Albertó (1996), Niveiro et al. (2010), Wright & Albertó (2002).

Cyptotrama chrysopeplum (Berk. & M.A. Curtis) Singer, *Sydowia* **7**: 34, 1973.

Bas: *Lentinus chrysopeplus* Berk. & M.A. Curtis, 1868.

= *Xerula chrysopepla* (Berk. & M.A. Curtis) Singer, 1943.

= *Xerulina chrysopepla* (Berk. & M.A. Curtis) Singer, 1962 [1961].

Dist: BA

Ref: Raithelhuber (1987, 1991, 2004), Singer (1950a, 1964), Singer & Digilio (1952).

Cyptotrama costesii (Speg.) Singer, *Beih. Sydowia* **7**: 34, 1973.

Bas: *Collybia costesii* Speg., 1917.

Dist: BA

Ref: Farr (1973), Martinez (1945), Singer (1950a, 1973b), Spegazzini (1926b).

Cyptotrama platense Singer, *Beih. Nova Hedwigia* **29**: 92, 1969.

Dist: BA

Ref: Raithelhuber (1987, 1991, 2004), Singer (1969).

Cyptotrama verruculosum (Singer) Singer, *Beih. Sydowia* **7**: 34, 1973.

Bas: *Xerula verruculosa* Singer, 1953.

Dist: CAT

Ref: Raithelhuber (1987, 1991, 2004), Singer (1953a, 1964).

Dactylosporina(Cléménçon) Dörfelt

Dactylosporina steffenii (Rick) Dörfelt, *Feddes Repert. Spec. Nov. Regni Veg.* **96**(3): 237, 1985.

Bas: *Tricholoma steffenii* Rick, 1930.

= *Oudemansiella steffenii* (Rick) Singer, 1953.

Dist: T, MNES, BA

Ref: Raithelhuber (1979, 1987, 1991, 2004), Singer (1964), Singer & Digilio (1952), Wright & Albertó (2002).

Dictyoploca Mont. ex Pat.

Dictyoploca truncigena Raithelh., *Metrodiana* **4**(3): 51, 1973.

Dist: BA

Ref: Raithelhuber (1974).

Epicnaphus Singer

Epicnaphus longispora Raithelh., *Metrodiana* **4**(3): 53, 1973.

= *Marasmius escarlatus* Raithelh., 1985.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1991, 2004).

Epicnaphus sphaerodermus (Speg.) Raithelh., *Metrodiana* **4**(3): 53, 1973.

Bas: *Marasmius sphaerodermus* Speg., 1880.

Dist: BA, TF

Ref: Farr (1973), Horak (1967), Raithelhuber (1987, 1991), Singer (1951b, 1976), Spegazzini (1880a, 1880c, 1887a, 1887b, 1899a).

Favolaschia (Pat.) Pat.

Favolaschia antarctica (Speg.) Kuntze, *Revis. gen. pl.* (Leipzig) **3**(2): 476, 1898.
 Bas: *Laschia antarctica* Speg., 1887.
 Dist: TF, AP
 Ref: Farr (1973), Gamundi & Horak (2002), Horak (1980), Raitelhuber (2004).

Favolaschia aulaxina (Mont.) Singer, *Beih. Nova Hedwigia* **29**: 380, 1969.
 Bas: *Agaricus aulaxinus* Mont., 1850.
 = *Pleurotus aulaxinus* (Mont.) Sacc., 1887.
 Dist: BA, TF
 Ref: Horak (1967), Spegazzini (1881, 1887b).

Favolaschia flava (Bres.) Singer, *Lloydia* **13**: 257, 1951.
 Bas: *Laschia flava* Bres., 1896.
 Dist: MNES
 Ref: Singer (1953b), Wright & Wright (2005).

Fayodia Kühner

Fayodia dusenii var. **griseolamellata** Singer, *Sydowia* **6**: 220, 1952.
 Dist: TF
 Ref: Singer (1952a).
 Obs: *Fayodia dusenii* (Bres.) Singer was transferred to genus *Hydropus*.

Fayodia fallax Raitelhuber, *Metrodiana, Sonderh.* **2**: 9, 1983.
 Dist: RN
 Ref: Raitelhuber (1983, 1987, 1991, 2004).

Fayodia tenuisperma Singer, *Beih. Nova Hedwigia* **29**: 146, 1969.
 Dist: N, RN
 Ref: Raitelhuber (1977, 1987, 1991, 2004), Singer (1969).

Filoboletus Henn. [= **Mycena** (Pers.) Roussel]

Filoboletus gracilis (Klotzsch ex Berk.) Singer, *Lloydia* **8**: 216, 1945.
 Bas: *Polyporus gracilis* Klotzsch (1839).
 Dist: MNES
 Ref: Singer (1953b), Wright et al. (2008).

Flammulina P. Karst.

Flammulina callistosporioides (Singer) Singer, *Darwiniana* **13**: 183, 1964.
 = *Pseudohiatula callistosporioides* Singer, 1962 [1961].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1961, 1964).

Flammulina callistosporioides var. **bryantii** Raithelh., *Nueva Flora Micológica Argentina* (Stuttgart): 153, 2004.

Dist: BA

Ref: Raithelhuber (2004).

Flammulina similis E. Horak, *Fl. criptog. Tierra del Fuego* **11**(6): 170, 1980 [1979].

Dist: TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 2004).

Flammulina velutipes (Curtis) Singer, *Lilloa* **22**: 307, 1951 [1949].

Bas: *Agaricus velutipes* Curtis, 1782.

Dist: T, BA

Ref: Raithelhuber (1987, 1991), Singer (1964, 1969), Singer & Digilio (1952), Wright & Albertó (2002).

Gamundia Raithelh.

Gamundia metuloidigera (Singer) Raithelh., *Fl. Mycol. Argentina, Hongos III* (Stuttgart): 140, 1991.

Bas: *Fayodia metuloidigera* Singer, 1989.

Dist: J

Ref: Raithelhuber (1991, 2004), Singer (1989).

Gamundia striatula (Kühner) Raithelh., *Metrodiana, Sonderh.* **2**: 9, 1983.

Bas: *Rhodocybe striatula* Kühner, 1928.

= *Fayodia striatula* (Kühner) Singer, 1969.

Dist: N, RN

Ref: Raithelhuber (1977, 1983, 1987, 1991), Singer (1969).

Geopetalum Pat. (= **Hohenbuehelia** Schulzer)

Geopetalum puellula (Speg.) E. Horak, *Darwiniana* **14**: 362, 1967.

Bas: *Agaricus (Naucoria) puellula* Speg., 1881.

= *Agaricus puellula* Speg., 1888.

Dist: TF

Ref: Farr (1973), Horak (1967), Spegazzini (1887b).

Gerronema Singer

Gerronema aconquijense (Singer) Singer, *Agaric. Mod. Tax.*, Edn 3 (Vaduz): 268, 1975.

Bas: *Clitocybe aconquijensis* Singer, 1952 [1951].

= *Pseudolyophyllum aconquijense* (Singer) Raithelh., 1990.

Dist: T

Ref: Raithelhuber (1987, 1990a, 1991, 1992a, 2004), Singer & Digilio (1952).

Gerronema coprophilum (Speg.) Raithelh., *Metrodiana, Sonderh.* 2: 4, 1983.

Bas: *Clitocybe coprophila* Speg., 1889.

= *Cantharellula coprophila* (Speg.) Singer, 1951 [1949].

= *Pseudoclitocybe coprophila* (Speg.) Singer, 1962.

Dist: T

Ref: Farr (1973), Raithelhuber (1983, 1987, 1991, 1992e, 2004), Singer (1950a), Singer & Digilio (1952).

Gerronema cyathiforme (Berk. & M.A. Curtis) Singer, *Mycologia* 51(3): 380, 1959.

Bas: *Marasmius cyathiformis* Berk. & M.A. Curtis, 1868.

= *Omphalina cyathiformis* (Berk. & M.A. Curtis) Dennis, 1952.

Dist: S, T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1959, 1970).

Gerronema minutissimum Singer, *Beih. Nova Hedwigia* 29: 52, 1969.

Dist: AP

Ref: Raithelhuber (2004).

Gerronema melanomphax Singer, *Mycologia* 43(5): 602, 1951.

= *Omphalina melanomphax* (Singer) Raithelh., 1973.

Dist: T

Ref: Raithelhuber (1987, 1991, 1992c, 2004), Singer (1970), Singer & Digilio (1952).

Gerronema oligophyllum (Singer) Singer, *Agaric. mod. Tax.*, Edn 3 (Vaduz): 268, 1975.

Bas: *Clitocybe oligophylla* Singer, 1952 [1951].

= *Pseudolyophyllum oligophyllum* (Singer) Raithelh., 1979.

Dist: T

Ref: Raithelhuber (1987, 1990a, 1991, 1992a, 2004), Singer & Digilio (1952).

Gerronema subumbratile (Singer) Raithelh., *Metrodiana* 9(2): 48, 1980.

Bas: *Omphalina subumbratilis* Singer, 1970.

Dist: T

Ref: Raithelhuber (1987, 1991, 1992c, 2004), Singer (1970).

Gloiocephala Masee

Gloiocephala alvaradoi Singer, *Fl. Neotrop. Monogr.* **17**: 300, 1976.

Dist: J

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Gloiocephala confusa Singer, *Sydowia* **14**: 269, 1960.

Dist: BA

Ref: Raithelhuber (1987, 1991, 2004), Singer (1960b, 1976).

Gloiocephala epiphylla Masee, *Grevillea* **21**(98): 34, 1892.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1952b, 1960b, 1976).

Gloiocephala longifimbriata Singer, *Sydowia* **14**: 266, 1960.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1960b, 1976).

Gloiocephala podocarporum Singer, *Fl. Neotrop. Monogr.* **17**: 294, 1976.

Dist: J

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Gloiocephala spathularia Singer, *Sydowia* **14**: 271, 1960.

Dist: S, MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1960b, 1976), Wright & Wright (2005).

Gymnopus (Pers.) Roussel

Gymnopus aquosus (Bull.) Antonín & Noordel., *Mycotaxon* **63**: 363, 1997.

Bas: *Agaricus aquosus* Bull., 1781.

= *Collybia dryophila* var. *aquosa* (Bull.) Quél., 1886.

Dist: "Argentina".

Ref: Raithelhuber (1992e).

Obs: Raithelhuber (1992e) cited this species from Argentina, but did not specify the location.

Gymnopus collybioides (Speg.) Desjardin, Halling & Hemmes, *Mycologia* **91**(1): 175, 1999.

Bas: *Clitocybe collybioides* Speg., 1889.

= *Collybia collybioides* (Speg.) Singer, 1950.

Dist: T

Ref: Farr (1973), Raithelhuber (1987, 1991, 1994a), Singer (1950a), Singer & Digilio (1952),

Gymnopus dryophilus (Bull.) Murrill, *N. Amer. Fl.* (New York) **9**(5): 362, 1916.

Bas: *Agaricus dryophilus* Bull., 1790.

= *Collybia dryophila* (Bull.) P. Kumm., 1871.

Dist: T, MNES, CBA, BA, RN, TF

Ref: Horak (1980), Raitelhuber (1977, 1987, 1991, 1992e, 2004), Singer (1953b, 1969), Singer & Digilio (1952), Wright & Albertó (2002), Wright et al. (2008), Wright & Wright (2005).

Gymnopus fuegianus (Singer) Halling & J.L. Mata, *Mycol. Progr.* **3**(4): 344, 2004.

Bas: *Collybia fuegiana* Singer, 1952.

Dist: N, RN, TF

Ref: Horak (1980), Raitelhuber (1977, 1987, 1991, 1994a), Singer (1952a, 1954, 1969), Singer & Digilio (1952).

Gymnopus juniperinus (Murrill) J.L. Mata & R.H. Petersen, *Mycoscience* **45**(3): 221, 2004.

Bas: *Marasmiellus juniperinus* Murrill (1915).

Dist: J, RN

Ref: Raitelhuber (2004), Singer (1969, 1973a, 1975).

Gymnopus peronatus (Bolton) Antonín, Halling & Noordel., *Mycotaxon* **63**: 365, 1997.

Bas: *Agaricus peronatus* Bolton, 1788.

= *Marasmius peronatus* (Bolton) Fr., 1836.

Dist: CAT

Ref: Spegazzini (1912).

Heliomyces Lév. (= **Marasmius** Fr.)

Heliomyces etrabeculatus Speg., *Bol. Acad. Ci. (Córdoba)* **23**(3-4): 384-386, 1919.

= *Pleurotus inornatus* Speg., 1919.

Dist: MNES

Ref: Farr (1973), Singer (1950a, 1951b), Spegazzini (1926b).

Hemimycena Singer

Hemimycena nothofagi Singer, *Beih. Nova Hedwigia* **29**: 105, 1969.

Dist: RN

Ref: Raitelhuber (1977, 1987, 1991, 2004), Singer (1969).

Hemimycena patagonica Singer, *Beih. Nova Hedwigia* **29**: 106, 1969.

Dist: RN

Ref: Raitelhuber (1977, 1987, 1991, 1995, 2004), Singer (1969).

Hemimycena truncicola Singer, *Sydowia* **15**: 62, 1962 [1961].

Dist: T

Ref: Raitelhuber (1991, 2004), Singer (1961).

Hiatula (Fr.) Mont. [= **Mycena** (Pers.) Roussel]

Hiatula benzonii (Fr.) Sacc., *Syll. fung.* **5**: 305, 1887.

Bas: *Agaricus benzonii* Fr., 1828.

Dist: MNES

Ref: Spegazzini (1909).

Hohenbuehelia Schulzer

Hohenbuehelia angustata (Berk.) Singer, *Lilloa* **22**: 255, 1951.

Bas: *Panus angustatus* Berk., 1847.

Dist: J, T, MNES

Ref: Raithelhuber (1987, 1991, 1994d, 2004), Singer (1953b), Singer & Digilio (1952), Wright et al. (2008), Wright & Wright (2005).

Hohenbuehelia angustata f. **abbreviata** Singer, *Lilloa* **25**: 110, 1951.

Dist: T

Ref: Singer & Digilio (1952).

Obs: NVP

Hohenbuehelia angustata f. **pallida** Singer, *Lilloa* **25**: 111, 1951.

Dist: T

Ref: Singer & Digilio (1952).

Obs: NVP

Hohenbuehelia approximans (Peck) Singer, *Lilloa* **22**: 255, 1951 [1949].

Bas: *Pleurotus approximans* Peck, 1911 [1910].

Dist: T

Ref: Singer & Digilio (1952).

Hohenbuehelia atrocoerulea (Fr.) Singer, *Lilloa* **22**: 255, 1951 [1949].

Bas: *Agaricus atrocoeruleus* Fr., 1815.

Dist: S, BA, TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1994d, 2004).

Hohenbuehelia atrocoerulea f. **portegna** (Speg.) Singer, *Lilloa* **25**: 112, 1951.

Bas: *Agaricus portegnus* Speg., 1881.

= *Pleurotus portegnus* (Speg.) Speg., 1887.

= *Hohenbuehelia portegna* (Speg.) Singer, 1949.

Dist: S, CAT, MNES, BA, TF

Ref: Farr (1973), Raithelhuber (1974, 1987, 1991, 1994d, 2004), Singer (1950a), Singer & Digilio (1952), Spegazzini (1881, 1902, 1912, 1926b), Wright et al. (2008), Wright & Wright (2005).

Hohenbuehelia austrocedri Fazio & Albertó, *Mycotaxon* **77**: 118, 2001.

Dist: CHU

Ref: Fazio & Albertó (2001).

Hohenbuehelia bullulifera Singer, *Lilloa* **25**: 119, 1952.

Dist: T

Ref: Raithelhuber (1987, 1991, 1994d, 2004), Singer & Digilio (1952).

Hohenbuehelia canobrunnea Raithelh., *Metrodiana, Sonderh.* **4**: 10, 1990.

Dist: BA

Ref: Raithelhuber (1990b, 2004).

Hohenbuehelia culmicola Singer, *Fieldiana, Bot.* **21**: 39, 1989.

Dist: T

Ref: Raithelhuber (1991, 1994d, 2004), Singer (1989).

Obs: NVP

Hohenbuehelia delasotae Singer, *Fieldiana, Bot.* **21**: 39, 1989.

= *Hohenbuehelia angustata* Singer, sensu Singer & Digilio (1952).

Dist: T

Ref: Singer (1989), Singer & Digilio (1952).

Hohenbuehelia grisea (Peck) Singer, *Lilloa* **22**: 255, 1951.

Bas: *Pleurotus griseus* Peck, 1909.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1991, 1994d, 2004), Singer (1951b), Singer & Digilio (1952),
Wright & Albertó (2002).

Hohenbuehelia mastrucata (Fr.) Singer, *Lilloa* **22**: 255, 1951 [1949].

Bas: *Agaricus mastrucatus* Fr., 1818.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1991, 1994d), Singer & Digilio (1952).

Hohenbuehelia microspora (Speg.) Singer, *Fieldiana, Bot.* **21**: 42, 1989.

= *Pleurotus portegnus* var. *microsporus* Speg., 1902.

Dist: BA

Ref: Farr (1973), Singer (1951b, 1989), Spegazzini (1902).

Hohenbuehelia minutissima Fazio & Albertó, *Mycotaxon* **77**: 120, 2001.

Dist: BA

Ref: Fazio & Albertó (2001).

Hohenbuehelia nigra (Schwein.) Singer, *Lilloa* **22**: 256, 1951 [1949].

Bas: *Agaricus niger* Schwein., 1822.

Dist: T, MNES, BA

Ref: Raithelhuber (1987, 1991, 1994d, 2004), Singer (1969), Singer & Digilio (1952), Wright et al. (2008), Wright & Wright (2005).

Hohenbuehelia nigra var. **pileocystidiata** Fazio & Albertó, *Mycologia* **90**(1): 143, 1998.

Dist: BA

Ref: Albertó et al. (1998), Raithelhuber (2004).

Hohenbuehelia paraguayensis (Speg.) Singer, *Lilloa* **25**: 467, 1952.

Bas: *Pleurotus paraguayensis* Speg., 1922.

Dist: T, MNES

Ref: Farr (1973), Raithelhuber (1987, 1991, 1994d, 2004), Singer (1951b), Singer & Digilio (1952), Wright & Wright (2005).

Hohenbuehelia patagonica Singer, *Beih. Nova Hedwigia* **29**: 61, 1969.

Dist: N, RN, TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1994d, 2004), Singer (1969).

Hohenbuehelia petaloides (Bull.) Schulzer, *Verh. K. K. Zool.-Bot. Ges. Wien* **16**: 45, 1866.

Bas: *Agaricus petaloides* Bull., 1785.

Dist: N, RN

Ref: Raithelhuber (1994d), Singer (1951b, 1954), Singer & Digilio (1952).

Hohenbuehelia phalligera (Mont.) Singer, *Lilloa* **22**: 256, 1951 [1949].

Bas: *Pleurotus phalliger* Pat., 1895.

Dist: T, TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1994d, 2004), Singer (1969), Singer & Digilio (1952).

Hohenbuehelia pinicola Raithelh., *Metrodiana* **11**(1): 26, 1984.

Dist: BA

Ref: Raithelhuber (1987, 1991, 1994d, 2004)

Hohenbuehelia pycnophylli Singer, *Mycologia* **47**(5): 770, 1955.

Dist: J, T

Ref: Singer (1955b, 1969)

Hohenbuehelia roigii Singer, *Revta Fac. Cienc. Agrar. Univ. Nac. Cuyo* **12**: 165, 1965.

Dist: MZA

Ref: Singer (1965c, 1969).

Hohenbuehelia silvana (Sacc.) O.K. Mill., *La Famiglia delle Tricholomataceae*, Atti del Convegno Internazionale di Micologia del 10-15 Settembre 1984 (Borgo Val di Taro) **25**: 131, 1986 [1984].

