

Diversity of Colombian macrofungi (Ascomycota - Basidiomycota)

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ABSTRACT — A checklist of the species of Colombian macrofungi cited in the literature is presented. A total of 130 published articles were reviewed. These reported 1239 species of macrofungi belonging to 32 orders and 105 families of *Ascomycota* and *Basidiomycota*. Lichens were not included.

KEY WORDS — Distribution, neotropics, montane forests, lowland rain forests, macromycetes

Introduction

Although the true number of species of Colombian macrofungi is unknown, the present work, a literature revision, indicates that 1239 species of *Ascomycota* and *Basidiomycota* have been reported to date.

The publication “Mycological exploration of Colombia” by Chardon (1928) and Chardon & Toro (1930), discussed by Dumont *et al.* (1978) constitutes the first compilation of fungi for the country. The authors listed 610 species of fungi based on material they collected between 1926 and 1929, and from the reviewed literature. From this list only 94 species are macrofungi: 39 species belong to the phylum *Ascomycota* and 55 to the phylum *Basidiomycota*. Since this compilation, a significant amount of information has been published by national and foreign researchers, contributing to knowledge of the Colombian mycota.

The present work includes information on distribution of the species in Colombia showing the most explored locations. We hope this checklist can be used as a basis for future mycological work in the country.

Materials and methods

A total of 130 publications, including papers, books and monographs, in which Colombian macrofungi have been cited, were reviewed. Macrofungi are defined as those fungi that produce easily visible fruiting bodies. Lichens were not taken into consideration.

Specific data for each species, such as collection number, collector, date, distribution, elevation, and location per departments (Figure 1), were compiled from the reviewed literature, and are presented in this checklist. For some species, despite a search, some information is still missing.

Species names, in alphabetical order within genera, were updated and organized by orders and families, according to the IndexFungorum website (2008-2011). Species recorded in the literature but not found in IndexFungorum were not included.

Results

In the checklist, 1239 species of macrofungi are listed: 181 belong to the phylum *Ascomycota* and 1058 to the phylum *Basidiomycota*. The species, genera, families and orders are organized alphabetically within each taxa level. In the Distribution, the departments where specimens were collected are cited using the abbreviations shown in Table 1. Los Nevados Natural National Park, which includes parts of the Caldas, Quindío, Risaralda and Tolima departments, is abbreviated as PNNN and no exact department or location is defined. The Elevation data is included in the Distribution section. The information in each voucher includes:

the name of the collector and the collection number, followed by the acronym of the fungal reference collection where the specimen is preserved and, if applicable, its typification is mentioned. The References correspond to the cited literature.



Figure 1. Political and physical map of Colombia. (IGAC 2012)

Discussion

In the 130 publications reviewed, a total of 1239 species of macrofungi were found reported for Colombia. Of these, 181 belong to the phylum *Ascomycota* and 1058 to the phylum *Basidiomycota*. The most diverse family within the phylum *Ascomycota* is *Xylariaceae*, order *Xylariales* with 70 species. In *Basidiomycota*, *Agaricales* is well represented with 537 species in 26 families; the families *Marasmiaceae* (177 species) and *Tricholomataceae* (70 species) are the most diverse, followed by the order *Polyporales* with 196 species mainly in the family *Polyporaceae* (83 species), and the orders *Hymenochaetales* (68 species) and *Russulales* (63 species) (Table 1). Due to its geographical position, its geological history and the vegetation diversity, a high mycological diversity can be expected for Colombia. So far, although the territory is poorly explored, 189 (15.25 %) species have been described as new (3 belonging to *Ascomycota* and 186 to *Basidiomycota*): 110 new species (98 of *Agaricales*, 9 of *Russulales*, 3 of *Boletales* and 1 of *Cantharellales*) were described by Rolf Singer; 24 new species (20 of *Agaricales* and 4 of *Boletales*) were described by Roy Halling; 13 new species, all *Psilocybe* (*Agaricales*), have been described by Gaston Guzmán; 9 new species of *Agaricales* and 1 of *Gomphales* by Ana E. Franco-Molano and 12 new species by Leif Ryvarden (2 of *Hymenochaetales* and 3 of *Polyporales*).

TABLE 1 TOTAL SPECIES BY ORDER AND FAMILY

TAXON	TOTAL SPECIES BY TAXON	TAXON	TOTAL SPECIES BY TAXON
ASCOMYCOTA	181	<i>Hygrophoraceae</i>	20
<i>Coniochaetales</i>	1	<i>Inocybaceae</i>	5
<i>Coniochaetaceae</i>	1	<i>Lycoperdaceae</i>	12
<i>Eurotiales</i>	2	<i>Marasmiaceae</i>	177
<i>Elaphomycetaceae</i>	1	<i>Mycenaceae</i>	42
<i>Trichocomaceae</i>	1	<i>Niaceae</i>	1
<i>Helotiales</i>	46	<i>Nidulariaceae</i>	7
<i>Dermataceae</i>	7	<i>Physalacriaceae</i>	2
<i>Helotiaceae</i>	5	<i>Pleurotaceae</i>	12
<i>Hyaloscyphaceae</i>	31	<i>Pluteaceae</i>	25
<i>Incertae sedis</i>	3	<i>Psathyrellaceae</i>	8
<i>Hypocreales</i>	41	<i>Pterulaceae</i>	6
<i>Bionectriaceae</i>	4	<i>Schizophyllaceae</i>	3
<i>Clavicipitaceae</i>	2	<i>Strophariaceae</i>	44
<i>Cordycipitaceae</i>	8	<i>Tricholomataceae</i>	70
<i>Hypocreaceae</i>	3	<i>Typhulaceae</i>	1
<i>Nectriaceae</i>	21	<i>Atheliales</i>	6
<i>Ophiocordycipitaceae</i>	3	<i>Atheliaceae</i>	6
<i>Orbiliiales</i>	2	<i>Attractiellales</i>	2
<i>Orbiliaceae</i>	2	<i>Phleogenaceae</i>	2
<i>Ostropales</i>	2	<i>Auriculariales</i>	10
<i>Stictidaceae</i>	2	<i>Auriculariaceae</i>	8
<i>Pezizales</i>	16	<i>Hyaloriaceae</i>	1
<i>Ascobolaceae</i>	1	<i>Incertae sedis</i>	1
<i>Helvellaceae</i>	2	Boletales	46
<i>Pezizaceae</i>	3	<i>Amylocorticaceae</i>	2
<i>Pyronemataceae</i>	3	<i>Boletaceae</i>	33
<i>Sarcoscyphaceae</i>	5	<i>Boletinellaceae</i>	4
<i>Sarcosomataceae</i>	2	<i>Calostomataceae</i>	1
<i>Pleosporales</i>	1	<i>Coniophoraceae</i>	2
<i>Corynesporascaceae</i>	1	<i>Sclerodermataceae</i>	4
<i>Xylariales</i>	70	<i>Cantharellales</i>	20
<i>Xylariaceae</i>	70	<i>Botryobasidiaceae</i>	7
BASIDIOMYCOTA	1058	<i>Cantharellaceae</i>	10
<i>Agaricales</i>	537	<i>Hydnaceae</i>	2
<i>Agaricaceae</i>	27	<i>Tulasnellaceae</i>	1
<i>Bolbitiaceae</i>	14	Ceratobasidiales	2
<i>Clavariaceae</i>	6	<i>Ceratobasidiaceae</i>	1
<i>Cortinariaceae</i>	29	<i>Oliveoniaceae</i>	1
<i>Crepidotaceae</i>	5	Corticiales	13
<i>Cylindrobasidiaceae</i>	1	<i>Corticaceae</i>	13
<i>Cyphellaceae</i>	1	Cystobasidiales	1
<i>Entolomataceae</i>	13	<i>Cystobasidiaceae</i>	1
<i>Fistulinaceae</i>	1	Dacrymycetales	11
<i>Hydnangiaceae</i>	5	<i>Dacrymycetaceae</i>	11

TAXON	TOTAL SPECIES BY TAXON	TAXON	TOTAL SPECIES BY TAXON
Exobasidiales	1	<i>Meruliaceae</i>	24
<i>Exobasidiaceae</i>	1	<i>Phanerochaetaceae</i>	16
Geastrales	3	<i>Polyporaceae</i>	83
<i>Geastraceae</i>	3	<i>Tubulicrinaceae</i>	2
Gloeophyllales	3	<i>Xenasmataceae</i>	7
<i>Boreostereaceae</i>	2	Russulales	63
<i>Gloeophyllaceae</i>	1	<i>Albatrellaceae</i>	1
Gomphales	7	<i>Bondarzewiaceae</i>	2
<i>Gomphaceae</i>	7	<i>Hericiaceae</i>	2
Hymenochaetales	68	<i>Lachnocladiaceae</i>	9
<i>Hymenochaetaceae</i>	37	<i>Peniophoraceae</i>	3
<i>Schizoporaceae</i>	31	<i>Russulaceae</i>	25
Phallales	5	<i>Stephanosporaceae</i>	1
<i>Phallaceae</i>	5	<i>Stereaceae</i>	20
Platygliales	3	Techisporales	17
<i>Platygliaaceae</i>	3	<i>Hydnodontaceae</i>	4
Podoscyphales	10	<i>Sistotremataceae</i>	13
<i>Podoscyphaceae</i>	10	Thelephorales	6
Polyporales	196	<i>Bankeraceae</i>	1
<i>Cyphellaceae</i>	1	<i>Thelephoraceae</i>	5
<i>Cystostereaceae</i>	1	Tremellales	26
<i>Fomitopsidaceae</i>	3	<i>Exidiaceae</i>	17
<i>Ganodermataceae</i>	25	<i>Phragmoxenidiaceae</i>	1
<i>Grammotheleaceae</i>	2	<i>Tremellaceae</i>	8
<i>Hapalopilaceae</i>	3	INCERTAE SEDIS	
<i>Hyphodermataceae</i>	19	<i>(Agaricomycetes)</i>	2
<i>Meripilaceae</i>	10	<i>Incertae sedis</i>	2

In Colombia, most collecting has been done in the Andean region, due to easy access to the forests from the cities and larger towns, and this region represents nearly 99% of all species reported for the country (Table 2 and 3). Collecting has also been carried out in Caquetá in the Amazonian region, Magdalena in the Caribbean region, and Chocó in the Pacific region (Table 2), under special projects. Collecting in isolated places in the Amazonian region, Pacific region, Orinoquia and Llanos, is complicated and expensive. Colombia has 32 departments, but fungal collections have only been reported from 24 departments (Figure 1). The 8 departments without records are located in isolated areas in the Amazon, Orinoquia and the Caribe regions.

TABLE 2. TOTAL SPECIES BY REGION.

REGION	SPECIES TOTAL
Andina	1247
Amazonia	248
Pacífico	147
Caribe	126
Llanos	25

TABLE 3. TOTAL SPECIES BY DEPARTMENT.

LOCATION	TOTAL SPECIES	LOCATION	TOTAL SPECIES
Antioquia (ant)	305	Meta (met)	24
Cundinamarca (cun)	241	Nariño (na)	25
Los Nevados Natural National Park (PNNN)	206	Santander (snt)	23
Valle del Cauca (vc)	177	Putumayo (pu)	14
Caquetá (cq)	145	Tolima (to)	22
Magdalena (ma)	127	Huila (hu)	11
Sin localidad	106	Vaupés (va)	10
Chocó (cho)	109	Norte de Santander (ns)	7
Amazonas (ama)	78	Risaralda (ri)	7
Caldas (cl)	64	Cesar (ce)	4
Boyacá (by)	79	Casanare (cs)	1
Cauca (cau)	46	Guainía (gn)	1
Quindío (qu)	29	Córdoba (co)	1

Most of the literature on macrofungi of Colombia was published by foreign researchers who collected in the country and deposited specimens in different fungal reference collections such as Herbario de la Universidad de Antioquia (HUA) and Herbario Nacional Colombiano (COL) in Colombia; New York Botanical Garden (NY), the Field Museum of Natural History (F) and the University of Iowa Herbarium (IA) in North America; Göteborg University (GB) in Sweden; the Botanical Museum of Oslo (O) in Norway; and the Herbario de la Escuela Nacional de Ciencias Biológicas (ENCB) in Mexico.

The following mycologists have made special contributions to determine the Colombian mycobiota: Kent Dumont, from the New York Botanical Garden, who explored in Colombia between 1975 and 1976 under the Project Flora Neotropica; Rolf Singer, who visited Boyacá, Cundinamarca, Cauca and Valle del Cauca departments in 1960 and 1968; Leif Ryvarden, from Oslo Herbarium who, in 1978, collected around Bogotá and in the western side of the Sierra Nevada of Santa Marta; Teun Boekhout and Margarita Pulido, who collected in PNNN during 1980, under the Ecoandes project; Gaston Guzmán, who visited the country several times supported the study of macrofungi from Chocó department; and finally Roy Halling, from the New York Botanical Garden, and Gregory Mueller, from the Field Museum of Natural History, who focused their studies on ectomycorrhizal Agaricales associated with oak forests (*Quercus* spp.) in Colombia and Costa Rica.

