

## 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](http://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](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

| <b>Province</b> | <b>Abbrev.</b> | <b>Province</b>     | <b>Abbrev.</b> |
|-----------------|----------------|---------------------|----------------|
| 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. **elaecodes** 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 duseunii** (Bres.) Singer, *Sydowia* **8**: 110, 1954.Bas: *Panusduseunii* 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 &amp; Digilio (1952), Spegazzini (1887a).

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

Dist: T

Ref: Raithelhuber (1987, 1991, 1994a), Singer &amp; 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), Raithelhuber (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), Raithelhuber (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: Raithelhuber (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: Raithelhuber (1977, 1987, 1991, 2004), Singer (1969).

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

Dist: RN

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

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

Dist: T

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

**Marasmiellus caesioater** (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. **hymenorhizus** 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), Spaggiari (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.) Quéll., *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** Raithelh., *Metrodiana* **2**(3): 29, 1971.

Dist: BA

Ref: Raithelhuber (1971, 1974, 1984a, 1987, 1991, 2004).

**Mycena neuhoffii** var. **intemptata** Raithelh., *Hong. Argentin.* **1**: 143, 1974.

Dist: BA

Ref: Raithelhuber (1974, 1984a, 1987, 1991, 2004).

**Mycena neuhoffii** var. **purpureosquamulosa** Raithelh., *Hong. Argentin.* **1**: 143, 1974.

Dist: BA

Ref: Raithelhuber (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 nothofageturnum** Singer, *Beih. Nova Hedwigia* **29**: 114, 1969.

Dist: RN

Ref: Raithelhuber (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).

**Omphalina** QuéL.

**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).

**Phaeomyцена**R. 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)

**Phyllotopsis**E.-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).

**Physalacria**Peck

**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 adrianii** 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 *Tephrocybe*.

**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).

**Tephrocye** 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: Raithelhuber (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) Raithelh., *Metrodiana* **19**(2): 58, 1992.

Bas: *Calocybe fibrillosa* Singer, 1950.

Dist: T, MNES

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

**Tephrocye langei** (Singer ex Hora) Raithelh., *Metrodiana* **19**(2): 57, 1992.

Bas: *Clitocybe langei* Singer ex Hora, 1960.

= *Lyophyllum langei* Singer, 1969.

Dist: N, RN

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

**Tephrocye semiusta** (Singer) Raithelh., *Metrodiana* **19**(2): 56, 1992.

Bas: *Lyophyllum semiustum* Singer, 1952 [1951].

Dist: T, BA

Ref: Raithelhuber (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 rauli** 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 radicatus* 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 spegazzinii** 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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