Bas: *Agaricus silvanus* Sacc., 1877.

= *Resupinatus silvanus* (Sacc.) Singer, 1951 [1949].

Dist: T, BA

Ref: Raithelhuber (1991), Singer (1950a), Singer & Digilio (1952).

Hohenbuehelia singeri Albertó & Fazio, *Mycologia* **90**(1): 146, 1998.

= *Hohenbuehelia nigra* var. *microspora* Singer 1955, non *Hohenbuehelia microspora* (Speg.) Singer 1989.

Dist: BA

Ref: Albertó et al. (1998), Raithelhuber (2004), Wright & Albertó (2002).

Hohenbuehelia spegazzinii Singer ex Singer, *Beih. Nova Hedwigia* **29**: 58, 1969.

Dist: N, RN

Ref: Raithelhuber (1987, 1991, 1994d, 2004), Singer (1954, 1969).

Hydropus Kühner ex Singer

Hydropus dusenii (Bres.) Singer, *Beih. Nova Hedwigia* **29**: 143, 1969.

Bas: *Panus dusenii* Bres., 1900.

= *Fayodia dusenii* (Bres.) Singer, 1952.

= *Clitocybula dusenii* (Bres.) Singer, 1954.

Dist: N, RN, TF

Ref: Gamundi & Horak (2002), Horak (1980), Raithelhuber (1987, 1991), Singer (1952a, 1954, 1969, 1982), Singer & Digilio (1952), Spegazzini (1887b).

Hydropus dusenii subsp. **nivifugus** Singer, *Beih. Sydowia* **7**: 52, 1973.

Dist: BA

Ref: Singer (1973b, 1982).

Hydropus frater-niger Singer, *Mycologia* **38**: 227, 1946.

Dist: ND

Ref: Singer (1969).

Obs: Singer (1969) described this species for southern Southamerica, but he did not specify the locality.

Hydropus fuliginarius (Batsch) Singer, *Mycologia* **35**(2): 160, 1943.

Bas: *Agaricus plexipes* b *fuliginaria* Batsch, 1821.

Dist: T

Ref: Singer (1953a).

Hydropus funebris (Speg.) Singer, *Persoonia* **4**(4): 364, 1967.

Bas: *Agaricus funebris* Speg., 1888.

= *Mycena funebris* (Speg.) Sacc., 1891.

= *Mycenella funebris* Singer, 1952.

Dist: N, RN, TF

Ref: Farr (1973), Horak (1967, 1980), Raithelhuber (1977, 1987, 1991, 2004), Singer (1952a, 1954, 1964, 1969). Singer & Digilio (1952), Spegazzini (1887b).

Hydropus fuscomycelinus Singer, *Fl. Neotrop. Monogr.* **32**: 112, 1982.

Dist: J

Ref: Raithelhuber (1991, 2004), Singer (1982).

Hydropus heterocystis Singer, *Beih. Sydowia* **7**: 53, 1973.

Dist: CAT

Ref: Raithelhuber (1987, 1991, 2004), Singer (1973b, 1982).

Hydropus lipocystis Singer, *Beih. Nova Hedwigia* **29**: 141, 1969.

Dist: N, RN

Ref: Raithelhuber (1977, 1987, 1991, 2004), Singer (1969).

Hydropus lipocystis var. **bisporus** Singer, *Beih. Nova Hedwigia* **29**: 142, 1969.

Dist: AP

Ref: Raithelhuber (1991, 2004), Singer (1969).

Hydropus lipocystis var. **microsporus** (Singer) Raithelh., *Metrodiana* **11**: 26, 1984.

= *Hydropus microsporus* Singer, 1969.

Dist: N

Ref: Raithelhuber (1977, 1987, 1991, 2004), Singer (1969).

Hydropus montanus Singer, *Fl. Neotrop. Monogr.* **32**: 103, 1982.

Dist: T

Ref: Raithelhuber (1991), Singer (1982).

Hydropus platensis Singer, *Beih. Sydowia* **7**: 58, 1973.

Dist: BA

Ref: Raithelhuber (1987, 1991, 2004), Singer (1973b, 1982).

Hydropus recedens Singer, *Fl. Neotrop. Monogr.* **32**: 116, 1982.

Dist: T

Ref: Raithelhuber (1991, 2004), Singer (1982).

Hydropus riograndensis Singer, *Lilloa* **26**: 122, 1953.

Dist: T

Ref: Raithelhuber (1991, 2004), Singer (1953b, 1982).

Hydropus subcartilagineus (Murrill) Singer, *Beih. Sydowia* 7: 59, 1973.

= *Omphalina subcartilaginea* Murrill, 1916.

Dist: "Central Argentina".

Ref: Singer (1973b).

Hydropus subcartilagineus var. **bisporiger** Singer, *Fl. Neotrop. Monogr.* 32: 29, 1982.

Dist: BA

Ref: Raithelhuber (1991, 2004), Singer (1982).

Hydropus subtropicalis (Singer) Singer, *Fl. Neotrop. Monogr.* 32: 101, 1982.

Bas: *Mycenella subtropicalis* Singer, 1953.

= *Hemimycena subtropicalis* Singer, 1959.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1953a, 1959, 1964, 1982).

Hydropus tucumanus Singer, *Fl. Neotrop. Monogr.* 32: 18, 1982.

Dist: T

Ref: Raithelhuber (1991, 2004), Singer (1982).

Hydropus xerophilus Singer, *Beih. Sydowia* 7: 60, 1973.

Dist: S

Ref: Raithelhuber (1987, 1991, 2004), Singer (1973b, 1982).

Hydropus xerophilus var. **xuthophyllus** (Singer) Raithelh., *Nueva Flora Micológica Argentina* (Stuttgart):82, 2004.

= *Hydropus xuthophyllus* Singer, 1973.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1973b, 1982).

Hypsizygus Singer

Hypsizygus ligustri Raithelh., *Hong. Argentin.* 1: 139, 1974.

= *Hypsizygus ligustri* var. *subcylindrosporum* Raithelh., 1992.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1991, 1992a, 2004).

Laccaria Berk. & Broome

Laccaria cyanolamellata B.E. Lechner & J.E. Wright, *Fungal Diversity* 21: 132, 2006.

Dist: MNES

Ref: Lechner et al. (2006), Wright et al. (2008).

Laccaria echinospora (Speg.) Singer, *Ann. Mycol.* **61**: 17, 1943.

Bas: *Agaricus (Clitocybe) echinosporus* Speg., 1880.

= *Clitocybe echinospora* Speg., 1899 [1898].

= *Laccaria echinosperma* (Speg.) Singer sensu Singer, 1969.

Dist: T, CBA, ER, BA, N, RN, TF

Ref: Farr (1973), Horak (1980), Raithelhuber (1974, 1977, 1987, 1991, 1992a, 2004), Singer (1950a, 1952a, 1969), Singer & Digilio (1952), Spegazzini (1880c, 1899a).

Laccaria galerinoides Singer, *Mycopathol. Mycol. Appl.* **26**: 147, 1965.

Dist: TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1992a, 2004), Singer (1969).

Laccaria laccata (Scop.) Cooke, *Grevillea* **12**(63): 70, 1884.

Bas: *Agaricus laccatus* Scop., 1772.

= *Clitocybe laccata* (Scop.) P. Kumm., 1871.

Dist: BA, RN

Ref: Horak (1967), Raithelhuber (1974, 1977, 1987, 1991, 1992a, 2004), Singer (1969), Spegazzini (1887a, 1899a, 1926b), Wright & Albertó (2002).

Laccaria laccata var. **gibba** Singer, *Beih. Nova Hedwigia* **29**: 27, 1969.

Dist: "Argentina".

Ref: Raithelhuber (1992a, 2004).

Obs: Raithelhuber (1992a, 2004) cited this species from Argentina, but did not specify the location.

Laccaria ohiensis (Mont.) Singer, *Mycologia* **38**(6): 688, 1947 [1946].

Bas: *Agaricus ohiensis* Mont., 1856.

Dist: BA

Ref: Singer (1950a, 1969), Singer & Digilio (1952).

Laccaria scotica var. **aberrans** (Singer) Pázmány, *Z. Mykol.* **60**(1): 10, 1994.

Bas: *Laccaria tetraspora* var. *aberrans* Singer (1967).

Dist: N

Ref: Singer (1977).

Laccaria tetraspora Singer, *Mycologia* **38**(6): 689, 1947 [1946].

Dist: BA, N, RN, TF

Ref: Horak (1980), Raithelhuber (1977, 1987, 1991, 1992a, 2004), Singer (1950a, 1952a, 1953b, 1954, 1969, 1977), Singer & Digilio (1952), Wright & Albertó (2002).

Laccaria tortilis (Bolton) Cooke, *Grevillea* **12**(63): 70, 1884.

Bas: *Agaricus tortilis* Bolton, 1788.

Dist: AP

Ref: Barroetaveña (2006).

Lactocollybia Singer

Lactocollybia aurantiaca Singer, *Lilloa* **25**: 180, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 1992a, 2004), Singer (1970), Singer & Digilio (1952).

Lactocollybia angiospermarum f. **eugeniae** Singer, *Lilloa* **25**: 179, 1951.

Dist: T

Ref: Singer (1970), Singer & Digilio (1952).

Obs: NVP; *Lactocollybia angiospermarum* Singer is synonym of *Lactocollybia epia* (Berk. & Broome) Pegler (see below).

Lactocollybia carneipes (Speg.) Singer, *Agaric. Mod. Tax.*, Edn 4 (Koenigstein): 282, 1986.

Bas: *Omphalia carneipes* Speg., 1919.

= *Macrocystidia carneipes* (Speg.) Singer, 1951 [1949].

Dist: "Argentina"

Ref: Farr (1973), Raithelhuber (1992d), Singer (1950a, 1964, 1970) Singer & Digilio (1952).

Obs: Raithelhuber (1992d) cited this species from Argentina, and Singer & Digilio (1952) for Paraguay.

Lactocollybia epia (Berk. & Broome) Pegler, *Kew Bull., Addit. Ser.* **12**: 77, 1986.

Bas: *Agaricus epius* Berk. & Broome, 1871.

= *Lactocollybia angiospermarum* Singer, 1948.

Dist: S, T, MNES

Ref: Raithelhuber (1987, 1991, 1992d, 2004), Singer (1970), Singer & Digilio (1952).

Lactocollybia microspora Singer, *Sydowia* **15**:51, 1962 [1961].

Dist: MNES

Ref: Raithelhuber (1987, 1991, 1992d, 2004), Singer (1961, 1970), Wright & Wright (2005).

Lentinellus P. Karst.

Lentinellus castoreus (Fr.) Kühner & Maire, *Bull. Trimestriel Soc. Mycol. France* **50**: 16, 1934.

Bas: *Lentinus castoreus* Fr., 1838 [1836-1838].

= *Lentinellus angustifolius* (Romell) Singer, 1951.

Dist: MNES, T, BA

Ref: Niveiro et al. (2010), Raithelhuber (1987, 1991, 2004), Singer & Digilio (1952), Wright & Albertó (2002).

Lentinellus perstrictifolius (Speg.) Singer, *Lilloa* **25**: 465, 1952 [1951].

Bas: *Pleurotus perstrictifolius* Speg., 1926.

Dist: T, BA

Ref: Farr (1973), Raithelhuber (1974, 1987, 1991, 2004), Singer (1951b), Singer & Digilio (1952), Spegazzini (1926b).

Lentinellus singeri E. Horak, *Fl. criptog. Tierra del Fuego* **11**(6): 123, 1980 [1979].

= *Lentinellus omphalomorphus* (Bertero & Mont.) Singer, 1969.

Dist: N, RN, TF

Ref: Horak (1980), Raithelhuber (1977, 1987, 1991, 2004).

Lentinula Earle

Lentinula boryana (Berk. & Mont.) Pegler, *Kavaka* **3**: 19, 1976 [1975].

Bas: *Agaricus boryanus* Berk. & Mont., 1849.

= *Lentinus puiggarii* Speg., 1919.

Dist: T

Ref: Farr (1973), Raithelhuber (1987, 1991, 2004), Singer (1951b), Singer & Digilio (1952).

Lentinula edodes (Berk.) Pegler, *Kavaka* **3**: 20, 1976 [1975].

Bas: *Agaricus edodes* Berk., 1878.

Dist: BA

Ref: Wright & Albertó (2002).

Lentinula guarapiensis (Speg.) Pegler, *Sydowia* **36**: 237, 1983.

Bas: *Agaricus guarapiensis* Speg., 1883.

= *Pleurotus guarapiensis* (Speg.) Speg., 1887.

= *Lentinus guarapiensis* (Speg.) Singer, 1952 [1951].

Dist: T

Ref: Farr (1973), Singer (1951b).

Lepista (Fr.) W. G. Sm.

Lepista argentina (Speg.) Singer, *Lilloa* **22**: 193, 1951 [1949].

Bas: *Tricholoma argentinum* Speg., 1899 [1898].

= *Collybia lacerata* subsp. *argentina* Speg., 1881.

Dist: BA

Ref: Farr (1973), Raithelhuber (1991, 1992b, 2004), Singer (1950a, 1969), Spegazzini (1899a).

Lepista diemii Singer, *Sydowia* **8**: 103, 1954.

Dist: N, RN

Ref: Raithelhuber (1977), Singer (1954, 1969).

Lepista fibrosissima Singer, *Sydowia* **8**: 104, 1954.

= *Rhodopaxillus fibrosissimus* (Singer) Raithelh., 1992.

Dist: N, RN

Ref: Gamundi & Horak (2002), Raithelhuber (1977, 1987, 1991, 1992b, 2004), Singer (1954, 1969).

Lepista geotropoides Singer, *Lilloa* **25**: 44, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 1992b, 2004), Singer & Digilio (1952).

Lepista glabella (Speg.) Singer, *Lilloa* **22**: 192, 1951 [1949].

Bas: *Clitopilus glabellus* Speg., 1889.

= *Tricholoma tucumanense* Speg., 1919 [1916].

= *Hebeloma chlorophyllum* Speg., 1926.

Dist: T, SGO

Ref: Farr (1973), Raithelhuber (1987, 1991, 1992b, 2004), Singer (1950a, 1969), Singer & Digilio (1952), Spegazzini (1919, 1926b).

Lepista nuda (Bull.) Cooke, *Handbook of British Fungi* **1**: 192 (1871).

Bas: *Agaricus nudus* Bull., 1790.

= *Rhodopaxillus nudus* (Bull.) Maire, 1913.

Dist: MNES, ER, BA, N, RN, TF

Ref: Ramarodi (1985a, 1992), Raithelhuber (1974, 1977, 1987, 1991, 1992b, 2004), Singer (1969), Wright et al. (2008), Wright & Wright (2005).

Lepista nuda var. **tucumanensis** Singer, *Lilloa* **25**: 43, 1952 [1951].

= *Rhodopaxillus nudus* var. *tucumanensis* (Singer) Raithelh., 2004.

= *Rhodopaxillus tucumanensis* (Singer) Raithelh., 1992.

Dist: T, BA

Ref: Raithelhuber (1987, 1991, 1992b, 2004), Singer & Digilio (1952).

Lepista panaeolus (Fr.) P. Karst., *Rysslands, Finlands och den Skandinaviska Halföns.*

Hattsvampar: 481, 1879.

Bas: *Agaricus panaeolus* Fr., 1838 [1836-1838].

= *Tricholoma panaeolum* (Fr.) Quél., 1872.

Dist: CHU

Ref: Spegazzini (1899b).

Lepista personata (Fr.) Cooke, *Handbook of British Fungi* **1**: 193, 1871.

Bas: *Agaricus personatus* Fr., 1818.

= *Rhodopaxillus personatus* (Fr.) Singer, 1943.

Dist: RN, TF

Ref: Raithelhuber (1977, 1987, 1991, 1992b, 2004), Singer (1969).

Lepista sordida (Schumach.) Singer, *Lilloa* **22**: 193, 1951 [1949].

Bas: *Agaricus sordidus* Schumach., 1803.

= *Rhodopaxillus sordidus* (Schumach.) Maire, 1913.

Dist: T, BA

Ref: Moreno & Albertó (1996), Raithelhuber (1987, 1991, 1992b, 2004), Singer (1969), Singer & Digilio (1952), Wright & Albertó (2002).

Leucopaxillus Boursier

Leucopaxillus gracillimus Singer & A.H. Sm., *Pap. Michigan Acad. Sci.* **28**: 131, 1943 [1942].

Dist: MNES

Ref: Lechner et al. (2006), Singer & Digilio (1952), Wright et al. (2008), Wright & Wright (2005).

Leucopaxillus patagonicus Singer, *Sydowia* **8**: 111, 1954.

Dist: N, RN

Ref: Raithelhuber (1992e, 2004), Singer (1954).

Leptotus P. Karst. (= *Arrhenia*Fr.)

Leptotus platensis Speg., *Bol. Acad. Ci. (Córdoba)* **28**: 295, 1926.

Dist: BA

Ref: Farr (1973), Spegazzini (1926b).

Lulesia Singer

Lulesia densifolia (Singer) Singer, *Fl. Neotrop. Monogr.* **3**: 16, 1970.

Bas: *Armillariella densifolia* Singer, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1992b, 2004), Singer (1970), Singer & Digilio (1952).

Lulesia lignicola B.E. Lechner & J.E. Wright, *Fungal Diversity* **21**: 133, 2006.

Dist: MNES

Ref: Lechner et al. (2006), Wright et al. (2008).

Lyophyllum P. Karst.

Lyophyllum fumosum (Pers.) P.D. Orton, *Trans. Brit. Mycol. Soc.* **43**(2): 178, 1960.

Bas: *Agaricus fumosus* Pers., 1801.

Dist: BA, N

Ref: Raithelhuber (1991, 1992a, 2004), Singer (1969).

Lyophyllum odoratum Raithelh., *Hong. Argentin.* **1**: 140, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1991, 1992a, 2004).

Lyophyllum tucumanense Singer, *Lilloa* **25**: 17, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 1992a, 2004), Singer & Digilio (1952).

Macrocystidia Joss.

Macrocystidia cucumis (Pers.) Joss., *Bull. Trimestriell Soc. Mycol. France* **39**(3-4): 373, 1934.

Bas: *Agaricus cucumis* Pers., 1796.

Dist: N, RN

Ref: Raithelhuber (1977, 1988, 1991, 1992d, 2004), Singer (1969).

Macrocystidia occidentalis Singer, *Lilloa* **25**: 174, 1952 [1951].

Dist: T, CAT

Ref: Raithelhuber (1988, 1991, 1992d, 2004), Singer (1964, 1970), Singer & Digilio (1952).

Marasmiellus Murrill

Marasmiellus albofuscus (Berk. & M.A. Curtis) Singer, *Beih. Nova Hedwigia* **44**: 24, 1973.

Bas: *Marasmius albofuscus* Berk. & M.A. Curtis, 1869.

Dist: T

Ref: Singer (1973a).

Marasmiellus alvaradoi Singer, *Beih. Nova Hedwigia* **44**: 322, 1973.

Dist: J

Ref: Raithelhuber (2004), Singer (1973a).

Marasmiellus bonaerensis (Speg.) Singer, *Beih. Nova Hedwigia* **44**: 179, 1973.

Bas: *Marasmius bonaerensis* Speg., 1899 [1898].

Dist: MNES, BA

Ref: Farr (1973), Raithelhuber (2004), Singer (1951b, 1973a), Spegazzini (1899a), Wright & Wright (2005).

Marasmiellus caesiater (Speg.) Singer, *Beih. Nova Hedwigia* **44**: 92, 1973.

Bas: *Omphalia caesioatra* Speg., 1899 [1898].

Dist: T, CAT, BA

Ref: Farr (1973), Raithelhuber (2004), Singer (1950a, 1953a, 1973a), Spegazzini (1899a).