A large number of collections, made by students, represent new or unreported species for Colombia, but part of these results have not been published and are therefore not considered in this work. We hope to stimulate publication of these records, which would make significant contributions to the knowledge of the Colombian mycota, its biology and distribution. Furthermore, a large number of collections deposited in our fungal reference collections are still waiting to be studied.

Conclusion

It is necessary to increase efforts to explore the mycological diversity in Colombia, mainly in the unexplored regions. The high diversity of vascular plants, the variety of ecosystems in the country (ranging from the Paramo to Tropical lowlands rain forests) and the variety of niches and microhabitats, serve to make Colombia a special place with a rich mycobiota. Systematic studies in mycology are necessary to support ecological, chemical, biotechnological, ethnobiological and conservation work. Training new mycologists who will focus their work on poorly known taxonomic groups is essential. In support of these endeavours the Universidad de Antioquia and Universidad de los Andes offer master and doctoral programs in the taxonomy of macrofungi.

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Checklist of the species of macrofungi reported for Colombia (1930-2011):

ASCOMYCOTA

CONIOCHAETALES

Coniochaetaceae

Coniochaeta scatigena (Berk. & Broome) Cain. References: Dennis (1970).

EUROTIALES

Elaphomycetaceae

Elaphomyces muricatus Fr.. Distribution: cun; elevation: 2600 m.a.s.l.; Guzmán 4613. References: Guzmán & Varela (1978).

Trichocomaceae

Paecilomyces tenuipes (Peck) Samson. Distribution: PNN; elevation: 3195-3550 m.a.s.l.; Boekhout 380, 514 (COL). References: Pulido & Boekhout (1989).

HELOTIALES

Dermataceae

Belonium rimosum E.K. Cash. References: Dennis (1970).

Chlorosplenium brasiliense Berk. & Cooke. Distribution: PNN; elevation: 3185 m.a.s.l.; Boekhout 479 (COL). References: Pulido & Boekhout (1989).

Mollisia caesia (Fuckel) Sacc.. Distribution: PNN; elevation: 2940 m.a.s.l.; Boekhout 847 (COL). References: Pulido & Boekhout (1989).

Mollisia caesia var. *andina* Dennis. Distribution: PNN; elevation: 2450-3100 m.a.s.l. References: Boekhout & Pulido (1989).

Mollisia cinerea (Batsch) P. Karst.. Distribution: PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 421 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Pseudopeziza medicaginis (Lib.) Sacc.. References: Dennis (1970).

Tapesia culcitella (Cooke & Ellis) Sacc.. Distribution: PNN; elevation: 4400 m.a.s.l.; Boekhout 621 (COL). References: Pulido & Boekhout (1989).

Helotiaceae

Chlorenchelia versiformis (Pers.) J.R. Dixon. Distribution: PNN; elevation: 2450-3100 m.a.s.l.; Boekhout 791 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Chlorociboria aeruginascens (Nyl.) Kanouse. Distribution: ant; elevation: 2200-2400 m.a.s.l.; Henao-M 246 (COL). References: AMVA (2000), Tobon (1991).

Cordierites guyanensis Mont.. References: Dennis (1970).

Grovesia pulchella Dennis. Distribution: PNN; elevation: 2400-3800 m.a.s.l.; Boekhout 297, 602, 784, 644 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Ombrophila microspora (Ellis & Everh.) Sacc. & P. Syd.. References: Dennis (1970).

Hyaloscyphaceae

Albotricha albotestacea (Desm.) Raitv.. Distribution: PNN; elevation: 4330 m.a.s.l.; Boekhout 230 (COL). References: Pulido & Boekhout (1989).

Arachnopeziza aurelia (Pers.) Fuckel. Distribution: PNN; elevation: 2700 m.a.s.l.; Pulido 1182 (COL). References: Pulido & Boekhout (1989).

Calycellina punctata (Fr.) Lowen & Dumont. Distribution: PNN; elevation: 3185 m.a.s.l.; Boekhout 475 (COL). References: Pulido & Boekhout (1989).

Dasyscyphella nivea (R. Hedw.) Raitv.. Distribution: PNN; elevation: 3600-3900 m.a.s.l.; Boekhout 618a (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Dasyscyphus bambusinus (Bres.) Dennis. Distribution: PNN; elevation: 2450-3100 m.a.s.l. References: Boekhout & Pulido (1989).

Dasyscyphus brasiliensis (Mont.) Le Gal. Distribution: PNN; elevation: 2400-3600 m.a.s.l. References: Boekhout & Pulido (1989).

Dasyscyphus espeletiae Dennis. Distribution: PNN; elevation: 3650 m.a.s.l.; Boekhout 669 (COL). References: Pulido & Boekhout (1989).

Dasyscyphus fimbriifer (Berk. & M.A. Curtis) Sacc.. Distribution: PNN; elevation: 2940 m.a.s.l.; Boekhout 818 (COL). References: Pulido & Boekhout (1989).

Dasyscyphus nudipes var. *nudipes* (Fuckel) Sacc.. Distribution: PNN; elevation: 2400-3600 m.a.s.l. References: Boekhout & Pulido (1989).

Dasyscyphus pichinchensis Dennis. Distribution: PNN; elevation: 2400-3600 m.a.s.l. References: Boekhout & Pulido (1989).

Dasyscyphus varians Rehm. Distribution: PNN; elevation: 2940 m.a.s.l.; Boekhout 524 (COL). References: Pulido & Boekhout (1989).

- Hegermilla andina* (Pat.) Raitv., in Raitviir & Järv. Distribution: PNN; elevation: 3500 m.a.s.l.; Boekhout 695 (COL). References: Pulido & Boekhout (1989).
- Hymenoscyphus caudatus* (P. Karst.) Dennis. Distribution: ant, by; elevation: 2500-2900 m.a.s.l.; Dumont CO 6235, 7979 (COL, NY). References: Dumont & Carpenter (1983).
- Hymenoscyphus lasiopodius* (Pat.) Dennis. Distribution: by, cau, cq, cun, hu, pu, snt, vc; elevation: 300-3000 m.a.s.l.; Dumont CO 248, 1121, 1174, 2279, 2662, 3659, 4114, 4337, 7104, 7890 (COL, NY). References: Dumont & Carpenter (1983).
- Hymenoscyphus leucopsis* (Berk. & M.A. Curtis) Dennis. Distribution: PNN; elevation: 2450-3100 m.a.s.l.; Boekhout 804, 825 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).
- Hymenoscyphus serotinus* (Pers.) W. Phillips. Distribution: ant, by, cau, cun; elevation: 1200-1500 m.a.s.l.; Dumont CO 1316, 1345, 1782, 4348, 4647 (COL, NY). References: Dumont & Carpenter (1983).
- Hymenoscyphus sclerogenus* (Berk. & M.A. Curtis) Dennis. Distribution: ant, by, cau, ch, cq, cun, pu, snt, vc; elevation: 2200-3900 m.a.s.l.; Dumont CO 328, 1096, 1145, 1503, 3116, 3590, 6449, 5605 (COL, NY). References: Dumont & Carpenter (1983).
- Hymenoscyphus* aff. *scutula* (Pers.) W. Phillips. Distribution: cun; Dumont CO 4013 (COL, NY). References: Dumont & Carpenter (1983).
- Lachnum abnorme* (Mont.) J.H. Haines & Dumont. Distribution: PNN; elevation: 500-2940 m.a.s.l.; Boekhout 531 (COL), Pulido 954 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).
- Lachnum brasiliense* (Mont.) J.H. Haines & Dumont. Distribution: PNN; elevation: 1150-2500 m.a.s.l.; Pulido 874, 984 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).
- Lachnum cerinum* (Pers.) Nannf.. Distribution: PNN; elevation: 2940 m.a.s.l.; Boekhout 810 (COL). References: Pulido & Boekhout (1989).
- Lachnum cyphelloides* (Pat.) J.H. Haines & Dumont. Distribution: PNN; elevation: 2700 m.a.s.l.; Pulido 1189 (COL). References: Pulido & Boekhout (1989).
- Lachnum fuscescens* var. *fuscescens* (Pers.) P. Karst.. Distribution: PNN; elevation: 3185 m.a.s.l.; Boekhout 499 (COL). References: Pulido & Boekhout (1989).
- Lachnum lachnoderma* (Berk.) G.G. Hahn & Ayers. Distribution: PNN; elevation: 2700-3550 m.a.s.l.; Boekhout 396 (COL), Pulido 1213 (COL). References: Pulido & Boekhout (1989).
- Lachnum lagerheimii* J.H. Haines & Dumont. Distribution: PNN; elevation: 2125 m.a.s.l.; Pulido 994 (COL). References: Pulido & Boekhout (1989).
- Lachnum nudipes* var. *minor* Dennis. Distribution: PNN; elevation: 2400-3600 m.a.s.l. References: Boekhout & Pulido (1989).
- Lachnum sclerotii* (A.L. Sm.) J.H. Haines & Dumont. Distribution: PNN; elevation: 1150-2400 m.a.s.l.; Pulido 1012 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).
- Lachnum virgineum* (Batsch) P. Karst.. Distribution: PNN; elevation: 2940 m.a.s.l.; Boekhout 566, 567 (COL). References: Pulido & Boekhout (1989).
- Perrotia flammea* (Alb. & Schwein.) Boud.. References: Chardon & Toro (1930), Dennis (1970).
- Leotia lubrica* (Scop.) Pers.. Distribution: ant, by; elevation: 2500-2800 m.a.s.l.; Betancur 48 (JBUC). References: López-Q. et al. (2007), MdF (2001).
- Leotia viscosa* Fr.. Distribution: ant, cq; elevation: 2430 m.a.s.l.; Alvarez 75 (HUA), Tobón 186 (COL). References: Tobon (1991), Vasco-Palacios et al. (2005).

Incertae Sedis

- Bisporella citrina* (Batsch) Korf & S.E. Carp.. Distribution: PNN; elevation: 3600-3800 m.a.s.l.; Boekhout 294 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).
- Bisporella discedens* (P. Karst.) S.E. Carp.. Distribution: ant, by, cau, cun, ns, snt, vc; elevation: 2400 m.a.s.l.; Dumont CO 13, 39, 213, 1113, 1238, 1667 (COL, NY). References: Carpenter & Dumont (1978).
- Bisporella triseptata* (Dennis) S.E. Carp. & Dumont. Distribution: by, cun, ns; elevation: 300-2600 m.a.s.l.; Dumont CO 5093, 5529, 5570 (COL, NY). References: Carpenter & Dumont (1978).

HYPOCREALES

Bionectriaceae

- Bionectria ochroleuca* (Schwein.) Schroers & Samuels. Distribution: ant; Chardon 91. References: Chardon (1928), Dennis (1970).
- Hydropisphaera suffulta* (Berk. & M.A. Curtis) Rossman & Samuels. Distribution: cun; elevation: 2600 m.a.s.l.; Dumont CO 2030 (COL, NY). References: Samuels & Dumont (1982).

Peristomialis berkeleyi Boud.. Distribution: cun; elevation: 2500 m.a.s.l.; Dumont CO 2106 (COL, NY). References: Samuels & Dumont (1982).

Protocreopsis pertusa (Pat.) Samuels & Rossman. Distribution: cun; elevation: 2500 m.a.s.l.; Dumont CO 2119 (COL, NY). References: Samuels & Dumont (1982).

Clavicipitaceae

Balansia claviceps Speg.. References: Dennis (1970).

Myriogenospora paspali G.F. Atk.. References: Dennis (1970).

Cordycipitaceae

Cordyceps australis Speg.. Distribution: pu; elevation: 400-600 m.a.s.l.; Sanjuan s.n. (COL). References: Sanjuan et al. (2001).

Cordyceps chlamydosporia H.C. Evans. Distribution: cq. References: Franco-Molano et al. (2005).

Cordyceps kniphofioides var. *ponerinarum* H.C. Evans & Samson. Distribution: pu; elevation: 400-600 m.a.s.l.; Sanjuan s.n. (COL). References: Sanjuan et al. (2001).

Cordyceps lloydii var. *binata* H.C. Evans & Samson. Distribution: pu; elevation: 400-600 m.a.s.l.; Sanjuan s.n. (COL). References: Sanjuan et al. (2001).

Cordyceps melolonthae (Tul. & C. Tul.) Sacc.. References: Dennis (1970).

Cordyceps militaris (L.) Link. Distribution: cun; elevation: 3000-3500 m.a.s.l.; Guzmán 9148, 9054. References: Guzmán & Varela (1978).

Cordyceps unilateralis (Tul.) Sacc. Distribution: pu; elevation: 400-600 m.a.s.l.; Sanjuan s.n. (COL). References: Sanjuan et al. (2001).