Marasmiellus clitocybe Singer, *Bull. Soc. Mycol. France* **71**: 148, 1955.

Dist: T

Ref: Singer (1955a).

Marasmiellus concolor (Berk. & M.A. Curtis) Singer ex Singer, *Sydowia* **9**: 392, 1955.

Bas: *Marasmius concolor* Berk. & M.A. Curtis, 1868.

Dist: MNES

Ref: Wright & Wright (2005).

Marasmiellus couleu Singer, *Sydowia* **8**: 118, 1954.

= *Mycenella couleu* Singer, 1954.

Dist: N, RN, CHU

Ref: Raithelhuber (1977, 1987, 1991, 2004), Singer (1954, 1969).

Marasmiellus cupreovirens (Speg.) Singer, *Lilloa* **26**: 74, 1953.

Bas: *Omphalia cupreovirens* Speg., 1889.

Dist: "Argentina".

Ref: Raithelhuber (1991).

Obs: Raithelhuber (1991) cited this species from Argentina, but did not specify the location.

Spegazzini (1899b) describe this specie from Brazil.

Marasmiellus cystidiosus Singer, *Beih. Nova Hedwigia* **44**: 326, 1973.

Dist: BA

Ref: Raithelhuber (2004), Singer (1973a).

Marasmiellus dealbatus (Berk. & M.A. Curtis) Singer, *Sydowia* **9**: 391, 1955.

Bas: *Marasmius dealbatus* Berk. & M.A. Curtis, 1868.

Dist: BA

Ref: Raithelhuber (2004), Singer (1973a).

Marasmiellus eburneus (Theiss.) Singer, *Sydowia* **15**: 57, 1962 [1961].

Bas: *Marasmius eburneus* Theiss., 1909.

Dist: MNES

Ref: Raithelhuber (2004), Singer (1973a).

Marasmiellus foliicola Singer, *Lilloa* **25**: 148, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991), Singer & Digilio (1952).

Marasmiellus gigantosporus Singer, *Nova Hedwigia* **26**(4): 881, 1976 [1975].

Dist: J

Ref: Singer (1975).

Marasmiellus gilvus (Pat.) Singer, *Sydowia* **9**: 383, 1955.

Bas: *Marasmius gilvus* Pat., 1893.

Dist: MNES

Ref: Raihelhuber (2004), Singer (1973a), Wright & Wright (2005).

Marasmiellus gossypinulus (Speg.) Singer, *Sydowia* **15**: 58, 1962 [1961].

Bas: *Agaricus gossypinulus* Speg., 1887.

= *Pleurotus gossypinulus* (Speg.) Sacc., 1891.

Dist: RN, TF

Ref: Farr (1973), Horak (1967), Raihelhuber (1977, 1987, 1991), Singer (1969), Spegazzini (1887a, 1887b).

Marasmiellus griseolobrunneolus Singer, *Lilloa* **25**: 165, 1952 [1951].

= *Collybia griseolobrunneola* (Singer) Singer, 1973.

Dist: T

Ref: Raihelhuber (1987, 1991, 2004), Singer & Digilio (1952).

Marasmiellus iguazuensis Singer, *Lilloa* **22**: 328, 1973.

Dist: MNES

Ref: Raihelhuber (2004), Singer (1973a), Wright & Wright (2005).

Marasmiellus incrustatus Singer, *Lilloa* **25**: 153, 1952 [1951].

Dist: T

Ref: Raihelhuber (1987, 1991, 2004), Singer (1973a), Singer & Digilio (1952).

Marasmiellus microscopicus (Speg.) Singer, *Lilloa* **25**: 162, 1951.

Bas: *Agaricus microscopicus* Wirtg., 1835.

= *Pleurotus microscopicus* (Speg.) Speg., 1887.

Dist: MNES

Ref: Farr (1973), Raihelhuber (1987, 1991, 2004), Singer (1951b), Singer & Digilio (1952).

Marasmiellus misionensis Singer, *Lilloa* **22**: 329, 1973.

Dist: MNES

Ref: Raihelhuber (2004), Singer (1973a).

Marasmiellus nauseosus (Rick) Singer, *Lilloa* **26**: 70, 1953.

Bas: *Clitocybe nauseosa* Rick, 1919.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer & Digilio (1952).

Marasmiellus nivosus (Berk.) Singer, *Lilloa* **22** : 104, 1973.

Bas: *Marasmius nivosus* Berk., 1856.

Dist: J

Ref: Singer (1973a).

Marasmiellus nothofagineus Singer, *Beih. Nova Hedwigia* **29**: 80, 1969.

Dist: N, RN

Ref: Raithelhuber (1977, 1987, 1991, 2004), Singer (1969).

Marasmiellus oligocinsulae Murrill, *Bull. Torrey Bot. Club* **66**: 160, 1939.

Dist: MNES

Ref: Singer (1951b), Wright & Wright (2005).

Marasmiellus omphalina Singer, *Lilloa* **25**: 167, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer & Digilio (1952).

Marasmiellus parlatorei Singer, *Lilloa* **25**: 161, 1952 [1951].

Dist: T

Ref: Raithelhuber (1991, 2004), Singer (1973a), Singer & Digilio (1952).

Marasmiellus pulchellus (Speg.) Singer, *Lilloa* **22**: 299, 1951 [1949].

Bas: *Clitocybe pulchella* Speg., 1889.

= *Laccaria pulchella* (Speg.) Singer, 1943.

Dist: T

Ref: Farr (1973), Raithelhuber (1987, 1991), Singer (1950a), Singer & Digilio (1952).

Marasmiellus ramealis (Bull.) Singer, *Pap. Michigan Acad. Sci.* **32**: 130, 1946 [1948].

Bas: *Agaricus ramealis* Bull., 1788 [1787-88].

= *Marasmius ramealis* (Bull.) Fr., 1838 [1836].

= *Mycenella ramealis* (Bull. ex Fr.) Singer, 1954.

Dist: T, BA, N, RN, TF

Ref: Raithelhuber (1974, 1987, 1991), Singer (1952a, 1954), Singer & Digilio (1952), Spegazzini (1899a, 1919).

Marasmiellus ramealis var. **consimilis** Singer, *Lilloa* **22**: 331, 1973.

Dist: T

Ref: Raithelhuber(2004), Singer (1973a).

Marasmiellus ramealis var. **subtropicalis** Singer, *Lilloa* **22**: 331, 1973.

Dist: T

Ref: Singer (1973a).

Marasmiellus ramealis var. **tucumanensis** Singer, *Beih. Nova Hedwigia* **44**: 331, 1973.

= *Marasmiellus subramealis* var. *tucumanensis* (Singer) Raithelh. (2004).

Dist: T

Ref: Singer (1973a), Raithelhuber (2004).

Marasmiellus ramorum Singer, *Lilloa* **25**: 163, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1973a), Singer & Digilio (1952).

Marasmiellus rugulosus (Berk. & M.A. Curtis) Singer, *Pap. Michigan Acad. Sci.* **32**: 130, 1946.

Bas: *Marasmius rugulosus* Berk. & M.A. Curtis, 1868.

Dist: MNES

Ref: Raithelhuber (1987, 2004), Singer (1973a), Singer & Digilio (1952), Wright & Wright (2005).

Marasmiellus sphaerosporus Singer, *Beih. Nova Hedwigia* **44**: 332, 1973.

Dist: CTES

Ref: Raithelhuber (2004), Singer (1973a).

Marasmiellus stenophyllus (Mont.) Singer, *Sydowia* **15**: 58, 1962 [1961].

Bas: *Marasmius stenophyllus* Mont., 1854.

Dist: T

Ref: Raithelhuber(2004), Singer (1973a).

Marasmiellus subnigricans (Murrill) Singer, *Beih. Nova Hedwigia* **44**: 26, 1973.

Bas: *Marasmius subnigricans* Murrill, 1940.

Dist: T

Ref: Raithelhuber (2004), Singer (1973a).

Marasmiellus subnimbatus (Rick) Singer, *Revue Mycol. (Toulouse)* **18**(1): 10, 1953.

Bas: *Clitocybe subnimbata* Rick (1938).

Dist: CAT

Ref: Singer (1953a).

Marasmiellus subramealis Singer, *Lilloa* **25**: 157, 1951.

Dist: T, BA

Ref: Raithelhuber (1987, 1991, 2004), Singer (1973a), Singer & Digilio (1952).

Obs: Apparently Dennis published this species before Singer but the year of the publication is missing (see Index Fungorum).

Marasmiellus subramealis var. **catamarcensis** Singer, *Beih. Nova Hedwigia* **44**: 332, 1973.
= *Marasmiellus ramealis* var. *catamarcensis* Singer sensu Raithelhuber, 2004.

Dist: CAT

Ref: Raithelhuber (2004), Singer (1973a).

Marasmiellus tener Singer, *Beih. Nova Hedwigia* **44**: 333, 1973.

Dist: MNES

Ref: Raithelhuber (2004), Singer (1973a).

Marasmiellus tetrachrous (Singer) Singer, *Sydowia* **15**: 5, 1962 [1961].

Bas: *Collybia tetrachroa* Singer, 1952 [1951].

Dist: J, T, CAT

Ref: Raithelhuber (1987, 1991, 2004), Singer (1973a), Singer & Digilio (1952).

Marasmiellus umbonifer Singer, *Beih. Nova Hedwigia* **44**: 333, 1973.

Dist: MNES

Ref: Raithelhuber(2004), Singer (1973a).

Marasmiellus vinosus Singer, *Rev. Mycol. (Paris)* **18**(1): 10, 1953.

Dist: MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1953a, 1973a), Singer & Digilio (1952), Wright & Wright (2005).

Marasmiellus xerophyticus Singer, *Beih. Nova Hedwigia* **44**: 333, 1973.

Dist: T

Ref: Raithelhuber(2004), Singer (1973a).

Marasmiellus yalae Singer, *Beih. Nova Hedwigia* **44**: 333, 1973.

Dist: J

Ref: Raithelhuber (2004), Singer (1973a).

Marasmius Fr.

Marasmius albogriseus (Peck) Singer, *Ann. Mycol.* **41**: 130, 1943.

Bas: *Collybia albogrisea* Peck, 1895.

Dist: T, CAT

Ref: Raithelhuber (1987, 1991, 2004), Singer (1953a, 1965b, 1976), Singer & Digilio (1952).

Marasmius androsaceus (L.) Fr., *Epicr. Syst. Mycol. (Upsaliae)*: 385, 1838 [1836].

Bas: *Agaricus androsaceus* L., 1753.

Dist: BA, TF

Ref: Horak (1967), Ramarodi (1985a, 1992), Spegazzini (1887b).

Marasmius anomalus Peck, *Rep. (Annual) New York State Mus. Nat. Hist.* **24**: 76, 1872 [1871].
= *Marasmius coprophilus* Speg., 1926.

Dist: S, T, CBA, BA

Ref: Farr (1973), Raithelhuber (1974, 1987, 1991, 2004), Singer (1951b, 1965b, 1969, 1976),
Singer & Digilio (1952), Spegazzini (1926a).

Marasmius antarcticus Speg., *Bol. Acad. Nac. Ci. Republ. Argent.* **11**(2): 159, 1888.

Dist: TF

Ref: Farr (1973), Horak (1967), Singer (1951b), Spegazzini (1887b).

Marasmius aporophyphes Singer, *Sydowia* **18**: 131, 1965 [1964].

Dist: RN

Ref: Raithelhuber (1991, 2004), Singer (1969).

Marasmius araucariae Singer, *Sydowia* **18**: 319, 1965 [1964].

Dist: MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius austrorotula Singer, *Beih. Nova Hedwigia* **29**: 103, 1969.

Dist: N, RN

Ref: Raithelhuber (1977, 1987, 1991, 2004), Singer (1969).

Marasmius bactrosporus Singer, *Sydowia* **18**: 127, 1965 [1964].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius bambusinus Fr., *Epicr. syst. mycol.* (Upsaliae): 385, 1838.

Bas: *Agaricus bambusinus* Fr., 1829.

= *Chamaeceras bambusinus* (Fr.) Kuntze, 1898.

Dist: BA

Ref: Singer (1965b).

Marasmius berteroi (Lév.) Murrill, *N. Amer. Fl.* (New York) **9**(4): 267, 1915.

Bas: *Heliomyces berteroi* Lév., 1844.

Dist: S, T, MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1950a, 1965b, 1976), Singer & Digilio (1952),
Wright & Wright (2005).

Marasmius berteroi var. **major** Singer, *Sydowia* **18**: 249, 1965 [1964].

Dist: T, MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Marasmius brachypus Speg., *Anales Mus. Nac. Buenos Aires* **6**: 111, 1899 [1898].

Dist: BA

Ref: Farr (1973), Spegazzini (1899a).

Marasmius brevipes Berk. & Ravenel, *Ann. Mag. Nat. Hist.* **12**: 426, 1853 [1853-1859].

Dist: MNES

Ref: Wright & Wright (2005).

Marasmius bromeliacearum Singer, *Lilloa* **25**: 212, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Singer & Digilio (1952).

Marasmius bruchianus Speg., *Bol. Acad. Ci. (Córdoba)* **29**(2-3): 121, 1926.

Dist: CBA

Ref: Farr (1973), Singer (1951b), Spegazzini (1926a)

Marasmius caespitosus Peck, *Syll. fung.* **5**: 507, 1873.

Dist: MNES

Ref: Spegazzini (1926b).

Marasmius caespitosus var. **hymenorrhizus** Speg., *Bol. Acad. Ci. (Córdoba)* **28**: 291, 1926.

Dist: MNES

Ref: Farr (1973), Spegazzini (1926b).

Marasmius cladophyllus Berk., *Hooker's J. Bot. Kew Gard. Misc.* **8**: 138, 1856.

Dist: MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius cohortalis Berk., *Syll. fung.* **5**: 516, 1887.

Dist: T, MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Wright et al. (2008), Wright & Wright (2005).

Marasmius cohortalis var. **arenicolor** Singer, *Sydowia* **12**: 92, 1959 [1958].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius cohortalis var. **hymeniicephalus** (Speg.) Singer, *Sydowia* **12**: 89, 1959 [1958].

Bas: *Agaricus hymeniicephalus* Speg., 1883.

Dist: T, MNES, BA

Ref: Farr (1973), Raithelhuber (1987, 1991), Singer (1965b, 1976).

Marasmius concolor Berk. & M.A. Curtis, *J. Linn. Soc., Bot.* **10**(45): 299, 1868.

Dist: MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer & Digilio (1952).

Marasmius corrugatus (Pat.) P. Syd., *Just's Bot. Jahresber.* **28**: 132, 1902.

Bas: *Androsaceus corrugatus* Pat., 1900.

Dist: T, CAT

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius corrugatus var. **aurantiacus** (Murrill) Singer, *Fl. Neotrop. Monogr.* **17**: 193, 1976.

Bas: *Gymnopus aurantiacus* Murrill, 1939.

= *Marasmius aurantiacus* (Murrill) Singer, 1965.

Dist: MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius corrugatus var. **portonovensis** Singer, *Fl. Neotrop. Monogr.* **17**: 195, 1976.

= *Marasmius portonovensis* Singer, 1965 [1964].

Dist: MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Wright & Wright (2005).

Marasmius crinis-equi F. Muell. ex Kalchbr., *Grevillea* **8**: 153, 1880.

= *Marasmius trichorhizus* Speg., 1883.

Dist: FSA, MNES

Ref: Farr (1973), Raithelhuber (1987, 1991, 2004), Singer (1951b, 1965b, 1976), Singer & Digilio (1952), Spegazzini (1909), Wright et al. (2008), Wright & Wright (2005).

Marasmius dicotyledoneus (Singer) Singer, *Fl. Neotrop. Monogr.* **17**: 150, 1976.

Bas: *Marasmius equicrinis* var. *dicotyledoneus* Singer, 1965 [1964].

Dist: CAT

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius digilii Singer, *Lilloa* **25**: 201, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Singer & Digilio (1952).

Marasmius echinatus Singer, *Sydowia* **12**: 98, 1959 [1958].

= *Marasmius echinatus* Theiss. ex Singer, 1951.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Singer & Digilio (1952).

Marasmius echinosphaerus Singer, *Bull. Jard. Bot. État. Bruxelles* **34**: 325, 1964.

Dist: J

Ref: Raithelhuber (1987, 1991), Singer (1976).

Marasmius edwallianus Henn., *Hedwigia* **39**: 135, 1900.

Dist: T

Ref: Raithelhuber (1991, 2004), Singer & Digilio (1952).

Marasmius fotoviophilus Singer, *Sydowia* **18**: 125, 1965 [1964].

Dist: RN

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1969).

Marasmius foliicola Singer ex Singer, *Fl. Neotrop. Monogr.* **17**: 158, 1976.

Bas: *Marasmius foliicola* Singer, 1965.

Dist: S, T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius fuscicystis Singer, *Lilloa* **25**: 187, 1952 [1951].

Dist: T

Ref: Singer & Digilio (1952).

Marasmius graminicola Speg., *Anales Mus. Nac. Buenos Aires* **6**: 111, 1899 [1898].

Dist: BA

Ref: Farr (1973), Raithelhuber (1987, 1991, 2004), Singer (1951b, 1976), Spegazzini (1899a).

Marasmius graminum (Lib.) Berk., *Outl. Brit. Fung.* (London): 222, 1860.

Bas: *Agaricus graminum* Lib., 1832.

Dist: CAT

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Marasmius graminum var. **culmisedus** (Singer) Singer, *Sydowia* **12**: 143, 1959 [1958].

Bas: *Marasmius culmisedus* Singer, 1952 [1951].

Dist: T, CAT

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Singer & Digilio (1952).

Marasmius graminum var. **schini** Singer ex Singer, *Sydowia* **12**: 264, 1965.

Dist: J, T, CAT

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius graminum var. **subalpinus** Singer, *Sydowia* **12**: 204, 1965.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Marasmius griseoviolaceus Petch, *Trans. Brit. Mycol. Soc.* **31**: 42, 1947 [1948].

Dist: T

Ref: Singer (1965b).

Marasmius haematocephalus (Mont.) Fr., *Epicr. syst. mycol.* (Upsaliae): 382, 1838.

Bas: *Agaricus haematocephalus* Mont., 1837.

Dist: J, T, MNES, CBA

Ref: Raitelhuber (1987, 1991, 2004), Singer (1965b, 1976), Singer & Digilio (1952), Spegazzini (1909), Wright et al. (2008).

Obs: see above *M. haematophilus*.

Marasmius haematocephalus var. **atroviolaceus** Singer, *Sydowia* **18**:300, 1965 [1964].

Dist: S, T, MNES

Ref: Raitelhuber (1987, 1991), Singer (1965b).

Marasmius haematocephalus var. **leucophyllus** Singer, *Fl. Neotrop. Monogr.* **17**: 214, 1976.

Dist: S, T, MNES

Ref: Singer (1976).

Marasmius haematocephalus var. **pseudotageticolor** Singer, *Sydowia* **12**: 120, 1959 [1958].

Dist: T

Ref: Raitelhuber (1987, 1991), Singer (1965b, 1976).

Marasmius haematocephalus var. **transiens** Singer, *Sydowia* **18**:300, 1965 [1964].

Dist: T

Ref: Raitelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius haematophilus (Mont.) Singer

Dist: MNES

Ref: Wright & Wright (2005).

Obs. Apparently *M. haematophilus* was never published; Wright & Wright (2005) probably misspelled with *M. haematocephalus* (Mont.) Fr.

Marasmius helvolus Berk., *Hooker's J. Bot. Kew Gard. Misc.* **8**: 136, 1856.

Dist: T

Ref: Raitelhuber (1991, 2004), Singer & Digilio (1952).

Marasmius hemimycena Singer, *Mycopathol. Mycol. Appl.* **26**: 154, 1965.

Dist: BA, TF

Ref: Horak (1980), Raitelhuber (1987, 1991, 2004), Singer (1969).

Marasmius illicis Singer, *Lilloa* **26**: 142, 1953.

Dist: BA

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius isabellinus Pat., *Syll. fung.* **11**:36, 1895.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius leoninus Berk., *Hooker's J. Bot. Kew Gard. Misc.* **8**: 135, 1856.

Dist: MNES, CTES, CBA

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius leucorotalis var. **discopallescens** Singer, *Fl. Neotrop. Monogr.* **17**: 103, 1976.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Marasmius leucorotalis var. **leucozonites** (Singer) Singer, *Fl. Neotrop. Monogr.* **17**: 103, 1976.

Bas: *Marasmius leucozonites* Singer, 1965 [1964].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius lomatiae Singer, *Beih. Nova Hedwigia* **29**: 96, 1969.

Dist: N, RN

Ref: Raithelhuber (1977, 1987, 1991, 2004), Singer (1969).

Marasmius longisporus (Pat. & Gaillard) Sacc., *Syll. fung.* **9**: 68, 1891.

Bas: *Androsaceus longisporus* Pat. & Gaillard, 1888.

Dist: BA

Ref: Spegazzini (1926b).

Marasmius marthae Singer, *Sydowia* **12**: 137, 1959 [1958].

Dist: T, MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Wright et al. (2008), Wright & Wright (2005).

Marasmius meliae J.E. Wright, *Darwiniana* **16**(1-2): 134, 1970.

Dist: BA

Ref: Raithelhuber (1991), Wright (1970).

Marasmius melinocephalus Singer, *Sydowia* **18**:257, 1965 [1964].

Dist: S, T

Ref: Singer (1965b).

Marasmius misionensis Singer, *Sydowia* **18**:190, 1965 [1964].

Dist: MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Wright & Wright (2005).

Marasmius neosessilis Singer, *Sydowia* **9**:392, 1955.

Dist: MNES

Ref: Raithelhuber (1987), Singer (1965b), Wright & Wright (2005).

Marasmius nigrobrunneus (Pat.) Sacc., *Syll. fung.* **11**: 37, 1895.

Bas: *Androsaceus nigrobrunneus* Pat., 1891.

Dist: J, T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Marasmius niveus Mont., *Ann. Sci. Nat., Bot.* **1**: 117, 1854.

Dist: MNES

Ref: Lechner et al. (2006), Wright et al. (2008), Wright & Wright (2005).

Marasmius onoticus Singer ex Singer, *Fl. Neotrop. Monogr.* **17**: 169, 1976.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius oreades (Bolton) Fr., *Anteckn. Sver. Ätl. Svamp.*: 52, 1836.

Bas: *Agaricus oreades* Bolton, 1792 [1791].

Dist: ER, BA, AP

Ref: Ramarodi (1985a, 1992), Raithelhuber (1974, 1987, 1991, 2004), Singer (1965b, 1969, 1976), Singer & Digilio (1952), Wright & Albertó (2002).

Marasmius pallenticeps Singer, *Fl. Neotrop. Monogr.* **17**: 127, 1976.

Dist: MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Marasmius pallipes Speg., *Anales Soc. Ci. Argent.* **16**(6): 272, 1883.

Dist: S, MNES, BA.

Ref: Farr (1973), Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Singer & Digilio (1952), Spegazzini (1899a, 1909), Wright & Wright (2005).

Marasmius pampicola (Speg.) Singer, *Lilloa* **25**: 491, 1952 [1951].

Bas: *Collybia pampicola* Speg., 1926.

Dist: T, BA

Ref: Farr (1973), Raithelhuber (1974, 1987, 1991, 2004), Singer (1950a, 1951b, 1965b), Singer & Digilio (1952), Spegazzini (1926b).

Marasmius papillatus Peck, *Hong. Argentin.* **1**: 141, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1991, 2004).

Marasmius paucifolius Murrill, *N. Amer. Fl.* (New York) **9**(4): 262, 1915.

Dist: MNES

Ref: Singer (1965b).

Marasmius petalinus Berk. & M.A. Curtis, *Syll. fung.* **5**: 509, 1858.

Dist: T

Ref: Spegazzini (1909, 1926b).

Marasmius phaeocystis Singer, *Nova Hedwigia* **29**(1-2): 111, 1976.

Dist: MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Marasmius pilgerodendri Singer, *Sydowia* **18**:124, 1965 [1964].

Dist: RN

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1969).

Marasmius platyspermus Singer, *Lilloa* **25**: 215, 1952 [1951].

Dist: T, CAT

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Singer & Digilio (1952).

Marasmius platyspermus f. **scandens** Singer, *Sydowia* **18**:161, 1965 [1964].

Dist: T

Ref: Singer (1965b, 1976).

Marasmius pluvialis Singer, *Sydowia* **18**:163, 1965 [1964].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b).

Marasmius pluvialis f. **islagarciae** Raithelh., *Nueva Flora Micológica Argentina* (Stuttgart):116, 2004.

Dist: BA

Ref: Raithelhuber (2004).

Marasmius polylepidis var. **jujuyensis** Singer, *Fieldiana, Bot.* **21**: 58, 1989.

Dist: J

Ref: Singer (1989).

Marasmius poromycenoides Singer, *Sydowia* **18**:226, 1965 [1964].

Dist: MNES

Ref: Raithelhuber (1987, 1991), Singer (1965b, 1976), Wright & Wright (2005).

Marasmius praeandinus Singer, *Sydowia* **18**:353, 1965 [1964].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Marasmius praecox Singer, *Sydowia* **12**: 140, 1959 [1958].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius praecox f. **rubroumbonatus** Singer, *Sydowia* **18**:202, 1965 [1964].

Dist: T

Ref: Singer (1976).

Marasmius pseudocollinus (Singer) Singer, *Sydowia* **18**:229, 1965 [1964]

Bas: *Marasmius cohortalis* var. *pseudocollinus* Singer & Digilio ex Singer, 1959.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius pseudoquercophilus B.E. Lechner & L. Papinutti, *Cryptog. Mycol.* **32** (2): 222, 2011.

Dist: LR

Ref: Papinutti & Lechner (2011).

Marasmius pseudoperonatus Speg., *Anales Mus. Nac. Buenos Aires* **6**: 109, 1899 [1898].

Dist: BA

Ref: Farr (1973), Singer (1951b), Spegazzini (1899a).

Marasmius pusio Berk. & M.A. Curtis, *Ann. Mag. Nat. Hist.* **12**: 426, 1853.

= *Chamaeceras pusio* (Berk. & M.A. Curtis) Kuntze, 1898.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b).

Marasmius pusio var. **graminivorus** Singer, *Fl. Neotrop. Monogr.* **17**: 201, 1976.

Dist: J

Ref: Singer (1976).

Marasmius pusio var. **guatopoensis** (Dennis) Singer, *Fl. Neotrop. Monogr.* **17**: 200, 1976.

Bas: *Marasmius guatopoensis* Dennis, 1961.

Dist: T

Ref: Singer (1976).

Marasmius puttemansii Henn., *Hedwigia* **43**: 203, 1904.

Dist: T

Ref: Raithelhuber (1987), Singer & Digilio (1952).

Marasmius rhabarberinus Berk., *Hooker's J. Bot. Kew Gard. Misc.* **8**: 135, 1856.

Dist: MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Wright & Wright (2005).

Marasmius rhodocephalus Fr., *Syll. fung.* **5**: 552, 1887.

Dist: MNES, CBA

Ref: Spegazzini (1926a, 1926b).

Marasmius riparius Singer, *Lilloa* **25**: 198, 1953 [1952].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Singer & Digilio (1952).

Marasmius rosatus B. E. Lechner & L. Papinutti, *Cryptog. Mycol.* **32** (2): 220, 2011.

Dist: LR

Ref: Papinutti & Lechner (2011).

Marasmius rotalis Berk. & Broome, *Journ. Linn. Soc., Bot.* **14**:40, 1875.

Dist: MNES

Ref: Raithelhuber (1991, 2004), Singer (1965b), Singer & Digilio (1952), Wright & Wright (2005).

Marasmius rotula (Scop.) Fr., *Epicr. syst. mycol.* (Upsaliae): 385, 1838.

Bas: *Agaricus rotula* Scop., 1772.

Dist: MNES, BA

Ref: Ramarodi (1985c), Wright & Wright (2005).

Marasmius ruforotula Singer, *Sydowia* **2**: 34, 1948.

Dist: T

Ref: Raithelhuber (1991, 2004), Singer & Digilio, 1951.

Marasmius sancti-xaverii Singer, *Sydowia* **18**: 139, 1965.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius sanguirota Singer, *Lilloa* **25**: 192, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Singer & Digilio (1952).

Marasmius sanguirota var. **paucilarnellatus** (Singer) Singer, *Fl. Neotrop. Monogr.* **17**: 137, 1976.

Bas: *Marasmius marthae* var. *paucilarnellatus* Singer, 1959.

Dist: T, MNES

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976), Wright & Wright (2005).

Marasmius setosus (Sowerby) Noordel., *Persoonia* **13**(3): 241, 1987.

Bas: *Agaricus setosus* Sowerby, 1801.

= *Mycena setosa* (Sowerby) Gillet, 1876.

Dist: BA

Ref: Spegazzini (1899a).

Marasmius silvicola Singer, *Lilloa* **25**: 199, 1953 [1952].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Singer & Digilio (1952).

Marasmius spaniophyllus var. **iguazuensis** (Singer) Singer, *Sydowia* **18**: 210, 1965.

Bas: *Marasmius iguazuensis* Singer, 1952 [1951].

Dist: MNES

Ref: Raithelhuber (1987, 1991), Singer (1965b, 1976), Singer & Digilio (1952), Wright & Wright (2005).

Marasmius spgazzinii Sacc. & P. Syd., *Syll. fung.* **14**: 117, 1899.

= *Marasmius balansae* Speg. 1891, non *Marasmius balansae* Pat. 1890.

Dist: MNES

Ref: Farr (1973), Raithelhuber (1987, 1991, 2004), Singer (1951b, 1965b, 1976), Singer & Digilio (1952), Wright et al. (2008), Wright & Wright (2005).

Marasmius sphaerodermatoides Singer, *Fieldiana, Bot.* **21**: 56, 1989.

Dist: BA

Ref: Singer (1989).

Marasmius subcollariatus Raithelh., *Metrodiana, Sonderh.* **5**: 52, 1990.

Dist: BA

Ref: Raithelhuber (1990b, 2004).

Marasmius subgraminis Murrill, *Bull. Torrey Bot. Club* **67**: 151, 1940.

Dist: TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 2004).

Marasmius subrotula Murrill, *Bull. Jard. Bot. État. Bruxelles* **15**(1): 36, 1938.

Dist: S, T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Marasmius tageticolor Berk., *Hooker's J. Bot. Kew Gard. Misc.* **8**: 136, 1856.

Dist: T

Ref: Singer & Digilio (1952).

Marasmius tenuiparietalis Singer, *Beih. Nova Hedwigia* **29**: 99, 1969.

Dist: N

Ref: Raithelhuber (1987, 1991, 2004), Singer (1969).

Marasmius tenuissimus (Jungh.) Singer, *Fl. Neotrop. Monogr.* **17**: 258, 1976.

Bas: *Pleurotus tenuissimus* Jungh., 1887.

Dist: MNES

Ref: Raithelhuber (1991, 2004).

Marasmius trichorhizus var. **pallenticeps** Singer, *Sydowia* **18**: 178, 1965 [1964].

Dist: MNES

Ref: Singer (1965b).

Obs: *Marasmius trichorhizus* is a synonymy of *M. crinisequis*.

Marasmius truncigenus (Raithelh.) Raithelh., *Metrodiana* **12**(1): 11, 1985.

Bas: *Dictyoploca truncigena* Raithelh., 1973.

Dist: BA

Ref: Raithelhuber (1987, 1991, 2004).

Marasmius tucumanus Singer, *Lilloa* **25**: 206, 1952 [1951].

Dist: S, T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976), Singer & Digilio (1952).

Marasmius ushuaiensis (Speg.) Raithelh., *Metrodiana, Sonderh.* **4**: 13, 1990.

Bas: *Marasmius androsaceus* var. *ushuaiensis* Speg., 1881.

Dist: BA, TF

Ref: Farr (1973), Horak (1967, 1980), Raithelhuber (1990b, 1991, 2004), Singer (1951b), Spegazzini (1887b).

Marasmius variabiliceps var. **tucumanensis** Singer, *Sydowia* **18**: 166, 1965.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius viegasii Singer, *Bol. Supta Serv. Café S. Paulo* **32**: 369, 1957.

Dist: MNES

Ref: Lechner et al. (2006), Wright et al. (2008), Wright & Wright (2005).

Marasmius xerophyticus Singer, *Sydowia* **18**: 184, 1965.

Dist: S

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965b, 1976).

Marasmius yalae Singer, *Fl. Neotrop. Monogr.* **17**: 65, 1976.

Dist: J

Ref: Raithelhuber (1987, 1991, 2004), Singer (1976).

Melanoleuca Pat.

Melanoleuca balansae (Speg.) Singer, *Lilloa* **23**: 177, 1950.

Bas: *Agaricus balansae* Speg., 1883.

= *Clitocybe balansae* (Speg.) Speg., 1887.

Dist: MNES, FSA

Ref: Farr (1973), Raithelhuber (1987, 1991, 1992e, 2004), Singer (1950a).

Melanoleuca brevispora Singer, *Sydowia* **8**: 115, 1954.

Dist: N, RN

Ref: Raithelhuber (1987, 1991, 1992e, 2004), Singer (1954, 1969).

Melanoleuca cognata (Fr.) Konrad & Maubl., *Icon. Select. Fung.* **3**(2): 271, 1927.

Bas: *Agaricus arcuatus* var. *cognatus* Fr., 1874.

Dist: TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1992e, 2004).

Melanoleuca cremeospora Singer, *Fieldiana, Bot.* **21**: 20, 1989.

Dist: T

Ref: Raithelhuber (1991, 1992e, 2004), Singer (1989).

Melanoleuca deserticola (Speg.) Singer, *Lilloa* **23**: 177, 1950.

Bas: *Tricholoma panaeolum* var. *deserticola* Speg., 1899.

Dist: T, CHU

Ref: Raithelhuber (1987, 1991, 1992e), Singer (1950a), Singer & Digilio (1952).

Melanoleuca excissa var. *excissa* (Fr.) Singer, *Cavanillesia* **7**: 125, 1935.

Bas: *Agaricus excissus* Fr., 1821.

Dist: N, RN, TF

Ref: Horak (1980), Raithelhuber (1977, 1987), Singer (1952a, 1954, 1969), Singer & Digilio (1952).

Melanoleuca grammopodia (Bull.) Murrill, *N. Amer. Fl.* (New York) **10**(1): 7, 1914.

Bas: *Agaricus grammopodius* Bull., 1792.

Dist: BA

Ref: Ramarodi (1985a, 1992).

Melanoleuca lapataiae Raithelh., *Metrodiana* **2**(4): 26, 1971.

Dist: TF

Ref: Horak (1980), Raithelhuber (1971, 1977, 1987, 1991, 1992e, 2004).

Melanoleuca lapataiae var. **ochroleuca** Raithelh., *Metrodiana, Sonderh.***1**: 16, 1972.

Dist: TF

Ref: Raithelhuber (1972b, 1977, 1987, 1991, 1992e, 2004).

Melanoleuca lixivia (Fr.) Maire, *Publ. Inst. Bot.* **3**: 85, 1937.

Dist: N, RN

Ref: Raithelhuber (1977, 1987, 1991, 1992e, 2004), Singer (1969).

Obs: NVP. Basionym unknown.

Melanoleuca longispora Singer, *Sydowia* **6**: 206, 1952.

Dist: N, RN, TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1992e, 2004), Singer (1952a, 1954, 1969), Singer & Digilio (1952).

Melanoleuca luteolosperma (Britzelm.) Singer, *Contr. Inst. Bot. Univ. Montréal* **7**: 127, 1935.

Bas: *Agaricus luteolospermus* Britzelm., 1893.

Dist: N, RN

Ref: Raithelhuber (1987), Singer (1954, 1969).

Melanoleuca luteolosperma var. **styptica** Singer, *Beih. Nova Hedwigia* **29**: 67, 1969.

Dist: N, RN

Ref: Raithelhuber (1987, 1991, 1992e, 2004), Singer (1969).

Melanoleuca melaleuca (Pers.) Murrill, *Mycologia* **3**(3): 167, 1911.

Bas: *Agaricus melaleucus* Pers., 1801.

Dist: BA, N, RN, TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1992e, 2004), Singer (1954, 1969), Wright & Albertó (2002).

Melanoleuca melanosarx Singer, *Sydowia* **8**: 114, 1954.

Dist: N, RN

Ref: Raithelhuber (1987, 1991, 1992e, 2004), Singer (1954, 1969).

Melanoleuca permixta Raithelh., *Hong. Argentin.***1**: 139, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1991, 1992e, 2004).

Melanoleuca sparrei Singer, *Rev. Mycol. (Paris)* **18**(1): 5, 1953.

Dist: T, CAT

Ref: Singer (1953a).

Melanoleuca spegazzinii (Sacc. & D. Sacc.) Singer, *Lilloa* **23**: 175, 1950.

Bas: *Tricholoma spegazzinii* Sacc. & D. Sacc., 1905.

= *Tricholoma humile* Speg. (1902), non *Tricholoma humile* (Pers.) Quél, 1872.

Dist: CBA, BA

Ref: Farr (1973), Raithelhuber (1974, 1987, 1991, 1992e, 2004), Singer (1950a), Singer & Digilio (1952), Spegazzini (1902, 1926a), Wright & Albertó (2002).

Melanoleuca tucumanensis Singer, *Lilloa* **25**: 100, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 1992e, 2004), Singer & Digilio (1952).

Melanoleuca tucumanensis var. **colorata** Raithelh., *Hong. Argentin.* **1**: 140, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1991, 1992e, 2004).

Melanoleuca tucumanensis var. **striata** Raithelh., *Hong. Argentin.* **1**: 139, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1991, 1992e, 2004).

Melanoleuca turrita (Fr.) Singer, *Contr. Inst. Bot. Univ. Montréal* **7**: 128, 1935.

= *Agaricus turritus* Fr. (1838) [1836-1838].

Dist: TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1992e, 2004).

Melanoleuca umbrinella (Speg.) Singer, *Sydowia* **6**: 204, 1952.

Bas: *Tricholoma umbrinellum* Speg., 1922 [1919].

Dist: TF

Ref: Farr (1973), Horak (1967), Raithelhuber (1977, 1987, 1991, 1992e, 2004), Singer (1950a, 1952a, 1954, 1969), Singer & Digilio (1952), Spegazzini (1922).

Melanoleuca verrucipes var. **subverrucipes** Raithelh., *Nueva Flora Micológica Argentina* (Stuttgart): 66, 2004.

= *Melanoleuca verrucipes* (Fr.) Singer sensu Singer 1952.

Dist: N, RN, TF

Ref: Horak (1980), Raithelhuber (1977, 1987, 1991, 1992e), Singer (1952a, 1954, 1969), Singer & Digilio (1952).

Melanoleuca wrightii Raithelh., *Metrodiana* **2**(4): 27, 1971.

Dist: BA

Ref: Raithelhuber (1971, 1974, 1987, 1991, 1992e, 2004).

Melanoleuca xavieri Singer, *Fieldiana, Bot.* **21**: 21, 1989.

Dist: T

Ref: Raithelhuber (1991, 1992e, 2004), Singer (1989).

Metrodia Raithelh.

Metrodia collybioides Raithelh., *Metrodiana* **2**(4): 27, 1971.