Pseudogibbellula formicarum (Mains) Samson & H.C. Evans. Distribution: pu; elevation: 400-600 m.a.s.l.; Sanjuan s.n. (COL). References: Sanjuan et al. (2001).

Hypocreaceae

Hypocrea insignis Berk. & M.A. Curtis. References: Dennis (1970).

Hypocrea succinea Bres.. References: Dennis (1970).

Hypocrea rufa (Pers.) Fr. Distribution: ant; Chardon 98. References: Chardon (1928).

Nectriaceae

Allantonectria creonectrioides Chardón. Distribution: vc; Chardon & Toro 735 (CU). References: Chardon & Toro (1930), Dennis (1970).

Cosmospora vilior (Starbäck) Rossman & Samuels. Distribution: by; Dumont CO 126 (COL, NY). References: Samuels & Dumont (1982).

Creonectria tucumanensis (Speg.) Chardón. Distribution: ant; Toro 323, 324 (CU). References: Chardon & Toro (1930).

Haematonectria haematococca (Berk. & Broome) Samuels & Rossman. Distribution: ant, cun, vc; elevation: 1800 m.a.s.l.; Dumont CO 779, 1209, 2553, 2579 (COL, NY). References: Samuels & Dumont (1982).

Lanatonectria flavolanata (Berk. & Broome) Samuels & Rossman. Distribution: cau; Dumont CO 1378 (COL, NY). References: Samuels & Dumont (1982).

Nectria consors (Ellis & Everh.) Seaver. Distribution: cun; Dumont CO 151 (COL, NY). References: Samuels & Dumont (1982).

Nectria discophora Mont.. Distribution: ant, cun, vc; elevation: 2400 m.a.s.l.; Dumont CO 803, 1605, 2278 (COL, NY). References: Samuels & Dumont (1982).

Nectria episphaeria (Tode) Fr.. Distribution: ant; Chardon & Toro 48, Toro 353 (CU). References: Chardon & Toro (1930).

Nectria flavoviridis (Fuckel) Wollenw.. Distribution: cun; elevation: 1800 m.a.s.l.; Dumont CO 2548 (COL, NY). References: Samuels & Dumont (1982).

Nectria foliicola Berk. & M.A. Curtis. Distribution: cun; Dumont CO 40 (COL, NY). References: Samuels & Dumont (1982).

Nectria ingae Chardón. Distribution: vc; Chardon & Toro 469 (CU, Holotype). References: Chardon & Toro (1930).

Nectria jatrophae (Möller) Wollenw.. References: Samuels & Dumont (1982).

Nectria pityrodes (Mont.) Mont.. Distribution: by; elevation: 250 m.a.s.l.; Dumont CO 4779 (COL, NY). References: Samuels & Dumont (1982).

Nectria pseudotrichia (Schwein.) Berk. & M.A. Curtis. Distribution: cl; Chardon & Toro 726 (CU). References: Chardon & Toro (1930), Dennis (1970).

Nectria sanguinea (Sibth.) Fr. Distribution: ant; elevation: 1600 m.a.s.l., Chardon 48. References: Chardon (1928).

Nectria subfalcatata Henn.. Distribution: ant; elevation: 400-800 m.a.s.l.; Dumont CO 809 (COL, NY). References: Samuels & Dumont (1982).

Nectria sylvana Mouton. Distribution: cun; Dumont CO 969 (COL, NY). References: Samuels & Dumont (1982).

Nectria tropica (Wollenw.) Toro. References: Dennis (1970).

Nectria venusta Syd.. Distribution: cun; elevation: 1800 m.a.s.l.; Dumont CO 2565 (COL, NY).
References: Samuels & Dumont (1982).

Neonectria coronata (Penz. & Sacc.) Mantiri & Samuels. Distribution: cun; elevation: 1300 m.a.s.l.;
Dumont CO 2257 (COL, NY). References: Samuels & Dumont (1982).

Neonectria radicolata (Gerlach & L. Nilsson) Mantiri & Samuels. Distribution: cun; Dumont CO 336,
521 (COL, NY). References: Samuels & Dumont (1982).

Ophiocordycipitaceae

Elaphocordyceps capitata (Holmsk.) G.H. Sung, J.M. Sung & Spatafora. Distribution: ant.
References: Saldarriaga et al. (1988a).

Hirsutella stilbelliformis H.C. Evans & Samson. Distribution: pu; elevation: 400-600 m.a.s.l.; Sanjuan
s.n. (COL). References: Sanjuan et al. (2001).

Hirsutella formicarum Petch. Distribution: pu; elevation: 400-600 m.a.s.l.; Sanjuan s.n. (COL).
References: Sanjuan et al. (2001).

ORBILIALES

Orbiliaceae

Orbilina auricolor (A. Bloxam:Berk.) Sacc.. Distribution: PNN; elevation: 2400-3600 m.a.s.l.;
Boekhout 500 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Orbilina gaillardi Sacc.. Distribution: PNN; elevation: 3900 m.a.s.l.; Boekhout 590b (COL).
References: Pulido & Boekhout (1989).

OSTROPALES

Stictidaceae

Stictis radiata (L.) Pers.. Distribution: PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 397, 652 (COL).
References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Stictis stellata Wallr.. Distribution: PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 695 (COL).
References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

PEZIZALES

Ascobolaceae

Ascobolus magnificus B.O. Dodge. Distribution: vc; Chardon & Toro 266, 407 (CU). References:
Chardon & Toro (1930).

Helvellaceae

Helvella lacunosa Afzel.. Distribution: ant; elevation: 2430 m.a.s.l.; Tobón 256 (COL). References:
Tobon (1991).

Helvella macropus (Pers.) P. Karst.. Distribution: ant; elevation: 2430 m.a.s.l.; Tobón 102 (COL).
References: Tobon (1991).

Pezizaceae

Iodophanus carneus (Pers.) Korf. Distribution: vc; Chardon & Toro 729 (CU). References: Chardon &
Toro (1930), Dennis (1970).

Iodophanus testaceus (Moug.) Korf. References: Chardon & Toro (1930).

Peziza patena Lév.. References: Chardon & Toro (1930).

Pyronemataceae

Aleuria aurantia (Pers.) Fuckel. Distribution: cun; elevation: 3200 m.a.s.l.; Guzmán 9144. References:
Guzmán & Varela (1978).

Cheilymenia fimicola (De Not. & Bagl.) Dennis.. Distribution: ant; elevation: 2430 m.a.s.l.; Henao-M
384 (COL). References: Tobon (1991).

Scutellinia scutellata (L.) Lambotte. Distribution: ant; elevation: 2430 m.a.s.l.; Tobón 116 (COL).
References: Tobon (1991).

Sarcoscyphaceae

Cookeina speciosa (Fr.) Dennis. Distribution: ama, ant, cho, cl, cq; elevation: 50-2100 m.a.s.l.;
Betancur A. 41 (JBUC), Henao-M 300 (COL), Guzmán 35292, Vasco-P. 130, 131, 174 (HUA).
References: Betancur et al. (2007), Franco-Molano et al. (2005), Guzmán et al. (2004a), Vasco-
Palacios et al. (2005).

Cookeina sulcipes (Berk.) Kuntze. Distribution: ant, cho, qu; elevation: 200-1800 m.a.s.l. References:
Franco-Molano (2002), Mata et al. (2004), Tobon (1991), Torres & Hurtado (2003).

Cookeina tricholoma (Mont.) Kuntze. Distribution: ama, ant, cq, cho, qu; elevation: -1340 m.a.s.l.;
López-Q. 13, 22, 59, (HUA), Henao-M 293 (COL), Torres 72, 90, Vasco-P. 220, 305 (HUA).
References: Calonge (1986), Dennis (1970), Franco-Molano (2002), Franco-Molano et al. (2005),
Guzmán et al. (2004a), Saldarriaga et al. (1988a), Tobon (1991), Torres & Hurtado (2003), Vasco-
Palacios et al. (2005).

Cookeina venezuelae (Berk. & M.A. Curtis) Le Gal. Distribution: ant; elevation: 2400 m.a.s.l.; Tobón 113 (COL). References: Dennis (1970), Tobon (1991).

Phillipsia domingensis (Berk.) Berk.. Distribution: cq; elevation: 200 m.a.s.l.; Vasco-P. 267 (HUA). References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).

Sarcosomataceae

Plectantia melastoma (Sowerby) Fuckel. Distribution: ant; elevation: 2430 m.a.s.l.; Tobón 93 (COL). References: Tobon (1991).

Pseudoplectantia nigrella (Pers.) Fuckel. Distribution: ant; elevation: 2400 m.a.s.l.; Henao-M 246 (COL). References: Tobon (1991).

PLEOSPORALES

Corynesporascaceae

Corynespora gigaspora (Berk. & Broome) M.B. Ellis. Distribution: PNN; Boekhout 789 (COL). References: Pulido & Boekhout (1989).

XYLARIALES

Xylariaceae

Annulohypoxyton annulatum (Schwein.) Y.M. Ju, J.D. Rogers & H.M. Hsieh. Distribution: to; Chardon & Toro 699 (CU). References: Chardon & Toro (1930).

Annulohypoxyton archeri (Berk.) Y.M. Ju, J.D. Rogers & H.M. Hsieh. Distribution: PNN; elevation: 2700 m.a.s.l.; Pulido 1199 (COL). References: Pulido & Boekhout (1989).

Annulohypoxyton cohaerens (Pers.) Y.M. Ju, J.D. Rogers & H.M. Hsieh. Distribution: ant; elevation: 1600 m.a.s.l.; Chardon 47. References: Chardon (1928), Chardon & Toro (1930).

Annulohypoxyton multiforme (Fr.) Y.M. Ju, J.D. Rogers & H.M. Hsieh. Distribution: vc; Chardon & Toro 363 (CU). References: Chardon & Toro (1930).

Annulohypoxyton stygium var. *stygium* (Lév.) Y.M. Ju, J.D. Rogers & H.M. Hsieh. Distribution: PNN; elevation: 1150-2400 m.a.s.l.; Pulido 1036 (COL), HV 62, 98, 2212. References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Annulohypoxyton thourarsianum var. *thourarsianum* (Lév.) Y.M. Ju, J.D. Rogers & H.M. Hsieh. Distribution: cun, PNN; elevation: 2100-2940 m.a.s.l.; Boekhout 830 (COL), Guzmán 1644, 4564, HV 3, Pulido 1198 (COL). References: Guzmán & Varela (1978), Pulido & Boekhout (1989).

Annulohypoxyton truncatum (Schwein.) Y.M. Ju, J.D. Rogers & H.M. Hsieh. Distribution: cun, PNN; elevation: 2450-3500 m.a.s.l.; Boekhout 707, 780, 830 (COL), Guzmán 4600, Pulido 1214 (COL). References: Boekhout & Pulido (1989), Guzmán & Varela (1978), Pulido & Boekhout (1989).

Biscogniauxia mediterranea var. *mediterranea* (De Not.) Kuntze. Distribution: PNN; elevation: 2020 m.a.s.l.; HV 71. References: Pulido & Boekhout (1989).

Biscogniauxia nummularia (Bull.) Kuntze. Distribution: PNN; elevation: 1000-2500 m.a.s.l.; Pulido 883, 1143, 1166 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Camillea cyclops Mont.. Distribution: vc; Chardon & Toro 937 (CU). References: Chardon & Toro (1930), Dennis (1970).

Camillea leprieurii Mont.. Distribution: ama, cq; elevation: 200 m.a.s.l.; López-Q. 54 (HUA), Vasco-P. 393 (HUA). References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).

Daldinia concentrica (Bolton) Ces. & De Not.. Distribution: ant, ama, cq, cun, PNN, vc; elevation: 200-3110 m.a.s.l.; Boekhout 772 (COL), Chardon 78, 149, Chardon & Toro 393, 732, 737 (CU), Guzmán C177, C220, C243, Vasco-P. 114, 206, 307, 495 (HUA). References: Chardon (1928), Chardon & Toro (1930), Dennis (1970), Franco-Molano et al. (2005), Guzmán & Varela (1978), Pulido & Boekhout (1989), Vasco-Palacios et al. (2005).

Daldinia eschscholzii (Ehrenb.) Rehm. Distribution: cho; elevation: 50 m.a.s.l.; Torres 152, 199. References: Guzmán et al. (2004a).

Entonaema liquescens Möller. References: Dennis (1970).

Hypoxyton arnoldiae J.D. Rogers & Dumont. Distribution: ant; Dumont CO 640 (COL, Holotype, NY, Isotype). References: Rogers & Dumont (1979).

Hypoxyton chusqueae Henn.. Distribution: ant; Chardon & Toro 47 (CU). References: Chardon & Toro (1930), Dennis (1970).

Hypoxyton croceum J.H. Mill.. Distribution: PNN; elevation: 2125 m.a.s.l.; Pulido 991 (COL). References: Pulido & Boekhout (1989).