Dist: TF

Ref: Raithelhuber (1971, 1977, 1987, 1991, 1992e, 2004).

Metrodia excissa Raithelh., *Metrodiana, Sonderh.* **2**: 14, 1983.

Dist: N, RN

Ref: Raithelhuber (1983, 1987, 1991, 1992e, 2004).

Micromphale Gray

Micromphale macrosporum Singer, *Beih. Sydowia* **7**: 24, 1973.

Dist: "Argentina"

Ref: Raithelhuber (1994c).

Obs: Raithelhuber (1994c) cited this species from Argentina, but did not specify the location.

Micromphale saccharophilum (Speg.) Singer, *Lilloa* **23**: 305, 1951.

Bas: *Omphalia saccharophila* Speg., 1926.

Dist: T

Ref: Farr (1973), Singer (1950a), Singer & Digilio (1952), Spegazzini (1926b).

Mycena (Pers.) Roussel

Mycena aconquijensis Singer, *Mycologia* **51**(3): 382, 1959.

Dist: T

Ref: Singer (1959).

Mycena aetites (Fr.) Quél., *Mém. Soc. Émul. Montbéliard, Sér. 2* **5**: 242, 1872.

Bas: *Agaricus aetites* Fr., 1838 [1836-1838].

Dist: BA

Ref: Raithelhuber (1974, 1985a, 1987, 1991, 2004).

Mycena aetites var. **austropolygramma** (Raithelh.) Raithelh., *Fl. Mycol. Argentina, Hongos III* (Stuttgart): 127, 1991.

Bas: *Mycena austropolygramma* Raithelh., 1984.

Dist: BA

Ref: Raithelhuber (1985a, 1987, 1991, 2004).

Mycena albogrisea Peck, *Bull. New York State Mus. Nat. Hist.* **116**: 27, 1907.

Dist: N, RN, BA

Ref: Ramarodi (1992), Raithelhuber (1977), Singer (1969).

Mycena alcalina (Fr.) P. Kumm., *Führ. Pilzk.* (Zwickau): 109 (1871).

Bas: *Agaricus alcalinus* Fr., 1818.

Dist: BA, RN

Ref: Ramarodi (1985b), Raithelhuber (2004), Singer (1969), Spegazzini (1926b), Wright & Albertó (2002).

Mycena alcalina var. **inodora** Raithelh., *Metrodiana* **11**(1): 26, 1984.

Dist: AP

Ref: Raithelhuber (1985a, 1987, 1991, 2004).

Mycena atroalboides (Peck) Sacc., *Syll. fung.* **5**: 276, 1887.

Bas: *Agaricus atroalboides* Peck, 1875.

Dist: N, TF

Ref: Raithelhuber (1985d, 1987, 1991, 2004), Singer (1969).

Mycena atroincrustedata Singer, *Beih. Nova Hedwigia* **29**: 132, 1969.

Dist: N, RN, TF

Ref: Horak (1980), Raithelhuber (1985b, 1987, 1991, 2004), Singer (1969).

Mycena austroalcalina Singer, *Mycologia* **51**(3): 384, 1959.

Dist: T

Ref: Singer (1959).

Mycena austroavenacea Singer, *Beih. Nova Hedwigia* **29**: 115, 1969.

Dist: N, RN, TF

Ref: Horak (1980), Raithelhuber (1977, 1985b, 1987, 1991, 2004), Singer (1969).

Mycena brownii A.H. Sm., *North Amer. Species of Mycena*: 363, 1947.

Dist: RN

Ref: Singer (1969).

Mycena capillaris (Schumach.) P. Kumm., *Führ. Pilzk.* (Zwickau): 108, 1871.

Bas: *Agaricus capillaris* Schumach., 1803.

Dist: TF

Ref: Horak (1967), Spegazzini (1887a, 1887b).

Mycena celtidis Raithelh., *Hong. Argentin.* **1**: 144, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1985a, 1987, 1991, 2004).

Mycena cilota (Speg.) Sacc., *Syll. fung.* **9**: 39, 1891.

Bas: *Agaricus cilotus* Speg., 1881.

Dist: TF

Ref: Farr (1973), Horak (1967), Spegazzini (1887b).

Mycena citrinella var. ***clusii*** Raithelh., *Metrodiana, Sonderh.* **4**: 14, 1990.

Dist: TF

Ref: Raithelhuber (1990b, 1991, 2004)

Obs: *Mycena citrinella* (Pers.) P. Kumm. is synonym of *M. epipterygia* (Scop.) Gray (see below).

Mycena clivicola Speg., *Bol. Acad. Ci. (Córdoba)* **29**: 118, 1926.

Dist: CBA

Ref: Farr (1973), Spegazzini (1926a).

Mycena copriniformis Speg., *Bol. Acad. Ci. (Córdoba)* **25**: 3, 1921.

Dist: TF, AP

Ref: Farr (1973), Raithelhuber (1984a, 1987, 1991, 2004).

Mycena coprinoides P. Karst., *Grevillea* **40**: 63, 1873.

Dist: ER, BA

Ref: Raithelhuber (1984a, 1987, 1991, 2004).

Mycena corticola (Pers.) Gray, *Nat. Arr. Brit. Pl.* (London) **1**: 621, 1821.

Bas: *Agaricus corticola* Pers., 1801.

Dist: CAT, BA

Ref: Spegazzini (1899a, 1912).

Mycena cortinarioides Speg., *Anales Mus. Nac. Buenos Aires* **6**: 103, 1899 [1898].

Dist: BA

Ref: Farr (1973), Singer (1950a), Spegazzini (1899a).

Mycena crocata (Schrad.) P. Kumm., *Führ. Pilzk.* (Zwickau): 108, 1871.

Bas: *Agaricus crocatus* Schrad., 1794.

Dist: BA

Ref: Raithelhuber (2004), Wright & Albertó (2002).

Mycena cyanocephala Singer, *Beih. Nova Hedwigia* **29**: 112, 1969.
= *Basidopus cyanocephalus* (Singer) E. Horak, 1980 [1979].

Dist: TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 2004).

Mycena cystidiosa G. Stev., *N.Z. Jl Bot.* **9**(3): 417, 1971.

Dist: TF, AP

Ref: Raithelhuber (1985a, 1987, 1991, 2004).

Mycena delvisoi Raithelh., *Metrodiana* **9**(2): 47, 1980.

= *Mycena veronicae* Raithelh. 1974, non *Mycena veronicae* G. Stev. 1964.

Dist: BA

Ref: Raithelhuber (1974, 1980b, 1985b, 1987, 1991, 2004).

Mycena dendrocystis E. Horak, *Fl. criptog. Tierra del Fuego* **11**(6): 178, 1980 [1979].

Dist: TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 2004).

Mycena desfontainiae Singer, *Mycopathol. Mycol. Appl.* **26**: 157, 1965.

Dist: TF

Ref: Horak (1980), Raithelhuber (1985a, 1987, 1991, 2004).

Mycena dinae Singer, *Beih. Sydowia* **7**: 39, 1973.

Dist: J, T

Ref: Raithelhuber (1985a, 1987, 1991, 2004), Singer (1973b).

Mycena epipterygia (Scop.) Gray, *Nat. Arr. Brit. Pl.* (London) **1**: 619, 1821.

Bas: *Agaricus epipterygius* Scop., 1772.

= *Mycena citrinella* (Pers.) P. Kumm., 1871.

Dist: BA, TF

Ref: Horak (1980), Ramarodi (1992), Raithelhuber (1977, 1984b, 1987), Singer (1969).

Mycena euspeirea Berk. & M.A. Curtis, *J. Linn. Soc., Bot.* **10**(45): 285, 1868.

Dist: MNES

Ref: Lechner et al. (2006), Wright et al. (2008), Wright & Wright (2005).

Mycena exquisita (Berk.) Sacc., *Syll. fung.* **9**: 40, 1891.

Dist: TF

Ref: Horak (1967), Spegazzini (1887b).

Mycena falsidica E. Horak, *Fl. criptog. Tierra del Fuego* **11**(6): 176, 1980 [1979].
= *Mycena hiemalis* (Osbeck) Quél. sensu Spegazzini 1887.

Dist: BA, TF

Ref: Horak (1967), Raithelhuber (1987, 1991, 2004), Spegazzini (1887b, 1899a).

Mycena februararia Singer, *Mycologia* **51**(3): 386, 1959.

Dist: T

Ref: Singer (1959).

Mycena filipes Raithelh., *Hong. Argentin.* **1**: 144, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1985a, 1987, 1991, 2004).

Mycena filopes (Bull.) P. Kumm., *Führ. Pilzk.* (Zwickau): 110, 1871.

Bas: *Agaricus filopes* Bull., 1788 [1787-88].

= *Mycena amygdalina* (Pers.) Singer, 1961.

Dist: N, RN

Ref: Raithelhuber (1985d, 1987, 1991, 2004), Singer (1969).

Mycena gackstatteri Raithelh., *Metrodiana, Sonderh.* **1**: 22, 1972.

Dist: BA

Ref: Raithelhuber (1972b, 1974, 1985a, 1987, 1991, 2004).

Mycena galericulata (Scop.) Gray, *Nat. Arr. Brit. Pl.* (London) **1**: 619, 1821.

Bas: *Agaricus galericulatus* Scop., 1772.

Dist: BA, N, RN, TF

Ref: Horak (1980), Ramarodi (1985b, 1992), Raithelhuber (1977, 1985a, 1987, 1991, 2004),
Singer (1969), Spegazzini (1880c, 1899a), Wright & Albertó (2002).

Mycena granulifera Maas Geest. & de Meijer, *Verh. KonNed. Akad. Wetensch.*, Afd. Natuurk.,
Sect. 2, **97**: 122, 1997.

Dist: MNES

Ref: Wright et al. (2008).

Mycena haematopus (Pers.) P. Kumm., *Führ. Pilzk.* (Zwickau): 108, 1871.

Bas: *Agaricus haematopus* Pers., 1800 [1799].

Dist: T, BA, TF

Ref: Horak (1980), Raithelhuber (1984a, 1987, 1991, 2004), Singer & Digilio (1952), Wright &
Albertó (2002).

Mycena haematopus var. **ezeizae** (Raithelh.) Raithelh., *Nueva Flora Micológica Argentina*
(Stuttgart): 137, 2004.

Dist: BA

Ref: Raithelhuber (2004).

Mycena heroica Singer, *Mycologia* **51**(3): 387, 1959.

Dist: T

Ref: Singer (1959).

Mycena holoporphyra (Berk. & M.A. Curtis) Singer, *Sydowia* **15**: 64, 1962.

Dist: MNES

Ref: Niveiro et al (2011).

Mycena humilis Rick, *Lilloa* **2**: 287, 1938.

Dist: T

Ref: Singer (1959).

Mycena hyalinotricha Singer, *Beih. Nova Hedwigia* **29**: 124, 1969.

Dist: RN

Ref: Singer (1969).

Mycena hypoxera (Singer) Raithelh. ex. Raithelh., *Metrodiana* **23**(1): 129, 1996.

Bas: *Mycena algeriensis* var. *hypoxera* Singer, 1969.

Dist: TF

Ref: Raithelhuber (1987, 1991, 2004).

Mycena hypsizyga Singer, *Beih. Nova Hedwigia* **29**: 122, 1969.

Dist: BA

Ref: Raithelhuber (1974, 1985d, 1987, 1991, 2004), Singer (1969), Wright & Albertó (2002).

Mycena insignis A.H. Sm., *Contr. Univ. Mich. Herb.* **5**: 25, 1941.

Dist: ND

Ref: Singer (1969).

Obs: Singer (1969) cited this species as recorded in the southern South America, but he did not specify the location.

Mycena insularis (Speg.) Sacc., *Syll. fung.* **9**: 38, 1888.

Bas: *Agaricus insularis* Speg., 1881.

Dist: TF

Ref: Farr (1973), Horak (1967), Spegazzini (1887b).

Mycena kerandi Speg., *Anales Mus. Nac. Buenos Aires* **6**: 104, 1899 [1898].

Dist: BA

Ref: Farr (1973), Spegazzini (1899a).

Mycena laevigata (Lasch) Gillet, *Hyménomycètes* (Alençon): 274, 1876.

Bas: *Agaricus laevigatus* Lasch, 1828.

Dist: RN

Ref: Raithelhuber (1984b, 1985a, 1987).

Mycena leaiana (Berk.) Sacc., *Syll. fung.* **9**: 38, 1891.

Bas: *Agaricus leaianus* Berk., 1845.

Dist: MNES, BA

Ref: Moreno & Albertó (1996), Niveiro et al. (2010), Raithelhuber (2004), Wright & Albertó (2002).

Mycena leptcephala (Pers.) Gillet, *Hyménomycètes* (Alençon): 267, 1876.

Bas: *Agaricus leptcephalus* Pers., 1800.

= *Mycena chlorinella* (J.E. Lange) Singer, 1936.

Dist: BA, RN, TF

Ref: Raithelhuber (1985b, 1987, 1991, 2004), Singer (1969), Wright & Albertó (2002).

Mycena lilacina Mont., *Hong. Argentin.* **1**: 142, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1985a, 1987, 1991, 2004).

Mycena limonispora Raithelh., *Metrodiana* **8**(2-3): 54, 1979.

= *Mycena lineata* Raithelh. 1972, non *Mycena lineata* (Bull.) P. Kumm. 1871.

Dist: BA

Ref: Raithelhuber (1972a, 1974, 1985b, 1987, 1991, 2004).

Mycena melinocephala Singer, *Beih. Sydowia* **7**: 43, 1973.

Dist: J

Ref: Raithelhuber (1985d, 1987, 1991, 2004), Singer (1973b).

Mycena microleuca Singer, *Mycopathol. Mycol. Appl.* **26**: 15, 1965.

Dist: TF

Ref: Raithelhuber (1984b, 1987, 1991, 2004), Singer (1969).

Mycena microleucoides Singer, *Fieldiana, Bot.* **21**: 80, 1989.

Dist: J

Ref: Raithelhuber (1991), Singer (1989).

Mycena micromphale Singer, *Lilloa* **25**: 236, 1952 [1951].

Dist: T

Ref: Raithelhuber (1984b, 1987, 1991, 2004), Singer & Digilio (1952).

Mycena microtephra Singer, *Fieldiana, Bot.* **21**: 82, 1989.

Dist: J

Ref: Singer (1989).

Mycena mirata (Peck) Sacc., *Syll. fung.* **5**: 290, 1887.

Bas: *Agaricus miratus* Peck, 1873.

Dist: ND

Ref: Singer (1969).

Obs: Singer (1969) cited this species for southern South America, but he did not specify if it is present in Argentina.

Mycena neotropicalis Singer, *Fieldiana, Bot.* **21**: 82, 1989.

Dist: T

Ref: Singer (1989).

Mycena neuhoffii Raitelth., *Metrodiana* **2**(3): 29, 1971.

Dist: BA

Ref: Raitelthuber (1971, 1974, 1984a, 1987, 1991, 2004).

Mycena neuhoffii var. **intemptata** Raitelth., *Hong. Argentin.* **1**: 143, 1974.

Dist: BA

Ref: Raitelthuber (1974, 1984a, 1987, 1991, 2004).

Mycena neuhoffii var. **purpureosquamulosa** Raitelth., *Hong. Argentin.* **1**: 143, 1974.

Dist: BA

Ref: Raitelthuber (1974, 1987, 1991, 2004).

Mycena niveipes (Murrill) Murrill, *Mycologia* **8**(4): 221, 1916.

Bas: *Prunulus niveipes* Murrill, 1916.

Dist: MNES

Ref: Lechner et al. (2006), Wright & Wright (2005).

Mycena nothofagetorum Singer, *Beih. Nova Hedwigia* **29**: 114, 1969.

Dist: RN

Ref: Raitelthuber (1977, 1984b, 1987, 1991, 2004), Singer (1969).

Mycena novissima (Speg.) Singer, *Beih. Nova Hedwigia* **29**: 128, 1969.

Bas: *Agaricus (Omphalia) novissima* Speg., 1881.

= *Omphalia novissima* (Speg.) Speg., 1891.

= *Basidopus novissimus* (Speg.) E. Horak, 1980 [1979].

Dist: TF, AP

Ref: Farr (1973), Horak (1967, 1980), Raithelhuber (1984b, 1987, 1991, 2004), Singer (1950a, 1969), Spegazzini (1887b).

Mycena ochraceoviscosa Raithelh., *Metrodiana, Sonderh.* **1**: 27, 1972.

Dist: BA

Ref: Raithelhuber (1972b, 1974, 1984b, 1987, 1991, 2004).

Mycena ochraceoviscosa var. **subsplendida** Raithelh., *Hong. Argentina.* **1**: 143, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1987).

Mycena osmundicola var. **yalensis** (Singer) Raithelh., *Metrodiana* **11**(1): 26, 1984.

Bas: *Mycena yalensis* Singer, 1973.

Dist: J, T

Ref: Raithelhuber (1985a, 1987, 1991, 2004), Singer (1973b).

Mycena paraboliciformis Singer, *Lilloa* **22**: 359, 1951.

Dist: RN

Ref: Raithelhuber (1977, 1991, 2004), Singer (1969).

Mycena paraguayana Speg., *Anales Mus. Nac. Buenos Aires* **31**: 357, 1922.

Dist: T

Ref: Farr (1973), Singer (1950a).

Mycena patagonica Singer, *Beih. Nova Hedwigia* **29**: 121, 1969.

Dist: RN, TF

Ref: Horak (1980), Raithelhuber (1977, 1985a, 1987, 1991, 2004), Singer (1969).

Mycena pearsoniana Dennis ex Singer, *Sydowia* **12**: 233, 1959 [1958].

Dist: BA

Ref: Moreno & Albertó (1996), Raithelhuber (2004), Wright & Albertó (2002).

Mycena pearsoniana var. **follicystidiata** (Raithelh.) Raithelh., *Nueva Flora Micológica Argentina* (Stuttgart): 149, 2004.

Bas: *Mycena follicystidiata* Raithelh., 1985.

= *Mycena pura* (Pers.) Fr. sensu Horak, 1980.

Dist: TF

Ref: Horak (1980), Raithelhuber (1985b, 1985c, 1987, 1991, 2004).

Mycena perturbata Raithelh., *Metrodiana* **10**(2): 44, 1984.

Dist: BA

Ref: Raithelhuber (2000a, 2004).

Obs: NVP

Mycena pirrhuarum Speg., *Anales Mus. Nac. Buenos Aires* **6**: 105, 1899 [1898].

Dist: S

Ref: Farr (1973), Spegazzini (1899a).

Mycena piterbargii Singer, *Beih. Nova Hedwigia* **29**: 116, 1969.

Dist: N

Ref: Raithelhuber (1977, 1984b, 1991, 2004), Singer (1969).

Mycena plectophylla (Mont.) Dennis, *Kew Bull., Addit. Ser.* **3**: 39, 1970.

Bas: *Marasmius plectophyllus* Mont., 1854.

= *Collybia plectophylla* (Mont.) Singer, 1951 [1949].

Dist: T, MNES, N

Ref: Raithelhuber (1987, 1991, 1992e), Singer (1950a), Singer & Digilio (1952), Spegazzini (1926b).

Mycena polygrammoides Speg., *Anales Mus. Nac. Buenos Aires* **6**: 105-106, 1899 [1898].

Dist: BA

Ref: Farr (1973), Spegazzini (1899a).

Mycena pseudoalnicola Singer, *Beih. Nova Hedwigia* **29**: 133, 1969.

Dist: RN

Ref: Singer (1969).

Mycena pseudovitis Raithelh., *Metrodiana* **9**(2): 47, 1980.

Dist: BA

Ref: Raithelhuber (1974, 1985a, 1987, 1991, 2004).

Mycena pseudovulgaris Kühner, *Encycl. Mycol.* **10**: 393, 1938.

Dist: BA, RN

Ref: Ramarodi (1992), Raithelhuber (1977, 1987, 1991, 2004), Singer (1969).

Mycena pura (Pers.) P. Kumm., *Führ. Pilzk.* (Zwickau): 107, 1871.

Bas: *Agaricus purus* Pers., 1794.

Dist: S, T, ER, BA, N, RN, TF

Ref: Gamundi & Horak (2002), Horak (1967), Raithelhuber (1974, 1977, 1985b, 1987, 1991, 2004), Singer (1969), Singer & Digilio (1952), Spegazzini (1887a, 1899a), Wright & Albertó (2002).

Mycena pura var. **marplatensis** Raithelh., *Metrodiana* **9**(2): 38, 1980.

Dist: BA

Ref: Raithelhuber (1985b, 1987, 1991, 2004).

Mycena pura var. **pallida** Raithelh., *Hong. Argentin.* **1**: 60, 1974.

Dist: BA

Ref: Raithelhuber (1974).

Mycena pura var. **raphanacea** (Raithelh.) Raithelh., *Metrodiana* **11**(2): 51, 1985.

Bas: *Mycena pura* subsp. *raphanacea* Raithelh., 1972.

Dist: BA

Ref: Raithelhuber (1972b, 1974, 1985b, 1985c, 1991, 2004).

Mycena ribesina Singer, *Beih. Nova Hedwigia* **29**: 113, 1969.

Dist: N, RN

Ref: Raithelhuber (1977, 1985b, 1987, 1991, 2004), Singer (1969).

Mycena ribesinoides Raithelh., *Hong. Argentin.* **1**: 152, 1974.

Dist: BA

Ref: Raithelhuber (1974).

Mycena rosaviolacea Raithelh., *Metrodiana* **9**(2): 47, 1980.

= *Mycena fallax* Raithelh. 1974, non *Mycena fallax* A.H. Sm. 1950.

Dist: BA, N, RN

Ref: Raithelhuber (1974, 1985b, 1987, 1991).

Mycena rubrimontana Singer, *Beih. Nova Hedwigia* **29**: 118, 1969.

Dist: N, TF

Ref: Raithelhuber (1977, 1985b, 1987, 1991, 2004), Singer (1969).

Mycena rubromarginata (Fr.) P. Kumm., *Führ. Pilzk.* (Zwickau): 109, 1871.

Bas: *Agaricus rubromarginatus* Fr., 1815.

Dist: BA

Ref: Raithelhuber (1974)

Mycena saxegothaeae Singer, *Beih. Nova Hedwigia* **29**: 123, 1969.

Dist: RN

Ref: Raithelhuber (1977, 1985a, 1987, 1991, 2004), Singer (1969).

Mycena sosarum Singer, *Mycologia* **51**(3): 389, 1959.

Dist: T, MNES

Ref: Singer (1959), Wright & Wright (2005).

Mycena speirea (Fr.) Gillet, *Hyménomycètes* (Alençon): 428, 1874.

Bas: *Agaricus speireus* Fr., 1815.
 = *Mycena camptophylla* (Berk.) Singer, 1962 [1961].
 Dist: N
 Ref: Singer (1969).

Mycena squamulosa Singer, *Sydowia* **15**: 6, 1962.
 Dist: T
 Ref: Raithelhuber (1991), Singer (1961).

Mycena stercoraria Raithelh., *Metrodiana* **10**(2): 44, 1984.
 Dist: BA
 Ref: Raithelhuber (1984b, 1987, 1991, 2004).

Mycena subfragilis Raithelh., *Hong. Argentin.* **1**: 142, 1974.
 Dist: BA
 Ref: Raithelhuber (1974, 1985a, 1987, 1991, 2004).

Mycena subfragilis* var. *ravida Raithelh., *Metrodiana* **11**(1): 26, 1984.
 Dist: BA
 Ref: Raithelhuber (1985a, 1987, 1991, 2004).

Mycena subrufa Raithelh., *Hong. Argentin.* **1**: 143, 1974.
 Dist: BA
 Ref: Raithelhuber (1974, 1985b, 1987, 1991, 2004).

Mycena subsplendida (Raithelh.) Raithelh., *Fl. Mycol. Argentina, Hongos* III (Stuttgart): 126, 1991.
 Bas: *Mycena ochraceoviscosa* var. *subsplendida* Raithelh., 1972.
 Dist: BA
 Ref: Raithelhuber (1972b, 1985a, 1991, 2004).

Mycena subumbrina Raithelh., *Metrodiana, Sonderh.* **1**: 24, 1972.
 Dist: BA
 Ref: Raithelhuber (1972b, 1974, 1985a, 1987, 1991, 2004).

Mycena subtenerrima Rick, *Brotéria* **24**: 100, 1930.
 Dist: MNES
 Ref: Niveiro et al. (2010).

Mycena tentorium Raithelh., *Metrodiana* **16**(1-3): 79, 1988.
 = *Mycena uracea* Raithelh. 1986, non *Mycena uracea* A. Pearson 1938.
 Dist: T, TF

Ref: Raithelhuber (1985b, 1985c, 1987, 1991, 2004).

Mycena tetrasphaerophora Singer, *Ark. Bot.* **4**(5): 393, 1962.

Dist: N, RN

Ref: Raithelhuber (1987, 1991), Singer (1969).

Mycena tremula Speg., *Anales Mus. Nac. Buenos Aires* **6**: 106, 1899 [1898].

Dist: BA

Ref: Farr (1973), Spegazzini (1899a).

Mycena turficola Singer, *Beih. Nova Hedwigia* **29**: 130, 1969.

Dist: AP

Ref: Raithelhuber (1985a, 1987, 1991, 2004).

Mycena vinosella Speg., *Bol. Acad. Ci. (Córdoba)* **28**: 285, 1926.

Dist: MNES

Ref: Farr (1973), Spegazzini (1926b).

Mycena violacella (Speg.) Singer, *Sydowia* **9**: 395, 1955.

Bas: *Collybia violacella* Speg., 1889.

= *Heliomyces violacellus* (Speg.) Speg., 1919.

= *Poromyцена violacella* (Speg.) Singer, 1952 [1950].

Dist: T

Ref: Farr (1973), Raithelhuber (1987, 1991, 2004), Singer (1950a), Singer & Digilio (1952).

Mycena vulgaris (Pers.) P. Kumm., *Führ. Pilzk. (Zwickau)*: 108, 1871.

Bas: *Agaricus vulgaris* Pers., 1794.

Dist: TF

Ref: Horak (1967), Spegazzini (1925).

Mycenella (J.E. Lange) Singer

Mycenella eriopoda (Sacc. & P. Syd.) Singer, *Lilloa* **25**: 480, 1952 [1951].

Bas: *Marasmius eriopus* Sacc. & P. Syd., 1902.

= *Marasmius hirtipes* Speg. 1899a, non *Marasmius hirtipes* Clem. 1896.

Dist: BA

Ref: Farr (1973), Raithelhuber (1987, 1991, 1995, 2004), Singer (1951b, 1964), Singer & Digilio (1952), Spegazzini (1899a, 1926b).

Mycenella fuliginosa Singer, *Darwiniana* **13**: 166, 1964.

Dist: N

Ref: Singer (1964, 1969).

Mycenella margaritispora (J.E. Lange) Singer, *Lilloa* **22**: 291, 1962 [1961].

Bas: *Mycena margaritispora* J.E. Lange, 1914.

Dist: N, TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1995, 2004).

Mycenella minima Singer, *Beih. Nova Hedwigia* **29**: 94, 1969.

Dist: TF

Ref: Raithelhuber (2004).

Mycenella polylepidis Singer, *Fieldiana, Bot.* **21**: 44, 1989.

Dist: J

Ref: Raithelhuber (1991, 1995, 2004), Singer (1989).

Neoclitocybe Singer

Neoclitocybe byssiseda (Bres.) Singer, *Sydowia* **15**: 55, 1962 [1961].

Bas: *Omphalia byssiseda* Bres., 1907.

= *Marasmiellus byssisedus* (Bres.) Singer, 1953.

Dist: T

Ref: Singer (1953a).

Neoclitocybe latispora Singer, *Beih. Sydowia* **7**: 22, 1973.

Dist: T

Ref: Raithelhuber (1987, 1991, 1994c, 2004), Singer (1973b).

Neolentinus Redhead & Ginns

Neolentinus lepideus (Fr.) Redhead & Ginns, *Trans. Mycol. Soc. Japan* **26**(3): 357, 1985.

Bas: *Agaricus lepideus* Fr., 1815.

= *Lentinus lepideus* (Fr.) Fr., 1838 [1836].

= *Lentinus platensis* Speg., 1898 [1899].

Dist: BA

Ref: Farr (1973), Singer (1951b), Singer & Digilio (1952), Spegazzini (1899a).

Neolentinus schaefferi (Weinm.) Redhead & Ginns, *Trans. Mycol. Soc. Japan* **26**(3): 357, 1985.

Bas: *Agaricus schaefferi* Weinm., 1836.

Dist: BA

Ref: Lechner & Wright (2002), Wright & Albertó (2002).

Nothopanus Singer

Nothopanus eugrammus (Mont.) Singer, *Mycologia* **36**(4): 365, 1944.

Bas: *Agaricus eugrammus* Mont., 1837.
 = *Pleurotus eugrammus* (Mont.) Dennis, 1953.
 Dist: MNES
 Ref: Raithelhuber (1987, 1991, 2004).

OmphalinaQué1.

Omphalina chilensis (Mont.) Singer, *Sydowia* **8**: 105, 1954.

Bas: *Agaricus chilensis* Mont., 1837.

Dist: N, RN

Ref: Singer (1954, 1969).

Omphalina clavuligera (Singer) Raithelh., *Metrodiana, Sonderh. 2*: 11, 1983.

Bas: *Armillariella clavuligera* Singer, 1952 [1951].

= *Gerronema clavuligerum* (Singer) Singer, 1962.

Dist: T

Ref: Raithelhuber (1983, 1987, 1991, 1992c, 2004), Singer (1970), Singer & Digilio (1952).

Omphalina defibulata Singer, *Sydowia* **6**: 190, 1952.

Dist: N, RN, TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1992c, 2004), Singer (1952a, 1954, 1969), Singer & Digilio (1952).

Omphalina depauperata (Singer) Raithelh., *Metrodiana* **4**(4): 65, 1973.

Bas: *Gerronema depauperatum* Singer, 1951.

Dist: T

Ref: Raithelhuber (1987, 1991, 1992c, 2004), Singer (1951a, 1970), Singer & Digilio (1952).

Omphalina elastica (Singer) Raithelh., *Metrodiana, Sonderh.2*: 11, 1983.

Bas: *Gerronema elasticum* Singer, 1951.

Dist: T

Ref: Raithelhuber (1983, 1987, 1991, 1992c, 2004), Singer (1951a, 1970), Singer & Digilio (1952).

Omphalina globispora Raithelh., *Metrodiana, Sonderh.1*: 2, 1972.

Dist: BA

Ref: Raithelhuber (1972b, 1974, 1987, 1991, 1992c).

Omphalina largispora E. Horak, *Fl. criptog. Tierra del Fuego* **11**(6): 152, 1980 [1979].

Dist: TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1992c, 2004).

Omphalina minuta (Singer & Digilio) Raithelh., *Metrodiana* **20** (1): 61, 1992.

Bas: *Armillariella minuta* Singer & Digilio, 1954.

= *Gerronema minutum* (Singer & Digilio) Singer, 1962.

= *Rickenella minuta* (Singer & Digilio) Raithelh., 1980.

Dist: N, RN, TF

Ref: Horak (1980), Raithelhuber (1977, 1992b, 2004), Singer (1954, 1969).

Omphalina oreophila Speg., *Bol. Acad. Ci. (Córdoba)* **29**(2-3): 118, 1926.

Dist: CBA

Ref: Farr (1973), Singer (1950a), Spegazzini (1926a).

Obs: MH

Omphalina pseudomuralis (Speg.) Raithelh., *Metrodiana* **20** (1): 60, 1992.

Bas: *Agaricus (Mycena) pseudomuralis* Speg., 1888.

= *Mycena pseudomuralis* (Speg.) Speg., 1891.

= *Gerronema pseudomurale* (Speg.) Singer, 1969.

Dist: TF

Ref: Farr (1973), Horak (1967, 1980), Raithelhuber (1991, 1992b, 2004), Spegazzini (1887b).

Omphalina pyxidata (Bull.) Quél., *Enchir. fung.* (Paris): 43, 1886.

Bas: *Agaricus pyxidatus* Bull. ex Pers., 1801.

= *Agaricus muralis* Sowerby, 1803 [1800-03].

= *Omphalia muralis* (Sowerby) Quél., 1872.

= *Omphalia pyxidata* (Bull.) P. Kumm., 1871.

Dist: T, CBA, BA

Ref: Ramarodi (1992), Spegazzini (1881, 1919, 1926a).

Omphalina pyxidata var. **pluviarum** Singer, *Lilloa* **25**: 67, 1952 [1951].

= *Gerronema pyxidatum* var. *pluviarum* (Singer) Raithelh., 1980.

Dist: T, LR

Ref: Raithelhuber (1987, 1991, 1992c, 2004), Singer (1970), Singer & Digilio (1952).

Omphalia reclinis (Fr.) Quél., *Mém. Soc. Émul. Montbéliard, Sér. 2* **5**: 240, 1872.

Bas: *Agaricus reclinis* Fr., 1838.

Dist: CBA

Ref: Spegazzini (1926a).

Omphalia schizoxyla (Fr.) Gillet, *Syll. fung.* **5**: 324, 1887.

Dist: TF

Ref: Horak (1967), Spegazzini (1922).

Omphalina scandens (Singer) Raithelh., *Metrodiana* **20**(2): 90, 1992.

Bas: *Clitocybe scandens* Singer, 1952 [1951].

= *Pseudolyophyllum scandens* (Singer) Raithelh., 1979.

= *Rickenella scandens* (Singer) Raithelh., 1980.

Dist: T, N, RN

Ref: Raithelhuber (1990a, 1991, 1992c, 2004), Singer (1954, 1969).

Omphalina subscandens (Raithelh.) Raithelh., *Metrodiana* **20**(2): 90 (1992).

Bas: *Clitocybe subscandens* Raithelh., 1974.

= *Pseudolyophyllum subscandens* (Raithelh.) Raithelh., 1979.

= *Rickenella subscandens* (Raithelh.) Raithelh., 1991.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1990a, 1991, 1992c, 2004).

Omphalina stuckertii (Speg.) Raithelh., *Metrodiana* **20**(2): 97, 1992.

Bas: *Omphalia stuckertii* Speg., 1902.

= *Marasmiellus stuckertii* (Speg.) Singer, 1951 [1949].

= *Gerronema stuckertii* (Speg.) Singer, 1959.

= *Omphalia bruchii* Speg., 1926.

Dist: CBA, BA

Ref: Farr (1973), Raithelhuber (2004), Singer (1950a, 1959), Singer & Digilio (1952), Spegazzini (1899b, 1902, 1926b), Wright & Albertó (2002).

Omphalina subhepatica (Batsch) Murrill, *N. Amer. Fl.* (New York) **9**(5): 346, 1916.

Bas: *Agaricus hepaticus* Batsch, 1786.

= *Omphalina hepatica* (Batsch) P.D. Orton, 1960.

Dist: TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1992c, 2004).

Omphalina subolivacea Raithelh., *Metrodiana, Sonderh.* **1**: 2, 1972.

Dist: BA

Ref: Raithelhuber (1972b, 1974, 1987, 1991, 1992c, 2004).

Omphalina subpallida (Singer) Raithelh., *Metrodiana* **4**(4): 65, 1973.

Bas: *Gerronema subpallidum* Singer, 1959.

Dist: T

Ref: Raithelhuber (1987, 1991, 1992c, 2004), Singer (1959, 1970).

Omphalina umbrinocarnosa Raithelh., *Hong. Argentin.* **1**: 138, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1987, 1991, 1992c, 2004).

Omphalina versatilis (Berk. & Mont.) Raithelh., *Metrodiana* **20**(2): 74, 1992.

Bas: *Omphalia versatilis* Berk. & Mont., 1850.

Dist: "Argentina"

Ref: Raithelhuber (1992c).

Obs: Raithelhuber (1992c) cited this species from Argentina, but did not specify the location.

Omphalina yalae (Singer) Raithelh., *Metrodiana* **20**(2): 84, 1992.

Bas: *Gerronema yalae* Singer, 1989.

Dist: J

Ref: Raithelhuber (1991, 1992c), Singer (1989).

Oudemansiella Speg.

Oudemansiella aculeata Raithelh., *Hong. Argentin.* **1**: 141, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1979, 1987, 1991, 1994b, 1995, 2004).

Oudemansiella canarii (Jungh.) Höhn., *Sitzungsber. Kaiserl. Akad. Wiss., Wien, Math.-Naturwiss. Cl., Abt. I* **118**: 276, 1909.

Bas: *Agaricus canarii* Jungh., 1838.

= *Agaricus (Tricholoma) platensis* Speg., 1880.

= *Agaricus platensis* Speg., 1880.

= *Oudemansiella platensis* (Speg.) Speg., 1881.

= *Oudemansiella orinocensis* (Pat.) Speg., 1888.

Dist: S, T, MNES, FSA, CH, ER, BA, "Patagonia".

Ref: Farr (1973), Raithelhuber (1979, 1987, 1991, 1995, 2004), Singer (1950a, 1964), Singer & Digilio (1952), Spegazzini (1880a, 1881, 1899a, 1926b), Wright et al. (2008), Wright & Wright (2005).

Oudemansiella echinosperma Singer, *Mycologia* **37**: 439, 1945.

Dist: T

Ref: Singer (1950a).

Oudemansiella haasiana Raithelh., *Metrodiana* **3**(1): 28, 1972.

Dist: BA

Ref: Raithelhuber (1972a, 1974, 1979, 1987, 1991, 1995, 2000a, 2004).

Oudemansiella mucida (Schrad.) Höhn., *Sitzungsber. Kaiserl. Akad. Wiss., Wien, Math.-Naturwiss. Cl., Abt. I* **119**: 9, 1910.

Bas: *Agaricus mucidus* Schrad., 1794.

Dist: BA

Ref: Ramarodi (1985b).

Oudemansiella purpurescens Speg., *Bol. Acad. Ci. (Córdoba)* **28**: 300, 1926.

Dist: BA

Ref: Farr (1973), Spegazzini (1926b).

Panellus P. Karst.

Panellus acutecystidiatus Raithelh., *Nueva Flora Micológica Argentina* (Stuttgart): 159, 2004.

Dist: BA

Ref: Raithelhuber (2004).

Panellus cystidiatus Singer, *Lilloa* **25**: 122, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 1995, 2004), Singer & Digilio (1952).

Panellus luteolus (Speg.) Singer, *Beih. Sydowia* **7**: 32, 1973.

Bas: *Cantharellus luteolus* Speg., 1909.

Dist: J, CBA

Ref: Farr (1973), Spegazzini (1909, 1926a).

Panellus minusculus (Speg.) Raithelh., *Nueva Flora Micológica Argentina* (Stuttgart): 160, 2004.

Bas: *Agaricus minusculus* Speg., 1888.

= *Pleurotus minusculus* (Speg.) Sacc., 1891.

Dist: N, TF.

Ref: Farr (1973), Horak (1967), Raithelhuber (1991, 2004), Singer (1951b), Spegazzini (1887b).

Obs: according Lechner *et. al.* (2004), *Pleurotus minusculus* is *Panellus longinquus*.

Panellus nubigenus subsp. **australis** Singer, *Beih. Nova Hedwigia* **29**: 89, 1969.

Dist: N

Ref: Raithelhuber (1987, 1991, 1995, 2004), Singer (1969).