Hypoxyton dieckmannii Theiss.. Distribution: PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 702, 709 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Hypoxyton hainesii J.D. Rogers & Dumont. Distribution: ant; Dumont CO 653 (COL, Holotype, NY, Isotype). References: Rogers & Dumont (1979).

Hypoxyton hypomiltum var. *hypomiltum* Mont.. References: Dennis (1970).

- Hypoxyylon investiens* (Schwein.) M.A. Curtis. Distribution: PNN; elevation: 2450-3100 m.a.s.l.; Boekhout 810, 830 (COL). References: Boekhout & Pulido (1989), Dennis (1970), Pulido & Boekhout (1989).
- Hypoxyylon rubiginosoareolatum* Rehm. Distribution: ma; Baker (NY). References: Chardon & Toro (1930).
- Hypoxyylon rubiginosum* (Pers.) Fr.. Distribution: PNN, snt; elevation: 75-2700 m.a.s.l.; Chardon 148P, ulido 830, 1040, 1084, 112, 1197 (COL). References: Boekhout & Pulido (1989), Chardon (1928), Chardon & Toro (1930), Dennis (1970), Pulido & Boekhout (1989).
- Hypoxyylon scriblita* Mont.. References: Dennis (1970).
- Hypoxyylon serpens* (Pers.) Fr.. References: Dennis (1970).
- Hypoxyylon subrutulum* Starbäck. Distribution: ant, PNN; elevation: 3600-3800 m.a.s.l.; Boekhout 613 (COL), Chardon 54. References: Boekhout & Pulido (1989), Chardon (1928), Chardon & Toro (1930), Dennis (1970), Pulido & Boekhout (1989).
- Kretzschmaria clavus* (Fr.) Sacc.. Distribution: ama, va; elevation: 200 m.a.s.l.; Baker 4, 12, Vasco-P. 385 (HUA). References: Dennis (1956), Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).
- Nemania serpens* var. *serpens* (Pers.) Gray. Distribution: cl; Chardon & Toro 727 (CU). References: Chardon & Toro (1930).
- Phylacia globosa* Lév.. Distribution: to, vc; Chardon & Toro 940 (CU), Leveille. References: Chardon & Toro (1930), Dennis (1956), Dennis (1970).
- Phylacia poculiformis* (Mont.) Mont.. Distribution: ama, cl, cq, gn, va; elevation: 200-2100 m.a.s.l.; Betancourt G. 19 (JBUC), Anglo-Colombian Cacao Expedition 144, 188, Vasco-P. 216, 313, 422 (HUA). References: Betancur et al. (2007), Dennis (1956), Dennis (1970), Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).
- Poronia oedipus* (Mont.) Mont.. Distribution: ant, cun, vc; elevation: 1100-2100 m.a.s.l.; Chardon 29, Chardon & Toro 730 (CU), Guzmán 4541. References: Chardon (1928), Chardon & Toro (1930), Guzmán & Varela (1978).
- Rosellinia bunodes* (Berk. & Broome) Sacc.. Distribution: vc; Chardon & Toro 522 (CU). References: Chardon & Toro (1930).
- Rosellinia desmazieri* (Berk. & Broome) Sacc.. Distribution: ant; Toro (CU). References: Chardon & Toro (1930), Dennis (1970).
- Rosellinia desmazieri* var. *acutispora* Theiss.. References: Dennis (1970).
- Sphaeria depressa* J.M. Hook. References: Chardon & Toro (1930).
- Thamnomycetes chordalis* Fr.. Distribution: ama; elevation: 200 m.a.s.l.; Franco-Mol. 1745 (HUA), Vasco-P. 394, 395 (HUA). References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).
- Xylaria adscendens* Fr.. Distribution: cq; elevation: 200 m.a.s.l.; Vasco-P. 456 (HUA). References: Vasco-Palacios et al. (2005).
- Xylaria aerea* Mont.. Distribution: PNN; elevation: 3600-3800 m.a.s.l.; Boekhout 412 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).
- Xylaria anisopleura* (Mont.) Fr.. Distribution: PNN; elevation: 1150-2400 m.a.s.l.; HV 135, Pulido 1018 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).
- Xylaria arbuscula* Sacc.. Distribution: ant, cho, 50-1660 m.a.s.l.; López-Q. 519 (HUA). References: López-Q. et al. (2011).
- Xylaria comosa* Mont.. Distribution: snt; Chardon & Toro 133 (CU). References: Chardon & Toro (1930).
- Xylaria cubensis* (Mont.) Fr.. Distribution: cq, PNN; elevation: 200-3100 m.a.s.l.; Anglo-Colombian Cacao Expedition 308, Boekhout 805 (COL), Pulido 854 (COL). References: Boekhout & Pulido (1989), Chardon & Toro (1930), Dennis (1956), Pulido & Boekhout (1989).
- Xylaria curta* Fr.. Distribution: ant; elevation: 1660 m.a.s.l.; López-Q. 551, 633 (HUA). References: López-Q. et al. (2011).
- Xylaria cylindrica* Lév.. References: Chardon & Toro (1930).
- Xylaria digitata* (L.) Grev.. References: Chardon & Toro (1930).
- Xylaria hypoxylon* (L.) Grev.. Distribution: snt, PNN; elevation: 1950-3100 m.a.s.l.; Boekhout 782 (COL), Chardon & Toro 155 (CU), Guzmán 4527. References: Boekhout & Pulido (1989), Chardon & Toro (1930), Guzmán & Varela (1978), Pulido & Boekhout (1989).
- Xylaria ianthinovelutina* (Mont.) Fr.. Distribution: va; Anglo-Colombian Cacao Expedition 91. References: Dennis (1956).
- Xylaria melanura* Lév.. Distribution: cun; elevation: 1900 m.a.s.l.; Linding 2597. References: Dennis (1956).
- Xylaria metaeformis* Lév.. References: Chardon & Toro (1930).

- Xylaria monticulosa* Lév.. References: Chardon & Toro (1930).
- Xylaria multiplex* (Kunze) Fr.. Distribution: cq; Anglo-Colombian Cacao Expedition 309. References: Dennis (1956).
- Xylaria obovata* (Berk.) Berk.. Distribution: cq, PNN; elevation: 1860-2020 m.a.s.l.; López-Q. 53 (HUA), HV 80, 81. References: Pulido & Boekhout (1989), Vasco-Palacios et al. (2005).
- Xylaria pallida* Berk. & Cooke. Distribution: PNN; elevation: 1860 m.a.s.l.; HV 148. References: Pulido & Boekhout (1989).
- Xylaria platypoda* (Lév.) Fr.. Distribution: to; Goudut sn. References: Dennis (1956).
- Xylaria polymorpha* (Pers.) Grev.. Distribution: ant, cho, cl, cq, PNN, va; elevation: 50-2800 m.a.s.l.; Chardon 35, Torres 91. References: AMVA (2000), Betancur et al. (2007), Chardon (1928), Dennis (1956), Franco-Molano et al. (2005), Guzmán et al. (2004a), López-Q. et al. (2007), Pulido & Boekhout (1989), Saldarriaga et al. (1988) Vasco-Palacios et al. (2005).
- Xylaria rhizocola* (Mont.) Mont.. Distribution: ant. References: Chardon & Toro (1930).
- Xylaria rickii* Theiss.. Distribution: vc; Chardon & Toro 469 (CU). References: Chardon & Toro (1930).
- Xylaria scopiformis* Mont.. Distribution: vc; Chardon & Toro 406 (CU). References: Chardon & Toro (1930).
- Xylaria scruposa* (Fr.) Berk.. Distribution: to, va, PNN; elevation: 200-1980 m.a.s.l.; Anglo-Colombian Cacao Expedition 9, 86, Goudot 1844, Pulido 1027 (COL). References: Dennis (1956), Pulido & Boekhout (1989).
- Xylaria telfairii* (Berk.) Sacc.. Distribution: ant, cq, cho, PNN, va; elevation: 200-2350 m.a.s.l.; Anglo-Colombian Cacao Expedition 144, 153, Pulido 924 (COL). References: Dennis (1956), Franco-Molano et al. (2005), Pulido & Boekhout (1989).
- Xylaria trachelina* (Lév.) Cooke. References: Chardon & Toro (1930).
- Xylaria trianae* Lév.. References: Chardon & Toro (1930).
- Xylosphaera comosa* (Mont.) Dennis. Distribution: ant. References: Dennis (1970), Saldarriaga et al. (1988a).
- Xylosphaera multiplex* (Kunze) Dennis. References: Dennis (1970).
- Xylosphaera papyrifera* (Link) Dennis. References: Dennis (1970).
- Xylosphaera platypoda* (Lév.) Dennis. References: Dennis (1970).
- Xylosphaera rhizocola* (Mont.) Dennis. References: Dennis (1970).
- Xylosphaera rickii* (Theiss.) Dennis. References: Dennis (1970).
- Xylosphaera scruposa* (Fr.) Dennis. References: Dennis (1970).
- Xylosphaera telfairii* (Berk.) Dennis. References: Dennis (1970).

BASIDIOMYCOTA

AGARICALES

Agaricaceae

- Agaricus bisporus* (J.E. Lange) Pilát. Distribution: ant, by, cun; elevation: 1470-2600 m.a.s.l.; Pulido 16, 17 (COL), López-Q. 533 (HUA). References: AMVA (2000), Franco-Molano & Uribe-Calle (2000), Henao-M & Ruiz (2006), López-Q. et al. (2011), Pulido (1983), Saldarriaga et al. (1988a).
- Chlorophyllum hortense* (Murrill) Vellinga. Distribution: ant; elevation: 1560-1660 m.a.s.l.; Franco-Mol. 575, 674 (HUA). References: Franco-Molano et al. (2010), Saldarriaga et al. (1988a).
- Chlorophyllum molybdites* (G. Mey.) Massee. Distribution: ant, ma, na; elevation: 1450-1550 m.a.s.l.; Lopera 610 (HUA) López-Q 516 (HUA). References: AMVA (2000), Franco-Molano et al. (2000, 2010), López-Q. et al. (2011).
- Coprinus comatus* (O.F. Müll.) Pers.. Distribution: ant, to; elevation: 1450-1750 m.a.s.l.; Franco-Mol. s.n. (HUA), Jaramillo 13 (HUA), López-Q. 514, 520 (HUA), Pineda 132 (HUA). References: Franco-Molano et al. (2010), López-Q. et al. (2011), Saldarriaga et al. (1988a).
- Coprinus mexicanus* Murrill. Distribution: ant; elevation: 370 m.a.s.l.; Saldarriaga 17 (HUA). References: Franco-Molano & Uribe-Calle (2000), Saldarriaga et al. (1988a), Velásquez et al. (1988).
- Coprinus micaceus* (Bull.) Fr.. Distribution: cun; elevation: 2600 m.a.s.l.; Guzmán 9085. References: Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978).
- Cystoderma carcharias* (Pers.) Fayod. Distribution: na; elevation: 2100 m.a.s.l.; Franco-Mol. 439 (HUA). References: Franco-Molano et al. (2010).
- Lepiota clypeolaria* (Bull.) P. Kumm.. Distribution: ant; elevation: 400 m.a.s.l.; Garcia 15 (HUA). References: Franco-Molano et al. (2010).
- Lepiota erythrosticta* (Berk. & Broome) Sacc.. Distribution: vc. References: Franco-Molano et al. (2000).

- Lepiota guatapoensis* Dennis. Distribution: ama, cq. References: Franco-Molano et al. (2000).
- Lepiota hemisclera* (Berk. & M.A. Curtis) Sacc.. Distribution: ama; elevation: 250 m.a.s.l.; López-Q 1035 (HUA). References: Halling & Mueller (2005), Franco-Molano et al. (2010).
- Lepiota montagnei* Kalchbr.. Distribution: ant; elevation: 370 m.a.s.l.; Pineda 9 (HUA). References: Vasco-Palacios & Franco-Molano (2005).
- Lepiota quintanaroensis* Guzm.-Dáv. & Guzmán. Distribution: ant; elevation: 400 m.a.s.l.; Pineda 5 (HUA). References: Franco-Molano & Uribe-Calle (2000), Saldarriaga et al. (1988, 1988a), Velásquez et al. (1988).
- Lepiota rubella* Bres.. Distribution: ma; Franco-Mol. 977 (COL, NY). References: Franco-Molano et al. (2000), Vellinga et al. (1988).
- Lepiota subflavescens* Murrill. Distribution: ant; elevation: 370 m.a.s.l.; García 9 (HUA). References: Franco-Molano & Uribe-Calle (2000), Saldarriaga et al. (1988, 1988a), Velásquez et al. (1988).
- Lepiota subgranulosa* Murrill. Distribution: cun; elevation: 2500-3000 m.a.s.l.; Pulido 32 (COL). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).
- Leucoagaricus rubrotinctus* (Peck) Singer. Distribution: ant, qu; elevation: 1340-3250 m.a.s.l.; Franco-Mol. 886 (HUA). References: Franco-Molano (2002), Franco-Molano et al. (2000, 2010).
- Leucoagaricus serenus* (Fr.) Bon & Boiffard. Distribution: ant; Pineda 7. References: Franco-Molano & Uribe-Calle (2000), Saldarriaga et al. (1988) Velásquez et al. (1988).
- Leucocoprinus birnbaumii* (Corda) Singer. Distribution: ama, ant, cl, cq, cho; elevation: 200-2100 m.a.s.l.; López-Q 954, 887 (HUA), Vasco-P. 405, 480 (HUA). References: Betancur et al. (2007), Franco-Molano et al. (2000, 2005, 2010), Vasco-Palacios et al. (2005).
- Leucocoprinus brunnescens* (Peck) Pegler. Distribution: PNN; Pulido 1035 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Leucocoprinus cepistipes* (Sowerby) Pat.. Distribution: ant, met; elevation: 750 m.a.s.l.; Corrales 237 (HUA). References: Franco-Molano et al. (2000, 2010).
- Leucocoprinus fragilissimus* (Berk. & M.A. Curtis) Pat.. Distribution: ant, cq, met; elevation: 2200 m.a.s.l.; Franco-Mol. s.n. (HUA). References: AMVA (2000), Franco-Molano et al. (2000, 2010).
- Leucocoprinus submontagnei* Heinem.. Distribution: ant; Pineda 9 (HUA). References: Franco-Molano & Uribe-Calle (2000), Saldarriaga et al. (1988a), Saldarriaga et al. (1988).
- Leucocoprinus sulphurellus* Pegler. Distribution: ama, ant, cq, met, qu; elevation: 200-1800 m.a.s.l.; Franco-Mol. 1604 (HUA), Vasco-P. 237 (HUA). References: Franco-Molano (2002), Franco-Molano et al. (2000, 2005, 2010), Vasco-Palacios et al. (2005).
- Macrolepiota colombiana* Franco-Mol.. Distribution: ant, by, cun, na; elevation: 1700-3000 m.a.s.l.; Franco-Mol 913 (HUA, NY), 1636 (HUA, Holotype), 450 (NY, PSO), 694 (HUA). References: AMVA (2000), Franco-Molano (1999), Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Henao-M & Ruiz (2006), Mdf (2001).
- Macrolepiota procera* var. *procera* (Scop.) Singer. Distribution: cun; elevation: 1800-3000 m.a.s.l.; Cardozo s.n. (COL), Díaz 22151 (COL). References: Pulido (1983).
- Rugospora pseudorubiginosa* (Cifuentes & Guzmán) Guzmán & Bandala. Distribution: ant, ma; elevation: 400 m.a.s.l.; Saldarriaga 8 (HUA). References: Franco-Molano (1995), Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Guzmán et al. (1989), Saldarriaga et al. (1988a), Velásquez et al. (1988).

Bolbitiaceae

- Agrocybe earlei* (Murrill) Dennis ex Singer. Distribution: cun; Franco-Mol. 688 (HUA). References: Franco-Molano et al. (2010).
- Agrocybe praecox* (Pers.) Fayod. Distribution: cun. References: Franco-Molano & Uribe-Calle (2000).
- Bolbitius vitellinus* (Pers.) Fr.. Distribution: cun; elevation: 2640-3120 m.a.s.l.; Pulido 124, 147 (COL, ENCB). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).
- Conocybe mesospora* Kühner:Watling. Distribution: PNN; elevation: 2450-3100 m.a.s.l.; Boekhout 833 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Panaeolina foenicicii* (Pers.) Maire. Distribution: cun, qu; elevation: 1800-2640 m.a.s.l.; Pulido 40 (COL, ENCB), Singer B 3496 (COL). References: Franco-Molano (2002), Franco-Molano & Uribe-Calle (2000), Pulido (1983).
- Panaeolus antillarum* (Fr.) Dennis. Distribution: ama, ant, by, cl, cho, cun, qu, vc; elevation: 60-2640 m.a.s.l.; Guzmán 4571 (COL, ENCB), Niño s.n. (COL), Pulido 163, 164, 434 (COL, ENCB), Vasco-P. 536 (HUA). References: AMVA (2000), Betancur et al. (2007), Franco-Molano (2002), Franco-Molano et al. (2000, 2005), Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Mdf (2001), Pulido (1983), Saldarriaga et al. (1988a), Vasco-Palacios et al. (2005).

- Panaeolus campanulatus* (L.) Quél. Distribution: ant; elevation: 2500-2800 m.a.s.l.; Betancur 43 (JBUC). References: López-Q. et al. (2007).
- Panaeolus cyanescens* (Berk. & Broome) Sacc. Distribution: by, cun; elevation: 1400-2000 m.a.s.l.; Dumont CO 4529 (COL), Pulido 161 (COL). References: Franco-Molano & Uribe-Calle (2000), Guzmán (1986), Pulido (1983).
- Panaeolus semiglobatus* (Murrill) Sacc. & Trotter. Distribution: cl; elevation: 2640-2900 m.a.s.l.; Betancur s.n. (JBUC). References: Montoya et al. (2005).
- Panaeolus semiovatus* var. *semiovatus* (Sowerby) S. Lundell & Nannf. Distribution: cl, pu, PNN; elevation: 2800-4300 m.a.s.l.; Dumont CO 3636 (COL). References: Boekhout & Pulido (1989), Franco-Molano & Uribe-Calle (2000), Pulido (1983).
- Panaeolus sphinctrinus* (Fr.) Quél. Distribution: cho, cl, cau, cun; elevation: -3400 m.a.s.l.; Betancourt G. 18 (JBUC), Betancur 153 (COL), Guzmán 4478 (COL), López 7 (COL), Nieves-Rivera s.n. (COL), Pulido 37, 123, 136, 140 (COL), Torres 206. References: Betancur et al. (2007), Franco-Molano & Uribe-Calle (2000), Guzmán et al. (2004a), Guzmán & Varela (1978), Nieves-Rivera et al. (1997), Pulido (1983).
- Panaeolus subbalteatus* (Berk. & Broome) Sacc. Distribution: PNN; elevation: 1000 m.a.s.l.; Pulido 1154 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Pholiotina altoandina* Singer. Distribution: ri, PNN; elevation: 3600-3800 m.a.s.l.; Boekhout 631 (F, Holotype). References: Boekhout & Pulido (1989), Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Pholiotina caricicola* Singer. Distribution: ri; Boekhout 370 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).

Clavariaceae

- Clavaria zollingeri* Lév. Distribution: ant; elevation: 2430 m.a.s.l.; Tobón 92 (COL). References: Henao-M (1989).
- Clavulinopsis fusiformis* (Sowerby) Corner. Distribution: ama, cq; elevation: 200 m.a.s.l.; Vasco-P. 121 (HUA). References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).
- Clavulinopsis laeticolor* (Berk. & M.A. Curtis) R.H. Petersen. Distribution: ant; elevation: 2000 m.a.s.l.; Tobón 109 (COL). References: Henao-M (1989).
- Multiclavula calocera* (G.W. Martin) R.H. Petersen. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3199 (NY, Holotype). References: Dennis (1970), Martin (1940).
- Multiclavula coronilla* (G.W. Martin) R.H. Petersen. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3452 (NY, Holotype). References: Dennis (1970), Martin (1940).
- Multiclavula corynoides* (Peck) R.H. Petersen. Distribution: PNN; elevation: 3800-4300 m.a.s.l.; Boekhout 410 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Cortinariaceae

- Cortinarius boyacensis* Singer. Distribution: by; Singer (BAFC, Holotype). References: Dennis (1970), Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Singer (1963).
- Cortinarius iodes* Berk. & M.A. Curtis. Distribution: ant, na; elevation: 2200-2800 m.a.s.l.; Desjardin 4905 (HUA), Franco-Mol. 783 (HUA), Halling 6063, JDST 186 (HUA). References: AMVA (2000), Franco-Molano et al. (2000, 2010), López-Q. et al. (2007).
- Cortinarius violaceus* (L.) Gray. Distribution: ant; elevation: 2300-2785 m.a.s.l.; López-Q 208 (HUA), Saldarriaga 990 (HUA). References: Franco-Molano et al. (2000, 2010).
- Galerina* aff. *quitensis* Singer. Distribution: PNN; elevation: 2350 m.a.s.l.; Pulido 952 (COL). References: Pulido & Boekhout (1989).
- Galerina cerina* var. *nebularum* A.H. Sm. & Singer. Distribution: PNN; elevation: 2400-3800 m.a.s.l.; Boekhout 464, 539 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Galerina columbiana* Singer. Distribution: by; Singer B 3608 (F, Holotype). References: Mueller & Wu (1997).
- Galerina discernibilis* Singer. Distribution: vc; Singer B 6150 (F, Holotype). References: Mueller & Wu (1997).
- Galerina emmetensis* var. *intermedia* A.H. Sm. & Singer. Distribution: PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 378 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).
- Galerina hypsizyga* Singer. Distribution: PNN; Pulido 1239 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Galerina oligocalyptrata* Singer. Distribution: by; Singer B 3571 (F, Holotype). References: Mueller & Wu (1997).
- Galerina yungicola* Singer. Distribution: PNN; elevation: 3600-3800 m.a.s.l.; Boekhout 310 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).

- Gymnopilus epileatum* Ryvarden. Distribution: ma; elevation: 2300 m.a.s.l.; Ryvarden 16174 (NY, Holotype, K, Isotype). References: Ryvarden (2007).
- Gymnopilus lateritius* (Pat.) Murrill. Distribution: ant; elevation: 2500-2800 m.a.s.l.; Betancur 53 (JBUC). References: López-Q. et al. (2007).
- Gymnopilus lepidotus* Hesler. Distribution: ama, cq; elevation: 200 m.a.s.l.; Vasco-P. 199 (HUA). References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).
- Gymnopilus parvisporus* B.J. Rees. Distribution: ama, cl; elevation: 200-2100 m.a.s.l.; Betancourt G. 16 (JBUC), Vasco-P. 172 (HUA). References: Betancur et al. (2007), Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).
- Gymnopilus rugulosus* R. Valenz., Guzmán & J. Castillo. Distribution: ant; elevation: 2500-3200 m.a.s.l.; Franco-Mol. 923, Ovrebo 2517 (NY, HUA), Saldarriaga 1178 (HUA, IBUG). References: Cardona et al. (2005), Franco-Molano et al. (2010).
- Gymnopilus tuxtlenensis* Guzm.-Dáv. Distribution: ant; elevation: 400 m.a.s.l.; Velázquez 4 (HUA). References: Guzmán-Dávalos et al. (2006).
- Hydrocybe hondurensis* Murrill. Distribution: PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 369 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).
- Melanomphalia baeospora* Singer. Distribution: vc; Singer B 6231 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Melanomphalia columbiana* Singer. Distribution: by; Singer B 3587 (SGO, Holotype). References: Mueller & Wu (1997).
- Phaeocollybia ambigua* E. Horak & Halling. Distribution: ant, na; elevation: 2500-2700 m.a.s.l.; Halling 6120, 6131 (NY, Holotype, PSO, ZT, Isotype). References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Halling & Mueller (2005), Horak & Halling (1991).
- Phaeocollybia caudata* E. Horak & Halling. Distribution: ant; elevation: 2500 m.a.s.l.; Halling 5007 (NY, Holotype, HUA, ZT, Isotype), Halling & Ovrebo 4980a (NY, HUA, ZT). References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Halling & Mueller (2005), Horak & Halling (1991).
- Phaeocollybia columbiana* Singer. Distribution: vc; elevation: 500 m.a.s.l.; Singer B6274 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Singer (1970a).
- Phaeocollybia oligoporpa* Singer. Distribution: ant, na; elevation: 2350-2500 m.a.s.l.; Halling 6165 (NY, HUA), 6137 (NY, PSO). References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Halling & Mueller (2005), Horak & Halling (1991).
- Phaeocollybia quercetorum* Singer. Distribution: ant, cl; elevation: 2100-2500 m.a.s.l.; Halling 5060 (NY, HUA), Halling & Ovrebo (NY, HUA, ZT), M. Calderón H. 10, Franco-Mol. 1492 (HUA). References: Betancur et al. (2007), Franco-Molano et al. (2000, 2010), Franco-Molano & Uribe-Calle (2000), Halling & Mueller (2005), Horak & Halling (1991).
- Phaeocollybia singularis* E. Horak & Halling. Distribution: na; elevation: 2700 m.a.s.l.; Franco-Mol. 1490 (HUA), Halling & Salazar 6114 (NY, Holotype, PSO, ZT, Isotype). References: Franco-Molano et al. (2000, 2010), Franco-Molano & Uribe-Calle (2000), Horak & Halling (1991).
- Phaeomarasmius mercedis* Singer. Distribution: cun; Singer 6023 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Pyrrhoglossum pyrhum* (Berk. & M.A. Curtis) Singer. Distribution: ant, cho, cun, qu; elevation: 50, 1340 m.a.s.l.; Guzmán 35327. References: Franco-Molano (2002), Franco-Molano et al. (2000), Guzmán et al. (2004a).
- Rozites colombiana* Halling & Ovrebo. Distribution: ant; elevation: 2500-2800 m.a.s.l.; Halling 5004 (HUA, Holotype, NY, Isotype), JDST 187 (HUA). References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Halling & Mueller (2005), Halling & Ovrebo (1987), López-Q. et al. (2007), Saldarriaga et al. (1988a).