Panellus pusillus (Pers. ex Lév.) Burds. & O.K. Mill., *Beih. Nova Hedwigia* **51**: 85, 1975.

Bas: *Gloeoporus pusillus* Pers. ex Lév., 1844.

= *Dictyopanus pusillus* (Pers. ex Lév.) Singer, 1945.

Dist: T, BA, MNES

Ref: Moreno & Albertó (1996), Singer (1950a, 1953a, 1953b), Singer & Digilio (1952), Wright & Albertó (2006), Wright & Wright (2005).

Panellus stenocystis Singer, *Beih. Sydowia* **7**: 32, 1973.

Dist: J

Ref: Raithelhuber (1991, 1995, 2004), Singer (1973b).

Panellus substenocystis Raithelh., *Metrodiana, Sonderh.* **5**: 51, 2000.

Dist: BA
 Ref: Raithelhuber (2000b, 2004).

PhaeomyценаR. Heim. ex Singer & Digilio

Phaeomyцена macrospora Singer, *Lilloa* **25**: 176, 1951.
 = *Gerronema macrosporum* (Singer) Singer, 1959.
 = *Haasiella macrospora* (Singer) Raithelh., 1973.
 = *Omphalina macrospora* (Singer) Raithelh., 1992.
 Dist: S, T
 Ref: Raithelhuber (1987, 1991, 1992c, 2004), Singer (1959, 1970), Singer & Digilio (1952)

PhyllotopsisE.-J. Gilbert & Donk ex Singer

Phyllotopsis nidulans (Pers.) Singer, *Rev. Mycol. (Paris)* **1**: 76, 1936.
 Bas: *Agaricus nidulans* Pers., 1798.
 Dist: BA
 Ref: Singer (1951b), Singer & Digilio (1952).

PhysalacriaPeck

Physalacria aggregata G.W. Martin & A.C. Baker, *Bull. Torrey Bot. Club***68**: 280, 1941.
 Dist: T
 Ref: Singer (1976), Singer & Digilio (1952).

Physalacria langloisii Ellis & Everh., *J. Mycol.* **4**(9): 88, 1888.
 Dist: T
 Ref: Singer (1969).

Physalacria orinocensis Pat. & Gaillard, *Bull. Soc. Mycol. France* **4**(2): 41, 1888.
 Dist: J, T
 Ref: Singer (1976).

Pleurocollybia Singer

Pleurocollybia praemultifolia (Murrill) Singer, *Mycologia* **39**(1): 80, 1947.
 Bas: *Gymnopus praemultifolius* Murrill, 1945 [1944].
 Dist: MNES
 Ref: Lechner et al. (2006).

Pleurocybella Singer

Pleurocybella amarescens (Singer) Raithelh., *Metrodiana* **20**(4): 177, 1993 [1992].

Bas: *Nothopanus amarescens* Singer, 1973.

Dist: "Argentina".

Ref: Raithelhuber (1992e).

Obs: Raithelhuber (1992e) cited this species from Argentina, but did not specify the location.

Pleurotopsis (Henn.) Earle (= **Resupinatus** Nees ex Gray)

Pleurotopsis longinqua (Berk.) E. Horak, *Austral. J. Bot.*, Suppl. Ser. **10**: 7, 1983.

Bas: *Agaricus longinquus* Berk., 1847.

= *Panellus longinquus* (Berk.) Singer, 1951.

= *Pleurotus sutherlandii* Singer, 1952.

Dist: J, N, RN, TF

Ref: Horak (1980), Raithelhuber (1977, 1987, 1991, 1995, 2004), Singer (1951b, 1952a, 1954, 1969), Singer & Digilio (1952).

Porpoloma Singer

Porpoloma adriani Raithelh., *Metrodiana* **5**(3-4): 71, 1974.

Dist: N, RN, TF

Ref: Raithelhuber (1977, 1980a, 1987, 1991, 1992e, 2004).

Porpoloma portentosum Singer, *Sydowia* **6**: 199, 1952.

Dist: N, RN, CHU, TF

Ref: Horak (1980), Raithelhuber (1977, 1980a, 1987, 1991, 1992e, 2004), Singer (1952a, 1954, 1969), Singer & Digilio (1952).

Porpoloma sejunctum Singer, *Sydowia* **6**: 198, 1952.

Dist: N, RN, CHU, TF

Ref: Gamundi & Horak (2002), Horak (1980), Raithelhuber (1977, 1980a, 1987, 1991, 1992e, 2004), Singer (1952a, 1954, 1969), Singer & Digilio (1952).

Porpoloma terreum Singer, *Sydowia* **6**: 201, 1952.

Dist: N, RN, TF

Ref: Raithelhuber (1977, 1980a), Singer (1952a, 1954, 1969).

Pseudoclitocybe (Singer) Singer

Pseudoclitocybe expallens (Pers.) M.M. Moser, *Kleine Kryptogamenflora*, Edn 3 (Stuttgart) 2b/2: 106, 1967.

Bas: *Agaricus expallens* Pers., 1801.

= *Clitocybe expallens* (Pers.) P. Kumm., 1871.

Dist: BA
 Ref: Spegazzini (1926b).

Pseudoclitocybe martipanis Singer, *Beih. Nova Hedwigia* **29**: 64, 1969.
 Dist: TF
 Ref: Raitelhuber (1987, 1991, 1992e, 2004).

Pseudoclitocybe parvula Raitelhub., *Hong. Argentin.* **1**: 140, 1974.
 Dist: BA
 Ref: Raitelhuber (1974, 1987, 1991, 1992e, 2004).

Pseudolyophyllum (Singer) Raitelhub. [= **Clitocybe** (Fr.) Staude]

Pseudolyophyllum australe (Raitelhub.) Raitelhub., *Metrodiana* **11**(1): 25, 1984.
 Bas: *Clitocybe langei* subsp. *australis* Raitelhub., 1972.
 Dist: BA
 Ref: Raitelhuber (1972a, 1987, 1990a, 1991, 1992a, 2004).
 Obs: *Clitocybe langei* was transferred to genus *Tephroclybe*.

Pseudolyophyllum flexuosum f. **ezeizae** Raitelhub., *Metrodiana* **18**(1-2): 32, 1990.
 Dist: BA
 Ref: Raitelhuber (1990a, 1992a).
 Obs: *Pseudolyophyllum flexuosum* was transferred to genus *Clitocybe*.

Pseudolyophyllum flexuosum var. **umbrinum** Raitelhub., *Metrodiana* **19**(2): 86, 1992.
 Dist: ND
 Ref: Raitelhuber (1992a).
 Obs: *Pseudolyophyllum flexuosum* was transferred to genus *Clitocybe*. Raitelhuber (1992a) cited this species from Argentina, but did not specify the location.

Pseudolyophyllum obsoletum (Fr.) Raitelhub., *Metrodiana* **13**(1-2): 10, 1986 [1984].
 Dist: BA
 Ref: Raitelhuber (1990a, 1991, 2004).
 Obs: NVP

Resinomycena Redhead & Singer

Resinomycena saccharifera (Berk. & Broome) Redhead, *Can. J. Bot.* **62**(9): 1850, 1984.
 Bas: *Agaricus sacchariferus* Berk. & Broome, 1870.
 = *Mycena saccharifera* (Berk. & Broome) Gillet, 1876.
 Dist: BA
 Ref: Spegazzini (1899a).

Resupinatus Nees ex Gray

Resupinatus alboniger (Pat.) Singer, *Nova Hedwigia* **29**(1-2): 17, 1978 [1977].

Bas: *Pleurotus alboniger* Pat., 1893.

= *Asterotus argentinus* Singer, 1952 [1951].

= *Resupinatus argentinus* (Singer) Singer, 1973.

Dist: T

Ref: Raithelhuber (1987, 1991, 1994d), Singer (1973b), Singer & Digilio (1952).

Resupinatus applicatus (Batsch) Gray, *Nat. Arr. Brit. Pl.* (London) **1**: 617, 1821.

Bas: *Agaricus applicatus* Batsch, 1786.

= *Pleurotus applicatus* (Batsch) P. Kumm., 1871.

Dist: T, MNES, BA, N, RN, TF

Ref: Horak (1967, 1980), Niveiro et al. (2010), Raithelhuber (1987, 1991, 1994d, 2004), Singer (1954), Spegazzini (1880b, 1887a, 1887b, 1909, 1919, 1926b), Wright & Albertó (2002).

Resupinatus chilensis Singer, *Pap. Michigan Acad. Sci.* **32**: 134, 1946.

Dist: N, RN, TF

Ref: Singer (1952a, 1954, 1969).

Resupinatus graminum (Singer) Singer, *Beih. Sydowia* **7**: 30, 1973.

Bas: *Asterotus graminum* Singer, 1969.

Dist: N

Ref: Raithelhuber (1987, 1991, 1994d, 2004), Singer (1969, 1973b), Singer & Digilio (1952).

Resupinatus striatulus (Pers.) Murrill, *N. Amer. Fl.* (New York) **9**(4): 242, 1915.

Bas: *Agaricus striatulus* Pers., 1801.

Dist: MNES, TF

Ref: Niveiro et al. (2010), Singer (1969).

Resupinatus subrhacodium Singer, *Lilloa* **25**: 104, 1952.

Dist: T, BA

Ref: Raithelhuber (1974, 1987, 1991, 1994d, 2004), Singer & Digilio (1952), Wright & Albertó (2002).

Rhizomarasmius R.H. Petersen

Rhizomarasmius undatus (Berk.) R.H. Petersen, *Mycotaxon* **75**: 335, 2000.

Bas: *Agaricus undatus* Berk., 1836.

= *Agaricus (Collybia) vertirugis* Cooke, 1871.

Dist: BA

Ref: Spegazzini (1880c).

Rhodocollybia Singer

Rhodocollybia butyracea (Bull.) Lennox, *Mycotaxon* **9**: 218, 1979.

Bas: *Agaricus butyraceus* Bull., 1792.

= *Collybia butyracea*(Bull.) P. Kumm., 1871.

Dist: T, BA, TF

Ref: Horak (1980), Singer (1953b, 1969), Singer & Digilio (1952), Raithelhuber (1974, 1977, 1987, 1991, 1992e).

Rhodocollybia sleumeri (Singer) Halling, *Mycotaxon* **63**: 365, 1997.

Bas: *Collybia sleumeri* Singer, 1953.

Dist: T, CAT

Ref: Singer (1953a).

Rickenella Raithelh.

Rickenella fibula (Bull.) Raithelh., *Metrodiana* **4**: 67, 1973.

Bas: *Agaricus fibula* Bull., 1784 [1783-84]

= *Omphalia fibula* (Bull.) P. Kumm., 1871.

= *Omphalina fibula* (Fr.) Quél., 1886.

= *Marasmiellus fibula* (Bull.) Singer, 1948.

= *Mycenella fibula* (Bull. ex Fr.) Singer, 1954.

= *Gerronema fibula* (Bull.) Singer, 1961.

Dist: J, T, N, RN, TF

Ref: Horak (1967, 1980), Raithelhuber (1977, 1987, 1991, 1992c, 2004), Singer (1952a, 1954, 1969, 1970), Singer & Digilio (1952), Spegazzini (1887b)

Rickenella swartzii (Fr.) Kuyper, *Persoonia* **12**(2): 188, 1984.

Bas: *Agaricus swartzii* Fr., 1815.

= *Omphalia swartzii* (Fr.) Quél., 1885.

Dist: BA

Ref: Ramarodi (1992).

Roridomyces Rexer

Roridomyces austrororidus (Singer) Rexer, *Die Gattung Mycena s.l., Studien zu Ihrer Anatomie, Morphologie und Systematik* (Tübingen): 140, 1994.

Bas: *Mycena austrororida* Singer, 1962.

Dist: N

Ref: Raithelhuber (1984b, 1987, 1991, 2004), Singer (1969).

Tephroclybe Donk

Tephrocye anthracophila (Lasch) P.D. Orton, *Notes Roy. Bot. Gard. Edinburgh* **29**(1): 76, 1969.

Bas: *Agaricus anthracophilus* Lasch, 1829.

= *Lyophyllum anthracophilum* (Lasch) M. Lange & Sivertsen, 1966.

Dist: BA

Ref: Raitelhuber (1991, 1992a, 2004), Singer (1969).

Tephrocye atrata (Fr.) Donk, *Beih. Nova Hedwigia* **5**: 284, 1962.

Bas: *Agaricus atratus* Fr., 1818.

= *Collybia atrata* (Fr.) P. Kumm., 1874.

Dist: BA, CBA

Ref: Spegazzini (1880b, 1926a)

Tephrocye fibrillosa (Singer) Raitelhuber, *Metrodiana* **19**(2): 58, 1992.

Bas: *Calocybe fibrillosa* Singer, 1950.

Dist: T, MNES

Ref: Raitelhuber (1987, 1991, 1992a, 2004), Singer (1950b), Singer & Digilio (1952).

Tephrocye langei (Singer ex Hora) Raitelhuber, *Metrodiana* **19**(2): 57, 1992.

Bas: *Clitocybe langei* Singer ex Hora, 1960.

= *Lyophyllum langei* Singer, 1969.

Dist: N, RN

Ref: Raitelhuber (1977, 1987, 1991, 1992a, 2004), Singer (1969).

Tephrocye mephitica (Fr.) M.M. Moser, *Kleine Kryptogamenflora*, Edn 3 (Stuttgart) 2b/2: 115, 1967.

Bas: *Agaricus mephiticus* Fr., 1838 [1836-1838].

= *Lyophyllum mephiticum* (Fr.) Singer, 1951.

Dist: N, RN

Ref: Raitelhuber (1977, 1987, 1991, 1992a, 2004), Singer (1969).

Tephrocye rancida (Fr.) Donk, *Beih. Nova Hedwigia* **5**: 284, 1962.

Bas: *Agaricus rancidus* Fr., 1821.

Dist: TF

Ref: Horak (1980), Raitelhuber (1987, 1991, 1992a, 2004).

Tephrocye semiusta (Singer) Raitelhuber, *Metrodiana* **19**(2): 56, 1992.

Bas: *Lyophyllum semiustum* Singer, 1952 [1951].

Dist: T, BA

Ref: Raitelhuber (1987, 1991, 1992a, 2004), Singer & Digilio (1952).

Tetrapyrgos E. Horak

Tetrapyrgos alba (Berk. & M.A. Curtis) E. Horak, *Sydowia* **39**: 101, 1987 [1986].

Bas: *Laschia alba* Berk. & M.A. Curtis, 1868.

= *Campanella alba* (Berk. & M.A. Curtis) Singer, 1945.

Dist: MNES, AP

Ref: Raithelhuber (1991, 2004), Singer (1969, 1975), Wright & Wright (2005).

Tetrapyrgos dendrophora (Singer) E. Horak, *Sydowia* **39**: 102, 1987 [1986].

Bas: *Campanella dendrophora* Singer, 1955.

= *Pterospora dendrophora* (Singer) E. Horak, 1983.

Dist: N, RN

Ref: Horak (1983), Raithelhuber (1991, 2004), Singer (1955b, 1969).

Tetrapyrgos nigripes (Schwein.) E. Horak, *Sydowia* **39**: 102, 1987 [1986].

Bas: *Agaricus nigripes* Schwein., 1822.

= *Marasmiellus nigripes* (Fr.) Singer, 1946 [1948].

= *Pterospora nigripes* (Fr.) E. Horak, 1983.

= *Marasmius dichromopus* Speg., 1926.

Dist: S, T, MNES, BA

Ref: Farr (1973), Horak (1983), Raithelhuber (1987, 1991, 2004), Singer (1951b, 1973), Singer & Digilio (1952), Spegazzini (1926b), Wright & Wright (2005)

Tetrapyrgos stipitata (Singer) E. Horak, *Sydowia* **39**: 103, 1987 [1986].

Bas: *Campanella candida* var. *stipitata* Singer, 1955.

= *Campanella stipitata* (Singer) Singer, 1955.

Dist: T, CAT

Ref: Horak (1983), Raithelhuber (1991, 2004), Singer (1955b, 1969, 1975).

Tetrapyrgos tenuitunicata (Singer) E. Horak, *Sydowia* **39**: 138, 1987 [1986].

Bas: *Campanella tenuitunicata* Singer, 1955.

= *Pterospora tenuitunicata* (Singer) E. Horak, 1983.

Dist: CAT

Ref: Horak (1983), Raithelhuber (1991, 1994c, 2004), Singer (1955b, 1969).

Tricholoma (Fr.) Staude

Tricholoma andinum E. Horak, *Sydowia* **17**: 160, 1964.

Dist: RN

Ref: Horak (1964), Raithelhuber (1987, 1991, 1992b, 2004), Singer (1969).

Tricholoma argyropotamicum Speg., *Ann. Soc. Cient. Arg.* **47**: 263, 1899.

Dist: BA

Ref: Farr (1973), Singer (1950a), Spegazzini (1899b).

Tricholoma columbetta (Fr.) P. Kumm., *Führ. Pilzk.* (Zwickau): 131, 1871.

Bas: *Agaricus columbetta* Fr. (1821).

Dist: BA

Ref: Horak (1967), Spegazzini (1926b).

Tricholoma cortinatellum Singer, *Sydowia* 8: 107, 1954.

= *Tricholoma ochraceorobustum* E. Horak, 1964.

Dist: N, RN, TF

Ref: Horak (1964, 1980), Raithelhuber (1977, 1987, 1991, 1992b, 2004), Singer (1954, 1969).

Tricholoma cortinatellum var. **cautinense** (Singer) Raithelh., *Metrodiana* 20(1): 25, 1992.

Bas: *Tricholoma ochraceorobustum* var. *cautinense* Singer, 1969.

Dist: "Argentina"

Ref: Raithelhuber (1992b, 2004).

Obs: Raithelhuber (1992a) cited this species from Argentina, but did not specify the location.

Tricholoma cortinatum Singer, *Sydowia* 6: 192, 1952.

Dist: N, RN, TF

Ref: Horak (1964, 1980), Raithelhuber (1977, 1987, 1991, 1992b, 2004), Singer (1952a, 1954, 1966, 1969), Singer & Digilio (1952).

Tricholoma diemii Singer, *Sydowia* 8: 108, 1954.

Dist: N, RN

Ref: Raithelhuber (1977, 1987, 1991, 1992b, 2004), Singer (1954, 1966, 1969).

Tricholoma equestre var. **equestre** (L.) P. Kumm., *Führ. Pilzk.* (Zwickau): 130, 1871.

Bas: *Agaricus equestris* L., 1753.

= *Tricholoma auratum* (Paulet) Gillet, 1874.

Dist: BA, TF

Ref: Horak (1967), Spegazzini (1887b), Wright & Albertó (2002).

Tricholoma fagnani Singer, *Sydowia* 6: 194, 1952.

Dist: N, RN, CHU, TF

Ref: Horak (1964, 1980), Raithelhuber (1977, 1987, 1991, 1992b, 2004), Singer (1952a, 1954, 1966, 1969), Singer & Digilio (1952).

Tricholoma fagnani var. **farinolens** (E. Horak) Raithelh., *Fl. Mycol. Argentina, Hongos III* (Stuttgart): 65, 1991.

Bas: *Tricholoma farinolens* E. Horak, 1964.

Dist: N, RN, CHU

Ref: Horak (1964), Raithelhuber (1991, 1992b, 2004), Singer (1969).

Tricholoma fuegianum Courtec., *Doc. Mycol.* **16**(61): 49, 1985.

= *Tricholoma fallax* E. Horak 1980 [1979], non *Tricholoma fallax* Sacc. 1887.

Dist: TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1992b, 2004).

Tricholoma fusipes E. Horak, *Sydowia* **17**: 157, 1964.

Dist: N, RN, TF

Ref: Gamundi & Horak (2002), Horak (1964, 1980), Raithelhuber (1977, 1987, 1991, 1992b, 2004), Singer (1966, 1969).