Crepidotaceae

- Crepidotus antillarum* (Pat.) Singer. Distribution: PNN; elevation: 1150-2400 m.a.s.l.; Pulido 931 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Crepidotus mollis* (Schaeff.) Staude. Distribution: cau; elevation: 3200 m.a.s.l.; Guzmán 450. References: Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Pulido (1983).
- Crepidotus mollis* f. *mollis* (Schaeff.) Staude. Distribution: ant; elevation: 2200 m.a.s.l. References: AMVA (2000).
- Crepidotus nephrodes* (Berk. & M.A. Curtis) Sacc.. Distribution: cun, ma, vc; elevation: 2000-3400 m.a.s.l.; Nieves-Rivera s.n. (COL), Pulido 697 (COL), 305 (COL, ENCB). References: Franco-Molano & Uribe-Calle (2000), Nieves-Rivera et al. (1997), Pulido (1983).

Crepidotus uber (Berk. & M.A. Curtis) Sacc.. Distribution: cho, cun, vc; elevation: 60-3000 m.a.s.l.; Pulido 52, 421 (COL, ENCB). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).

Cylindrobasidiaceae

Cylindrobasidium torrendii (Bres.) Hjortstam. Distribution: cun; elevation: 2700 m.a.s.l.; Ryvarden 15489 (GB). References: Hjortstam & Ryvarden (1997, 2007).

Cyphellaceae

Campanophyllum proboscideum (Fr.) Cifuentes & R.H. Petersen. Distribution: cau; Halling 5069 (NY, HUA). References: Cifuentes et al. (2003).

Entolomataceae

Clitopilus argentinus Singer. Distribution: PNN; elevation: 2125 m.a.s.l.; Pulido 975 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).

Eccilia earlei Murrill. Distribution: cq; elevation: 200 m.a.s.l.; López-Q. 232 (HUA). References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).

Entoloma clitocyboides E. Horak & Singer. Distribution: ca; Franco-Mol. 1631. References: Vasco-Palacios et al. (2005).

Entoloma ferrugineogranulatum (Singer) E. Horak. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000).

Entoloma hochstetteri (Reichardt) G. Stev.. Distribution: cq. References: Franco-Molano et al. (2005).

Entoloma lyophylliforme (Singer) E. Horak. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000).

Inopilus avilanus (Dennis) Pegler. Distribution: qu; elevation: 1800 m.a.s.l. References: Franco-Molano (2002).

Inopilus cystidiophorus (Dennis) Pegler. Distribution: ant, cq, cun; elevation: 200-2800 m.a.s.l.; JDST 198 (HUA), López-Q. 364, 368 (HUA). References: López-Q. et al. (2007), Vasco-Palacios et al. (2005).

Inopilus siparianus (Dennis) Pegler. Distribution: ama; elevation: 200 m.a.s.l.; López-Q. 33, 36 (HUA). References: Vasco-Palacios et al. (2005).

Leptonia howellii (Peck) Dennis. Distribution: cho; elevation: 50 m.a.s.l.; Guzmán 35377. References: Guzmán et al. (2004a).

Rhodocybe nitellina (Fr.) Singer. Distribution: cq; elevation: 200 m.a.s.l.; López-Q. 47 (HUA). References: Vasco-Palacios et al. (2005).

Rhodophyllum ferrugineogranulatum Singer. Distribution: vc; Singer B 6325 (F, Holotype). References: Mueller & Wu (1997).

Rhodophyllum lyophylliformis Singer. Distribution: vc; Singer B 6325 (F, Holotype). References: Mueller & Wu (1997).

Fistulinaceae

Fistulina hepatica (Schaeff.) With.. Distribution: by. References: MdF (2001).

Hydnangiaceae

Laccaria amethystina Cooke. Distribution: ant, cun; elevation: 2600 m.a.s.l.; Guzmán 4609. References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Halling & Mueller (2005), Mueller (1996).

Laccaria gomezii Singer & G.M. Muell.. Distribution: ant, hu; elevation: 2270 m.a.s.l.; Mueller 2893 (F). References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Halling & Mueller (2005), Mueller (1996), Mueller & Singer (1988).

Laccaria laccata (Scop.) Cooke. Distribution: ant, by, cl, cun, ma, qu; elevation: 1800-3400 m.a.s.l.; Guzmán 4637, 9142, Guzmán & Correo 200 (COL), JDST 196 (HUA), Pulido et al. 271 (COL, ENCB), Nieves-Rivera s.n. (COL), A. Sucerquia 15 (JBUC). References: AMVA (2000), Betancur et al. (2007), Franco-Molano (2002), Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Halling & Mueller (2005), López-Q. et al. (2007), MdF (2001), Montoya et al. (2005), Mueller (1996), Nieves-Rivera et al. (1997), Pulido (1983), Saldarriaga et al. (1988).

Laccaria ohiensis (Mont.) Singer. References: Mueller (1996).

Laccaria proxima (Boud.) Pat.. References: Mueller (1996).

Hygrophoraceae

Camorophyllum buccinulus (Speg.) Pegler. Distribution: ant; elevation: 2500-2800 m.a.s.l.; Betancur 51 (JBUC). References: López-Q. et al. (2007).

Hygrocybe batistae Singer. Distribution: ant; Ovrebo 2445 (NY). References: Lodge & Ovrebo (2008), Lodge & Pegler (1990).

Hygrocybe calciphila Arnolds. Distribution: cho; elevation: 50 m.a.s.l.; Torres 93. References: Guzmán et al. (2004a).

- Hygrocybe chloochlora* Pegler & Fiard. Distribution: cau; elevation: 1640 m.a.s.l.; Franco-Mol. 417 (NY). References: Lodge & Ovrebo (2008).
- Hygrocybe conica* (Schaeff.) P. Kumm.. Distribution: ant, cl, cq, qu; elevation: 200-2100 m.a.s.l.; Betancourt G. 5 (JBUC), Franco-Mol. 1640 (HUA), López-Q. 441(HUA). References: Betancur et al. (2007), Franco-Molano (2002), Franco-Molano et al. (2000, 2005), Vasco-Palacios et al. (2005).
- Hygrocybe conica* var. *conica* (Scop.) P. Kumm.. Distribution: ant, ca, qu; elevation: 2205 m.a.s.l.; Corrales 106, 134 (HUA), Halling 5009 (HUA). References: Franco-Molano et al. (2010).
- Hygrocybe hypohaemacta* (Corner) Pegler. References: Lodge & Ovrebo (2008).
- Hygrocybe laeta* var. *laeta* (Pers.) P. Kumm.. Distribution: ant; elevation: 2500-2800 m.a.s.l.; Betancur 45, Flórez 8, Sierra 23 (HUA). References: Franco-Molano et al. (2000, 2010), López-Q. et al. (2007).
- Hygrocybe miniata* (Fr.) P. Kumm.. Distribution: ama, ant, qu, to; elevation: 200-3100 m.a.s.l.; Franco-Mol. 1679 (HUA), Trujillo 362 (HUA), Vasco-P. 188 (HUA). References: Franco-Molano (2002), Franco-Molano et al. (2005, 2010), Vasco-Palacios et al. (2005).
- Hygrocybe naranjana* Pegler. Distribution: PNN; elevation: 3600-3800 m.a.s.l.; Boekhout 411 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Hygrocybe rosea* Murrill. Distribution: by. References: Franco-Molano & Uribe-Calle (2000).
- Hygrocybe rubroflava* Singer. Distribution: vc; Singer B 6276 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Hygrocybe subflavida* (Murrill) Pegler. Distribution: ant; elevation: 2000 m.a.s.l.; García 157 (HUA). References: Franco-Molano et al. (2010).
- Hygrocybe trinitensis* (Dennis) Pegler. Distribution: cq; elevation: 200 m.a.s.l.; López-Q. 451, 480 (HUA). References: Vasco-Palacios et al. (2005).
- Hygrocybe virginea* var. *virginea* (Wulfen) P.D. Orton & Watling. Distribution: ant; elevation: 2300-2700 m.a.s.l.; Aldana 185, 344 (HUA). References: Franco-Molano et al. (2010).
- Hygrophorus cossus* (Sowerby) Fr.. Distribution: by. References: Franco-Molano & Uribe-Calle (2000).
- Hygrophorus hondurensis* (Murrill) Murrill. Distribution: PNN; elevation: 3530 m.a.s.l.; Boekhout 369 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Hygrophorus hypohaemactus* Corner. Distribution: ant; elevation: 400 m.a.s.l.; García (HUA). References: Franco-Molano & Uribe-Calle (2000), Saldarriaga et al. (1988a), Velásquez et al. (1988).
- Hygrophorus obconicus* Peck. Distribution: PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 544 (COL), Pulido 1068 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Hygrophorus quercuum* Singer. Distribution: by; Singer B 6020 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).

Inocybaceae

- Inocybe calamistrata* (Fr.) Gillet. Distribution: ant; elevation: 3000 m.a.s.l.; Franco-Mol. 1532 (HUA). References: Franco-Molano et al. (2010).
- Inocybe hystrix* (Fr.) P. Karst.. Distribution: ant; elevation: 2500-2800 m.a.s.l.; Betancur 56 (JBUC). References: López-Q. et al. (2007).
- Inocybe jalopenis* (Murrill) Singer. Distribution: cun; elevation: 2000-2100 m.a.s.l.; Singer B 3558 (BAFC). References: Dennis (1970), Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Pulido (1983), Singer (1963).
- Inocybe rimoso* (Bull.) P. Kumm.. Distribution: cun; elevation: 2600 m.a.s.l.; Guzmán 4634. References: Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Pulido (1983).
- Inocybe tequendamae* Singer. Distribution: cun; elevation: 2100 m.a.s.l.; Guzmán 4562, Singer B 3500 (BAFC, Holotype). References: Dennis (1970), Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Mueller & Wu (1997), Singer (1963).

Lycoperdaceae

- Bovista abyssinica* Mont.. Distribution: PNN; elevation: 3900 m.a.s.l.; Boekhout 593 (COL). References: Pulido & Boekhout (1989).
- Bovista dermoxantha* (Vittad.) De Toni. References: Dennis (1970).
- Bovista dominicensis* (Masse) Kreisel. Distribution: cho; elevation: 50 m.a.s.l.; Guzmán 35306. References: Guzmán et al. (2004a).

- Bovista fusca* Lév.. Distribution: cun, PNN; elevation: 2100-3900 m.a.s.l.; Boekhout 587 (COL), Guzmán 4561. References: Boekhout & Pulido (1989), Chardon & Toro (1930), Guzmán & Varela (1978), Pulido & Boekhout (1989).
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- Lycoperdon perlatum* Pers.. Distribution: ant, by, cl, cho, cun; elevation: 2110-3000 m.a.s.l.; Guzmán 9147, Sucerquia G. 14 (JBUC). References: AMVA (2000), Betancur et al. (2007), Guzmán & Varela (1978), Mdf (2001), Vasco-Palacios et al. (2005).
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- Armillariella olivacea* (Rick) Singer. Distribution: cun; Singer B 6006 (F). References: Franco-Molano & Uribe-Calle (2000), Singer (1970).
- Campanella aeruginea* Singer. Distribution: cho, cun, PNN; elevation: 60-2400 m.a.s.l.; Pulido 419, 1000 (COL), Singer B 3509 (COL, Paratype). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983), Pulido & Boekhout (1989).
- Campanella castaneipes* Singer. Distribution: by, vc; Singer B 3632 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido (1983).
- Campanella tenuitunicata* Singer. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).
- Caripia montagnei* (Berk.) Kuntze. Distribution: ama, cq; elevation: 200 m.a.s.l.; López-Q. 103, 137 (HUA), Vasco-P. 446, 523 (HUA). References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).
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- Crinipellis alcalivirens* Singer. Distribution: cun, PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 431, 445 (COL), Singer B 3510 (F, Holotype). References: Boekhout & Pulido (1989), Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido (1983), Pulido & Boekhout (1989).
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- Crinipellis metuloidophora* Singer. Distribution: hu; elevation: 2800 m.a.s.l.; Cleef 6602 (NY, Holotype). References: Singer (1986).
- Crinipellis pseudostipitaria* Singer. Distribution: ant; elevation: 1600 m.a.s.l.; Henao 879 (HUA). References: Franco-Molano et al. (2010), Pulido (1983).
- Crinipellis purpurea* Singer. Distribution: vc; Singer B 6151a (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Crinipellis stapparia* (Berk. & M.A. Curtis) Pat.. Distribution: vc, PNN; elevation: 1150-2400 m.a.s.l.; Pulido 1079 (COL). References: Boekhout & Pulido (1989), Franco-Molano & Uribe-Calle (2000), Pulido & Boekhout (1989).
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- Cyptotrama depauperatum* Singer. Distribution: ant; Dumont CO 1750 (F, Holotype). References: Mueller & Wu (1997), Pulido (1983).
- Deigloria amoena* Agerer. Distribution: cun; elevation: 2650 m.a.s.l.; Dumont CO 2031 (Holotype NY). References: Agerer (1980a).
- Deigloria modesta* Agerer. Distribution: cho, cun; elevation: 1830 m.a.s.l.; Dumont CO 4327, 6020 (NY, Holotype). References: Agerer (1980a).
- Deigloria pulchella* Agerer. Distribution: cun; elevation: 2650 m.a.s.l.; Dumont CO 2051 (NY). References: Agerer (1980a).
- Deigloria pulcherrima* Agerer. Distribution: ant, cun.; elevation: 1750-2650 m.a.s.l.; Oberwinkler FO 26464 (TUB, Holotype). References: Agerer (1980a).
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- Dactylosporina macracantha* (Singer) Dörfelt. Distribution: cq; elevation: 200 m.a.s.l.; López-Q. 434 (NY). References: Petersen & Hughes (2010).
- Dactylosporina steffanii* (Rick) Dörfelt. Distribution: ama, ant, cq, ma; elevation: 200-2350 m.a.s.l.; Alvarez 69, 70 (HUA), Corrales 56 (HUA), Franco-Mol. 1711 (HUA), López-Q. 471 (HUA), Pulido 276 (COL). References: Franco-Molano et al. (2000, 2005, 2010), Pulido (1983), Vasco-Palacios et al. (2005).
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- Gerronema daguense* Singer. Distribution: vc; Singer B 6123 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Singer (1970).
- Gerronema tenue* Dennis. Distribution: vc; elevation: 2000 m.a.s.l.; Singer B6462 (F). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido (1983).
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- Gloiocephala confusa* Singer. Distribution: PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 427 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).
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- Gloiocephala longicrinita* Singer. Distribution: vc; Singer B 6282 (F, Holotype). References: Mueller & Wu (1997), Pulido (1983).
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- Marasmiellus baeosporus* Singer. Distribution: vc; Singer B 6366 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Marasmiellus bisporiger* Singer. Distribution: vc; Singer B 6353 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
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- Marasmiellus cnacopolis* Singer. Distribution: cau; Singer B 6041 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Marasmiellus columbianus* Singer. Distribution: cau; Idrobo, Singer no B 6797 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
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- Marasmiellus defibulatus* Singer. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000).
- Marasmiellus defibulatus* var. *insignis* Singer. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000).
- Marasmiellus defibulatus* var. *strictior* Singer. Distribution: vc; Singer B 6281 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
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- Marasmiellus idroboi* Singer. Distribution: vc; Singer B 6333 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Marasmiellus incarnatipallens* Singer. Distribution: vc; Singer B 6431 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
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- Marasmiellus laurifoliae* Singer. Distribution: PNN; elevation: 2700 m.a.s.l.; Pulido 1178 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).
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- Marasmiellus nubigenus* Singer. Distribution: vc; Singer B 6133 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Marasmiellus papillatomarginatus* Singer. Distribution: cau, vc; Singer B 6136 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
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- Marasmiellus platyhyphes* Singer. Distribution: vc; Singer B 6360 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Marasmiellus pseudoparaphysatus* Singer. Distribution: vc; Singer B 6313 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Marasmiellus quercinus* Singer. Distribution: cun; Singer B 6310 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
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- Marasmiellus ramealis* var. *tucumanensis* Singer. Distribution: PNN; elevation: 2400-3600 m.a.s.l.; Pulido 1178 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).
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- Marasmiellus subolivaceomelleus* Singer. Distribution: vc; Singer B 6233 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Marasmiellus synodicus* (Kunze) Singer. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000).
- Marasmiellus tener* Singer. Distribution: PNN; elevation: 1000 m.a.s.l.; Pulido 1158 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).
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- Marasmiellus volvatus* Singer. Distribution: ama, cq; elevation: 200 m.a.s.l. References: Franco-Molano et al. (2005).
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- Marasmius bambusinus* Fr.. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).
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- Marasmius copelandii* Peck. Distribution: ant; elevation: 2250 m.a.s.l.; Halling 5261 (HUA). References: Franco-Molano et al. (2010).
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- Marasmius fiardii* Singer. Distribution: ama; elevation: 200 m.a.s.l.; Vasco-P. 377 (HUA). References: Vasco-Palacios et al. (2005).
- Marasmius flammans* Berk.. Distribution: cq; elevation: 200 m.a.s.l.; Alvarez 43. References: Vasco-Palacios et al. (2005).
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- Marasmius fulvoferrugineus* Gilliam. Distribution: ant; elevation: 2350 m.a.s.l.; Desjardin 4737 (HUA). References: Franco-Molano et al. (2010).
- Marasmius gilvus* Pat.. Distribution: PNN; elevation: 1150-2400 m.a.s.l. References: Boekhout & Pulido (1989).
- Marasmius graminum* (Lib.) Berk.. Distribution: cho; elevation: 60 m.a.s.l.; Pulido 429 (COL, ENCB). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).
- Marasmius griseoroseus* (Mont.) Singer. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000).
- Marasmius haedinus* Berk.. Distribution: ama, cq, vc; elevation: 200 m.a.s.l.; Alvarez 113 (HUA), Franco-Mol. 1593, 1603, 1608 (HUA), López-Q. 35, 40, 370, 433, 444 (HUA). References: Franco-Molano et al. (2000, 2005), Vasco-Palacios et al. (2005).
- Marasmius haedinus* f. *haedinus* Berk.. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000).
- Marasmius haematocephalus* (Mont.) Fr.. Distribution: ant, cq, cho, vc; elevation: 70-200 m.a.s.l.; Franco-Mol. 1613, 1661 (HUA), Pulido 429 (COL, ENCB). References: Franco-Molano & Uribe-Calle (2000), Franco-Molano et al. (2005), Pulido (1983), Saldarriaga et al. (1988a), Vasco-Palacios et al. (2005).
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- Marasmius haematocephalus* var. *leucophyllus* Singer. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000).
- Marasmius haematocephalus* var. *pseudotageticolor* Singer. Distribution: by, cho, qu; elevation: 30 m.a.s.l.; Aldana 312 (HUA). References: Franco-Molano et al. (2010).
- Marasmius helvoloides* Singer. Distribution: vc; Singer B 6298a (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Marasmius helvolus* Berk.. Distribution: cq; elevation: 200 m.a.s.l.; Franco-Mol. 1622. References: Ruiz & Varela (2006), Vasco-Palacios et al. (2005).
- Marasmius hypophaeus* Berk. & M.A. Curtis. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000).

- Marasmius idroboi* Singer. Distribution: vc; Singer B 6925 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido (1983).
- Marasmius jalapensis* Murrill. Distribution: ant; elevation: 2620 m.a.s.l.; Halling 5030 (HUA). References: Franco-Molano et al. (2010).
- Marasmius leoninus* Berk.. Distribution: cq; elevation: 200 m.a.s.l.; Alvarez 65. References: Franco-Molano & Uribe-Calle (2000), Pulido (1983), Vasco-Palacios et al. (2005).
- Marasmius leucozonitiformis* Singer. Distribution: vc, PNN; elevation: 1725 m.a.s.l.; Pulido 1048 (COL), Singer B 6105 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido (1983), Pulido & Boekhout (1989).
- Marasmius manuripiensis* Singer. Distribution: PNN; elevation: 2400-3800 m.a.s.l. References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Marasmius marthae* Singer. Distribution: ant; elevation: 400-1100 m.a.s.l.; Velasquez 12 (HUA). References: Franco-Molano et al. (2010), Pineda et al. (1988), Saldarriaga et al. (1988a).
- Marasmius martinii* Singer. Distribution: ma. References: Dennis (1970), Franco-Molano & Uribe-Calle (2000).
- Marasmius microhaedinus* Singer. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).
- Marasmius multiceps* Berk. & M.A. Curtis. Distribution: cho; elevation: 120 m.a.s.l.; Pulido 459 (COL, ENCB). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).
- Marasmius munyozii* Singer. Distribution: PNN; elevation: 2700 m.a.s.l.; Pulido 1177 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Marasmius myocephalus* Singer. Distribution: vc, PNN; elevation: 1980 m.a.s.l.; Pulido 1022 (COL), Singer B 6152 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido & Boekhout (1989).
- Marasmius napoensis* Singer. Distribution: cq; elevation: 200 m.a.s.l.; Alvarez 54. References: Vasco-Palacios et al. (2005).
- Marasmius nebularum* Singer. Distribution: by; Singer B 3637 (BAFC, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido (1983).
- Marasmius neglectus* Singer. Distribution: vc; Singer B 6381 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido (1983).
- Marasmius pallidocinctus* Singer. Distribution: PNN; elevation: 3600-3800 m.a.s.l. References: Boekhout & Pulido (1989).
- Marasmius pallidocinctus* var. *latisporus* Singer. Distribution: PNN; elevation: 2400-3755 m.a.s.l.; Boekhout 292, 570 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Marasmius panerythrus* Singer. Distribution: cq; elevation: 200 m.a.s.l.; López-Q. 20 (HUA). References: Vasco-Palacios et al. (2005).
- Marasmius perlongispermus* Singer. Distribution: cau; Singer B 6489 (F, Holotype). References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Halling & Mueller (2005), Mueller & Wu (1997), Pulido (1983).
- Marasmius praeandinus* Singer. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).
- Marasmius proletarius* Berk. & M.A. Curtis. Distribution: ant; elevation: 50-400 m.a.s.l.; Velasquez 13 (HUA). References: Franco-Molano et al. (2010), Pineda et al. (1988).
- Marasmius pseudoniveus* var. *amylocystis* Singer. Distribution: vc; Singer B 6297 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido (1983).
- Marasmius pseudoniveus* var. *pseudoniveus* Singer. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000).
- Marasmius rotalis* Berk. & Broome. Distribution: by. References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).
- Marasmius ruber* Singer. Distribution: ma; elevation: 70-120 m.a.s.l.; Pulido 2332 (COL, ENCB). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).
- Marasmius rufomarginatus* Singer. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).
- Marasmius schultesii* Singer. Distribution: ama, cq, va; elevation: 200 m.a.s.l.; López-Q. 223, 335, 461 (HUA), Schultes 16868 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Franco-Molano et al. (2005), Mueller & Wu (1997), Pulido (1983), Vasco-Palacios et al. (2005).
- Marasmius sejunctus* Singer. Distribution: PNN; elevation: 1250 m.a.s.l.; Pulido 1126 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).