Tricholoma grossulariodorum E. Horak, *Sydowia* **17**: 161, 1964.

Dist: N, RN

Ref: Horak (1964), Raithelhuber (1977, 1987, 1991).

Tricholoma hebelomoides E. Horak, *Sydowia* **17**: 159, 1964.

Dist: TF

Ref: Horak (1964), Raithelhuber (1977), Singer (1969).

Tricholoma horakii Raithelh., *Metrodiana, Sonderh.* **1**: 7, 1972.

Dist: TF

Ref: Raithelhuber (1972b, 1977, 1987, 1991, 1992b, 2004).

Tricholoma imbricatum (Fr.) P. Kumm., *Führ. Pilzk.* (Zwickau): 133, 1871.

Bas: *Agaricus imbricatus* Fr., 1815.

Dist: TF

Ref: Horak (1967), Spegazzini (1922).

Tricholoma latifolium Speg., *Anales Mus. Nac. Buenos Aires* **6**: 102, 1899 [1898].

Dist: BA

Ref: Farr (1973), Singer (1950a), Spegazzini (1899a).

Tricholoma magellanicum (Speg.) Speg., *Syll. fung.* **9**: 18, 1891.

Bas: *Agaricus (Tricholoma) magellanicum* Speg., 1881.

Dist: TF

Ref: Farr (1973), Horak (1967), Singer (1950a), Spegazzini (1887a, 1887b, 1922).

Tricholoma muricatum Shanks, *Mycologia* **88**(3): 507, 1996.

Dist: AP

Ref: Barroetaveña (2006).

Tricholoma myomyces (Pers.) J.E. Lange, *Dansk Bot. Ark.* **8**(3): 21, 1933.

Bas: *Agaricus myomyces* Pers., 1794.

= *Tricholoma terreum* (Schaeff.) P. Kumm., 1871.

Dist: BA

Ref: Raithelhuber (1992b, 2004), Singer (1969), Wright & Albertó (2002).

Tricholoma pampeanum Speg., *Anales Mus. Nac. Buenos Aires* **6**: 101, 1899 [1898].

Dist: BA

Ref: Farr (1973), Singer (1950a) Spegazzini (1899a).

Tricholoma patagonicum Singer, *Sydowia* **8**: 109, 1954.

Dist: N, RN

Ref: Horak (1964), Raithelhuber (1977, 1987, 1991, 1992b, 2004), Singer (1954, 1966, 1969).

Tricholoma pessundatum (Fr.) Quél., *Mém. Soc. Émul. Montbéliard*, Sér. 2, **5**: 77, 1872.

Dist: ND

Ref: Singer (1969).

Obs: Singer (1969) cited this species from Chile and Argentina, but did not specify the location.

Tricholoma populinum J.E. Lange, *Dansk Bot. Ark.* **8**(3): 14, 1933.

Dist: BA

Ref: Raithelhuber(2004), Wright & Albertó (2002).

Tricholoma portentosum (Fr.) Quél., *Mém. Soc. Émul. Montbéliard*, Sér. 2 **5**: 338, 1872.

Dist: BA

Ref: Raithelhuber (2004), Wright & Albertó (2002).

Tricholoma pseudorussula (Speg.) Speg., *Syll.fung.* **9**: 17, 1891.

Bas: *Agaricus (Tricholoma) pseudorussula* Speg., 1881.

Dist: TF

Ref: Farr (1973), Horak (1967), Raithelhuber (1992b), Singer (1950a), Spegazzini (1887b).

Tricholoma pseudosordidum Singer, *Mycologia* **37**: 434, 1945.

Dist: T

Ref: Raithelhuber (1987, 1991, 1992b, 2004), Singer (1966).

Tricholoma pusillosporum Speg., *An. Soc. Cient. Argent.* **94**: 65, 1922.

Dist: TF

Ref: Farr (1973), Horak (1967, 1980), Raithelhuber (1987, 1991, 1992b, 2004), Singer (1950a), Spegazzini (1922).

Tricholoma raulí Garrido, *Biblioth. Mycol.* **120**: 221, 1988.

Dist: TF

Ref: Raithelhuber (2004).

Tricholoma rigidovelatum Raithelh., *Fl. Mycol. Argentina, Hongos III* (Stuttgart): 64, 1991.
= *Tricholoma inocybiformess* E. Horak 1964, non *Tricholoma inocybiforme* (Murrill) Murrill 1914.

Dist: TF

Ref: Raithelhuber (1987, 1991, 1992b, 2004), Singer (1969).

Tricholoma scalpturatum (Fr.) Quél., *Mém. Soc. Émul. Montbéliard*, Sér. 2 **5**: 232, 1872.

Bas: *Agaricus scalpturatus* Fr., 1838 [1836-1838].

Dist: ND

Ref: Singer (1969).

Obs: Singer (1969) cited this species from Chile and Argentina, but did not specify the location.

Tricholoma ustaloides Romagn., *Bull. Soc. Naturalistes Oyonnax* **8**: 76, 1954.

Dist: RN

Ref: Raithelhuber (1987, 1991, 1992b, 2004), Singer (1966, 1969).

Tricholomopsis Singer

Tricholomopsis lignifracta E. Horak, *Fl. criptog. Tierra del Fuego* **11**(6): 206, 1980 [1979].

Dist: TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 1992b, 2004).

Trogia Fr.

Trogia icterina (Singer) Corner, *Monogr. Cantharelloid Fungi*: 218, 1966.

Bas: *Marasmiellus icterinus* Singer, 1948.

= *Gerronema icterinum* (Singer) Singer, 1955.

= *Omphalina icterina* (Singer) Raithelh., 1992.

= *Rickenella icterina* (Singer) Raithelh., 1980.

Dist: S, T, CAT, MNES

Ref: Raithelhuber (1987, 1991, 1992c, 2004), Singer (1959, 1970), Singer & Digilio (1952), Wright et al. (2008).

Xeromphalina Kühner & Maire

Xeromphalina austroandina Singer, *Bol. Soc. Argent. Bot.* **10**(4): 309, 1965.

Dist: N, RN, TF

Ref: Horak (1980), Raithelhuber (1987, 1991, 2004), Singer (1965a, 1969).

Xeromphalina helbergeri Singer, *Lilloa* **25**: 240, 1952 [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1965a), Singer & Digilio (1952).

Xeromphalina pruinatipes (Singer) Raithelh., *Fl. Mycol. Argentina, Hongos III* (Stuttgart): 141, 1991.

Bas: *Heimiomyces pruinatipes* Singer (1952) [1951].

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer & Digilio (1952).

Xeromphalina tenuipes (Schwein.) A.H. Sm., *Pap. Michigan Acad. Sci.* **38**: 84, 1953.

Bas: *Collybia tenuipes* Schwein., 1887.

= *Heimiomyces tenuipes* (Schwein.) Singer, 1943.

= *Heliomyces rheicolor* (Berk.) Speg., 1919.

= *Agaricus (Collybia) aurantiellus* Speg., 1883.

= *Collybia aurantiella* (Speg.) Speg., 1887.

Dist: T, CAT, MNES

Ref: Farr (1973), Raithelhuber (1991), Singer (1950a, 1953b, 1965a), Singer & Digilio (1952), Spegazzini (1926b).

Xerula Maire

Xerula radicata (Relhan) Dörfelt, *Veröff. Mus. Stadt Gera, Naturwiss. Reihe 2-3*: 67, 1975.

Bas: *Agaricus radicans* Relhan, 1786.

= *Oudemansiella radicata* (Relhan) Singer, 1936.

Dist: T, BA

Ref: Raithelhuber (1974, 1987, 1991, 1995), Singer (1964), Singer & Digilio (1952).

POLYPORACEAE

Lentinus Fr.

Lentinus bertieri (Fr.) Fr., *Syst. Orb. Veg. (Lundae)* **1**: 77, 1825.

Bas: *Agaricus bertieri* Fr., 1821.

= *Lentinus nigripes* Fr., 1833.

= *Lentinus tener* Klotzsch, 1836.

Dist: S, T, MNES, ER, BA

Ref: Pegler (1983), Raithelhuber (2004), Spegazzini (1909, 1919, 1926b), Wright & Albertó (2002), Wright & Wright (2005).

Lentinus bonariensis Speg., *Anales Soc. Ci. Argent.* **10**(4): 122, 1880.

Dist: BA

Ref: Farr (1973), Singer (1951b), Spegazzini (1880c).

Obs: MH

Lentinus cordubensis Speg., *Anales Mus. Nac. Buenos Aires* **8**: 50, 1902.

Dist: CBA

Ref: Farr (1973), Singer (1951b), Spegazzini (1902).

Lentinus crinitus (L.) Fr., *Syst. Orb. Veg.* (Lundae) **1**: 77, 1825.

Bas: *Agaricus crinitus* L., 1763.

= *Panus crinitus* (L.) Singer, 1951 [1949].

Dist: S, MNES, ER, BA

Ref: Pegler (1983), Raithelhuber (1991), Singer (1950a), Singer & Digilio (1952).

Lentinus fasciatus Berk., *J. Bot.* (Hooker) **2**: 146, 1840.

= *Lentinus fuscopurpureus* Kalchbr., 1880.

Dist: MNES

Ref: Singer (1951b), Spegazzini (1926b).

Lentinus lecomtei Fr., *Epicr. syst. mycol.*(Upsaliae): 388, 1838 [1836-1838].

Dist: T

Ref: Spagazzini (1899a).

Lentinus lindquistii(Singer) B.E. Lechner & Albertó, *Mycotaxon* **76**: 98, 2000.

= *Pleurotus lindquistii* Singer, 1960.

Dist: BA

Ref: Lechner & Albertó (2000), Raithelhuber (2004), Singer (1960a), Wright & Albertó (2002).

Lentinus sayanus Singer, *Lilloa* **25**: 139, 1952 [1951].

Dist: J, T, N, TF

Ref: Raithelhuber (1987, 1991, 2004), Singer & Digilio (1952).

Lentinus scleropus (Pers.) Fr., *Syn. generis Lentinus*: 10, 1836.

Bas: *Agaricus scleropus* Pers., 1827.

= *Pleurotus hirtus* (Fr.) Singer, 1951 [1949].

Dist: MNES, FSA

Ref: Raithelhuber (1987, 2004), Singer (1950a), Singer & Digilio (1952).

Lentinus spagazzinii Sacc. & Cub., *Syll. fung.* **5**: 584, 1887.

= *Lentinus eximius* Speg., 1881.

Dist: BA

Ref: Farr (1973), Singer (1951b), Spegazzini (1881).

Obs. According to Singer (1951b) this species is not a *Lentinus*.

Lentinus strigellus Berk., *J. Linn. Soc., Bot.* **10**(45): 302, 1868.

= *Panus rudis* var. *strigellus* (Berk. & M.A. Curtis) Singer, 1951.

= *Panus guaraniticus* Speg., 1883.

Dist: T, MNES, CH

Ref: Farr (1973), Lechner et al. (2006), Pegler (1983), Raithelhuber (1987, 1991), Singer (1951b), Singer & Digilio (1952), Spegazzini (1899a, 1919), Wright & Wright (2005).

Lentinus strigosus (Schwein.) Fr., *Epicr. syst. mycol.* (Upsaliae): 388, 1838 [1836].

Bas: *Agaricus strigosus* Schwein., 1822.

= *Panus rudis* Fr., 1838 [1836-1838].

Dist: J, S, T, CAT, MNES, CH, BA

Ref: Pegler (1983), Raithelhuber (1987, 1991, 2004), Singer (1951b), Singer & Digilio (1952), Spegazzini (1919, 1926b), Wright & Wright (2005).

Lentinus swartzii Berk., *J. Bot.* (Hooker) **2**: 632, 1843.

= *Lentinus schnyderi* Speg., 1880.

= *Panus schnyderi* (Speg.) Singer, 1952 [1950].

Dist: S, T, MNES, BA

Ref: Farr (1973), Pegler (1983), Raithelhuber (1974, 1987, 1991, 2004), Singer (1950a, 1951b), Singer & Digilio (1952), Spegazzini (1880a, 1899a), Wright & Albertó (2002), Wright & Wright (2005).

Lentinus tigrinus (Bull.) Fr., *Syst. Orb. Veg.* (Lundae) **1**: 78, 1825.

Bas: *Agaricus tigrinus* Bull., 1782 [1781-82].

= *Lentinus dunalii* (DC.) Fr., 1825.

= *Panus tigrinus* (Bull.) Singer, 1951.

Dist: T, BA

Ref: Raithelhuber (1974, 1987, 1991, 2000a, 2004), Singer (1950a), Singer & Digilio (1952), Spegazzini (1899a).

Lentinus velutinus Fr., *Linnaea* **5**: 510, 1830.

= *Lentinus blepharodes* Berk. & M.A. Curtis, 1868.

= *Lentinus pseudociliatus* Raithelh., 1974.

Dist: S, T, MNES, BA

Ref: Moreno & Albertó (1996), Pegler (1983), Raithelhuber (1974, 1987, 1991), Spegazzini (1899a, 1919), Wright & Wright (2005).

Lentinus villosus Klotzsch, *Linnaea* **8**: 479, 1833.

Dist: S, T, SGO

Ref: Spegazzini (1919, 1926b).

Panus Fr.

Panus domicola Speg., *Anales Mus. Nac. Buenos Aires* **19**: 265, 1909.

Dist: BA

Ref : Singer (1951b), Spegazzini (1909).

Panus microspermus (Speg.) Singer, *Lilloa* **25**: 474, 1952.

Bas: *Pleurotus microspermus* Speg., 1889.

Dist: T

Ref: Raithelhuber (1987, 1991, 2004), Singer (1951b), Singer & Digilio (1952).

Panus rudis var. **semirudis** (Singer) Singer, *Lilloa* **25**: 275, 1951.

Bas: *Panus semirudis* Singer, 1936.

Dist: T, BA

Ref: Singer (1953b), Raithelhuber (1987, 2004).

Obs: *Panus rudis* was transferred to genus *Lentinus*.

Panus rudis var. **islagarciae** Raithelh., *Nueva Flora Micológica Argentina* (Stuttgart):164, 2004.

Dist: BA

Ref: Raithelhuber (2004).

Panus similis (Berk. & Broome) T.W. May & A.E. Wood, *Mycotaxon* **54**: 148, 1995.

Bas: *Lentinus similis* Berk. & Broome, 1875.

Dist: MNES

Ref: Lechner et al. (2005a), Wright & Wright (2005).

Panus tephroleucus (Mont.) T.W. May & A.E. Wood, *Mycotaxon* **54**: 148, 1995.

Bas: *Lentinus tephroleucus* Mont., 1851.

= *Panus siparius* (Berk. & M.A. Curtis) Singer, 1951 [1950].

Dist: S, T, MNES

Ref: Raithelhuber (1991, 2004), Singer (1950a), Singer & Digilio (1952).

Pleurotus(Fr.) P. Kumm.

Pleurotus albidus (Berk.) Pegler, *Kew Bull., Addit. Ser.* **10**: 219, 1983.

Bas: *Lentinus albidus* Berk., 1843.

= *Panus crenatolobatus* Speg., 1880.

= *Panus laciniatocrenatus* Speg., 1880.

= *Pleurotus laciniatocrenatus* (Speg.) Speg., 1919.

Dist: S, T, MNES, CBA, BA

Ref: Albertó et al. (2002), Farr (1973), Lechner et al. (2004, 2005b), Raithelhuber (1974, 1987, 1991, 2000a, 2004), Singer (1950a, 1951b), Singer & Digilio (1952), Spegazzini (1880a, 1880b, 1880c, 1899a, 1919, 1926b), Wright & Albertó (2002), Wright et al. (2008), Wright & Wright (2005).

Pleurotus cystidiosus O.K. Mill., *Mycologia* **61**: 889, 1969.

Dist: SF, BA

Ref: Lechner et al. (2004, 2005b).

Pleurotus djamor (Rumph. ex Fr.) Boedijn, *Rumphius Memorial Volume*: 292, 1959.

= *Agaricus djamor* Rumph. ex Fr., 1821.

= *Agaricus pacificus* Speg., 1880.

Dist: MNES, BA

Ref: Lechner et al. (2004, 2005b), Spegazzini (1880c), Wright & Wright (2005).

Pleurotus djamor var. **cyathiformis** Corner, *Beih. Nova Hedwigia* **69**: 123, 1981.

Dist: MNES

Ref: Lechner et al. (2004).

Pleurotus djamor var. **roseus** Corner, *Beih. Nova Hedwigia* **69**: 124, 1981.

Dist: MNES, BA

Ref: Lechner et al. (2004, 2005b), Wright et al. (2008).

Pleurotus eryngii (DC.) Quél., *Hyménomycètes* (Alençon): 112, 1872.

Bas: *Agaricus eryngii* DC., 1815.

= *Agaricus (Clitocybe) tucala* Speg., 1888.

= *Clitocybe tucala* (Speg.) Speg., 1891.

Dist: SGO, BA, N, RN, TF, IM

Ref: Farr (1973), Horak (1967, 1980), Raitelhuber (1977, 1987, 1991, 1992a, 2004), Singer (1950a, 1952a, 1954, 1969), Singer & Digilio (1952), Spegazzini (1887b).

Pleurotus heteropus (Speg.) Speg., *Syll. fung.* **5**: 385, 1887.

Bas: *Agaricus heteropus* Speg., 1881.

Dist: BA

Ref: Farr (1973), Singer (1951b), Spegazzini (1881).

Obs: MH

Pleurotus hirneola Speg., *Anales Soc. Ci. Argent.* **12**: 14, 1881.

Dist: S, T, CH, BA

Ref: Farr (1973), Singer (1951b), Spegazzini (1899a).

Obs: MH

Pleurotus ostreatus (Jacq.) P. Kumm., *Führ. Pilzk.* (Zwickau): 24 (1871).

Bas: *Agaricus ostreatus* Jacq., 1774.

Dist: T, CAT, BA, N

Ref: Lechner et al. (2002, 2004, 2005b), Raitelhuber (2004), Ramarodi (1985a), Singer & Digilio (1952), Wright & Albertó (2002).

Pleurotus pulmonarius (Fr.) Quél., *Mém. Soc. Émul. Montbéliard*, Sér. 2 5: 11, 1872.

Bas: *Agaricus pulmonarius* Fr., 1821.

= *Pleurotus araucariicola* Singer, 1953.

Dist: MNES, BA

Ref: Lechner et al. (2003, 2004, 2005b), Raithelhuber (1991, 2004), Spegazzini (1899a), Wright & Albertó (2002).

Pleurotus rickii Bres., *Ann. Mycol.* 18: 27, 1920.

Dist: T

Ref: Lechner et al. (2004), Raithelhuber (1987, 1991, 2004), Singer & Digilio (1952).

Pleurotus smithii Guzmán, *Beih. Nova Hedwigia* 55: 100, 1975.

Dist: BA

Ref: Spinedi (1995).

Schizophyllum Fr.

Schizophyllum commune Fr., *Observ. mycol.* (Havniae) 1: 103, 1815.

= *Schizophyllum alneus* (L.) Kuntze, 1898.

Dist: J, S, T, CAT, MNES, CH, CTES, ER, MZA, CBA, BA, N, RN

Ref: Horak (1967), Raithelhuber (1974, 1987, 1991), Singer (1950a, 1953b, 1954), Singer & Digilio (1952), Spegazzini (1880c, 1887a, 1899a, 1919, 1926a, 1926b), Wright & Albertó (2002).

General remarks

We concluded that 709 species belonging to the families *Tricholomataceae* and *Polyporaceae* were recorded from Argentina. They are distributed in 86 genera, the most important being *Marasmius* (118 species), *Mycena* (109), *Marasmiellus* (45), *Tricholoma* (34), *Clitocybe* (32) and *Collybia* (32).

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