- Marasmius setulosifolius* Singer. Distribution: cq, cho, vc; elevation: 200 m.a.s.l.; Forero 5751 (COL), López-Q. 48 (HUA). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983), Vasco-Palacios et al. (2005).
- Marasmius splachnoides* (Hornem.) Fr.. Distribution: cun; elevation: 2600 m.a.s.l.; Guzmán 4630 (COL, ENCB). References: Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Pulido (1983).
- Marasmius splitterberi* (Mont.) Singer. Distribution: ama, cq, ma, vc; elevation: 60-200 m.a.s.l.; Franco-Mol. 1630, 1665 (HUA), Pulido 243 (COL). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983), Vasco-Palacios et al. (2005).
- Marasmius tageticolor* Berk.. Distribution: ama, ant, cq, cho, cun, ma; elevation: 200-2000 m.a.s.l.; Alvarez 38, 67 (HUA), López-Q. 376 (HUA), Franco-Mol. 1663, 1674 (HUA). References: Franco-Molano et al. (2000, 2005, 2010), Vasco-Palacios et al. (2005).
- Marasmius tenuisetulosus* (Singer) Singer. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).
- Marasmius trinitatis* var. *immarginatus* Singer. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000).
- Marasmius variabiliceps* Singer. Distribution: PNN; elevation: 1150-2400 m.a.s.l.; Pulido 933 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Marasmius variabiliceps* var. *separatus* Singer. Distribution: PNN; elevation: 2350 m.a.s.l.; Pulido 922 (COL). References: Pulido & Boekhout (1989).
- Marasmius venezuelanus* Dennis. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000).
- Marasmius vergeliensis* Singer. Distribution: vc; Singer B 6426 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido (1983).
- Marasmius violeorotalis* Singer. Distribution: vc; Singer B 6450 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido (1983).
- Micromphale brevipes* (Berk. & Ravenel) Singer. Distribution: PNN; elevation: 2500 m.a.s.l.; Pulido 866a (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Micromphale latissporum* Singer. Distribution: cau; Singer B 6983 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Micromphale occidentale* Singer. Distribution: vc; Singer B 6902 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Oudemansiella canarii* (Jung.) Höhn.. Distribution: ama, ant, cq, cho, cun, ma; elevation: 60-2000 m.a.s.l.; Franco-Mol. 1627 (HUA), López-Q. 290, 369, 459 (HUA), Pulido 425a, 425 B (COL), Vasco-P. 226, 371 (HUA). References: Franco-Molano et al. (2000, 2005), López-Q. et al. (2011), Pulido (1983), Saldarriaga et al. (1988a), Vasco-Palacios et al. (2005).
- Oudemansiella cubensis* (Berk. & M.A. Curtis) R.H. Petersen. Distribution: ant; elevation: 1640 m.a.s.l.; Gallo-G 100 (NY). References: López-Q. et al. (2011), Petersen et al. (2008), Petersen & Hughes (2010).
- Phaeodepas nutans* Singer. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000).
- Rhodocollybia antioquiiana* J.L. Mata & Halling. Distribution: ant; elevation: 2900 m.a.s.l.; Franco-Mol. 761 (NY, Holotype). References: Mata et al. (2004).
- Rhodocollybia monticola* Halling & J.L. Mata. Distribution: ant, cau; elevation: 1640-2650 m.a.s.l.; Franco-Mol. 497 (NY, Holotype), Halling 6080 (NY). References: Mata et al. (2004).
- Rhodocollybia popayanica* (Halling) Halling. Distribution: ant, cau; elevation: 1800-2205 m.a.s.l.; Franco-Mol. 1767 (HUA), Halling 5272 (FUP, Holotype, NY, Isotype). References: Franco-Molano et al. (2000, 2010), Halling (1989a).
- Rhodocollybia turpis* (Halling) Halling. Distribution: ant; elevation: 2350-2500 m.a.s.l.; Alvarez 163 (HUA), Halling 6077 (HUA, Holotype, NY, Isotype). References: Franco-Molano et al. (2000, 2010), Halling (1989a), Halling & Mueller (2005).
- Skepperiella spathularia* (Berk. & M.A. Curtis) Pilát. Distribution: ama; elevation: 300 m.a.s.l.; Franco-Mol. 1774 (HUA). References: Franco-Molano et al. (2010).
- Tetrapyrgos alba* (Berk. & M.A. Curtis) E. Horak. Distribution: ant, cl, to; elevation: 2100-3100 m.a.s.l.; Flórez 5 (HUA), Tobón 997 (HUA), Sucerquia G. 20 (JBUC). References: Betancur et al. (2007), Franco-Molano et al. (2010), Franco-Molano et al. (2000), Montoya et al. (2005).
- Tetrapyrgos nigripes* (Schwein.) E. Horak. Distribution: ama, ant, cq; elevation: 200-2800 m.a.s.l.; Franco-Mol. 1594, 1644 (HUA), Halling 5048 (HUA), López-Q. 978 (HUA), Saldarriaga 15 (HUA). References: Franco-Molano & Uribe-Calle (2000), Franco-Molano et al. (2005), López-Q. et al. (2011), Vasco-Palacios et al. (2005), Velásquez et al. (1988).
- Tetrapyrgos reducta* (Singer) E. Horak. Distribution: PNN; elevation: 2350 m.a.s.l.; Pulido 962 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).

Xerula hispida Halling & G.M. Muell. Distribution: ant, na; elevation: 2540-3000 m.a.s.l.; Aldana 177, 212, 222, 287 (HUA), Bustamante 6 (HUA), Franco-Mol. DEED 4880 (SFSU). References: Franco-Molano et al. (2000, 2010), Halling & Mueller (2005), Petersen & Hughes (2010).

Mycenaceae

Favolaschia alsophilae Singer. Distribution: vc; elevation: 1900 m.a.s.l.; Singer B 6443 (F, Holotype). References: Franco-Molano et al. (2010), Pulido (1983).

Favolaschia amoene-rosea Henn. Distribution: met; elevation: 475 m.a.s.l.; Philipson 1756 (COL). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).

Favolaschia andina Singer. Distribution: cun; elevation: 3700 m.a.s.l.; Singer B 7022 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido (1983).

Favolaschia cinnabarina (Berk. & M.A. Curtis) Pat. Distribution: ant, vc; elevation: 1000 m.a.s.l.; Franco-Mol. 669a (HUA), Singer B 6167 (F). References: Franco-Molano et al. (2010), Pulido (1983).

Favolaschia dealbata Singer. Distribution: PNN; elevation: 2400-3800 m.a.s.l.; Boekhout 521b (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).

Favolaschia flava (Bres.) Singer. Distribution: ma, PNN; elevation: 2000-3100 m.a.s.l.; Pulido 339 (COL), Boekhout 831 (COL). References: Boekhout & Pulido (1989), Franco-Molano & Uribe-Calle (2000), Pulido (1983), Pulido & Boekhout (1989).

Favolaschia intermedia (Berk. & M.A. Curtis) Singer. Distribution: PNN; elevation: 1250-2125 m.a.s.l.; Pulido 1011, 1122 (COL). References: Franco-Molano et al. (2010), Pulido (1983), Pulido & Boekhout (1989).

Favolaschia manipularis (Berk.) Teng. Distribution: ma. References: Franco-Molano & Uribe-Calle (2000).

Favolaschia moelleri (Bres.) Singer. Distribution: ant, PNN; elevation: 2125 m.a.s.l.; Dumont CO-1731 (COL, NY), Pulido 1000 (COL). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983), Pulido & Boekhout (1989).

Favolaschia oligopora Singer. Distribution: vc; elevation: 50 m.a.s.l.; Singer B 6279 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido (1983).

Favolaschia pantherina Singer. Distribution: ant, PNN; elevation: 2500-3800 m.a.s.l.; JDST 197 (HUA), Boekhout 492 (COL). References: López-Q. et al. (2007), Pulido & Boekhout (1989), Franco-Molano et al. (2010).

Favolaschia pterigena Singer. Distribution: ant; elevation: 2700 m.a.s.l.; Zalamea 158 (HUA). References: Franco-Molano et al. (2010).

Favolaschia pygmaea (Speg.) Singer. Distribution: PNN, vc; elevation: 2400-3600 m.a.s.l.; Boekhout 146 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido (1983), Pulido & Boekhout (1989).

Favolaschia roseogrisea Singer. Distribution: cun, to; elevation: 1814-2467 m.a.s.l.; Singer B 6035 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido (1983).

Favolaschia selloana Henn. Distribution: vc; elevation: 2050-2100 m.a.s.l.; Cuatrecasas 18349 (F). References: Franco-Molano et al. (2010), Pulido (1983).

Favolaschia sprucei (Berk.) Singer. Distribution: ama, cq; elevation: 200 m.a.s.l.; Vasco-P. 442 (HUA). References: Franco-Molano et al. (2005), Pulido (1983), Vasco-Palacios et al. (2005).

Favolaschia subceracea (Henn.) Donk. Distribution: PNN; elevation: 1150-3600 m.a.s.l.; Boekhout 551 (COL), Pulido 929 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).

Favolaschia varariotecta Singer. Distribution: vc; elevation: 50 m.a.s.l.; Singer 2659 (F). References: Franco-Molano et al. (2010), Pulido (1983).

Filoboletus gracilis (Klotzsch: Berk.) Singer. Distribution: ant, by, cq, cun, ma, met, vc; elevation: 200-1060 m.a.s.l.; Dumont CO 864, 4846, Vasco-P. 527 (HUA). References: Franco-Molano et al. (2000, 2005), Pulido (1983), Setliff & Ryvardeen (1983), Vasco-Palacios et al. (2005).

Filoboletus manipularis (Berk.) Singer. Distribution: ma; elevation: 1800-2000 m.a.s.l.; Pulido 335 (COL), 345 (COL, ENCB). References: Franco-Molano et al. (2000), Pulido (1983).

Mycena alcalina (Fr.) P. Kumm. Distribution: ant, cl, to; elevation: 2540-3100 m.a.s.l.; Gómez 2 (HUA), Trujillo 372 (HUA). References: Betancur et al. (2007), Franco-Molano et al. (2000, 2010).

Mycena copriniformis Speg. Distribution: PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 389 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

- Mycena dumontii* Singer. Distribution: cun; Dumont CO 4476 (NY). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Mycena euspeirea* Berk. & M.A. Curtis. Distribution: PNN; elevation: 1725 m.a.s.l.; Pulido 1057 (COL). References: Pulido & Boekhout (1989).
- Mycena fuscocystidiata* Singer. Distribution: vc; Singer B 6184 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Mycena griseoradiata* Singer. Distribution: vc. References: Franco-Molano & Uribe-Calle (2000).
- Mycena holoporphyra* (Berk. & M.A. Curtis) Singer. Distribution: ant, to; elevation: 400-300 m.a.s.l.; De Escobar 6399 (HUA), Franco-Mol. 1819(HUA). References: Franco-Molano et al. (2000, 2010).
- Mycena idroboi* Singer. Distribution: vc, PNN; elevation: 2700 m.a.s.l.; Pulido 826 (COL), Singer B 6157 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Pulido & Boekhout (1989).
- Mycena ixoxantha* Singer. Distribution: cau; Singer B 6476 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Mycena junquillina* Dennis. Distribution: PNN; elevation: 2700 m.a.s.l.; Pulido 811 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Mycena margarita* Murrill. Distribution: ant, to; elevation: 2100-2350 m.a.s.l.; Botero 11 (HUA), Curso Agaricales s.n(HUA). References: Franco-Molano et al. (2010).
- Mycena multicaudata* Singer. Distribution: cun; Singer B 3501 (BAFC, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Mycena osmundicola* J.E. Lange. Distribution: PNN; elevation: 1150-3600 m.a.s.l.; Boekhout 398, 494 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido (1983), Pulido & Boekhout (1989).
- Mycena parabolica* (Fr.) Quél. Distribution: ant; elevation: 2600 m.a.s.l.; Aldana 97, 357 (HUA). References: Franco-Molano et al. (2010).
- Mycena paraboliciformis* Singer. Distribution: ant; elevation: 2400-2739 m.a.s.l.; Aldana 96 (HUA), Muñeton 471 (HUA). References: Franco-Molano et al. (2010).
- Mycena pura* (Pers.) P. Kumm.. Distribution: ant, cq, cau, cun, vc; elevation: 200-3500 m.a.s.l.; Guzmán 9106. References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Pulido (1983).
- Mycena sanguinolenta* (Alb. & Schwein.) P. Kumm.. Distribution: ant, cl, PNN; elevation: 2100-2700 m.a.s.l.; Betancourt G. 3 (JBUC), Pulido 826 (HUA), Tobón 1075 (HUA). References: Betancourt et al. (2007), Franco-Molano et al. (2010), Franco-Molano et al. (2000), Pulido & Boekhout (1989).
- Mycena stylobates* (Pers.) P. Kumm.. Distribution: PNN; elevation: 2700 m.a.s.l.; Pulido 826 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Mycena xanthocephala* Singer. Distribution: vc; Singer B 6148 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Panellus nubigenus* Singer. Distribution: by; Singer B 3650 (BACF, Holotype). References: Mueller & Wu (1997).
- Panellus pusillus* (Pers.:Lév.) Burds. & O.K. Mill.. Distribution: ant, cau, cun, ma, na, PNN, snt, to, vc; elevation: 1200-3100 m.a.s.l.; Chardon & Toro 565 (CU), Díaz 1652 (COL), Dumont CO 3933, Guzmán 4576 (COL), Pulido 389 (COL), Pulido 331, 448 (COL, ENCB). References: Boekhout & Pulido (1989), Chardon & Toro (1930), Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Pulido (1983), Setliff & Ryvarden (1983).
- Panellus stipticus* (Bull.) P. Karst.. Distribution: cun; elevation: 2600 m.a.s.l.; Guzmán 4618 (COL, ENCB). References: Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Pulido (1983).

Niaceae

- Flagelloscypha oblongispora* Agerer. Distribution: PNN; elevation: 3800-4300 m.a.s.l.; Boekhout 640 (COL). References: Agerer (1980), Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Nidulariaceae

- Crucibulum cyathiforme* H.J. Brodie. Distribution: cau; elevation: 3200 m.a.s.l.; Guzmán 4495 (Brodie 71033 UAMH, Holotype, ENCB, Isotype), Dumont CO 1548. References: Brodie (1971), Brodie (1984), Guzmán & Varela (1978).
- Cyathus intermedius* (Mont.) Tul. & C. Tul.. Distribution: cho; elevation: 50 m.a.s.l.; Guzmán 35369, Torres 77. References: Guzmán et al. (2004a).
- Cyathus olla* (Batsch) Pers.. Distribution: ant, PNN; elevation: 2400-3755 m.a.s.l.; Boekhout 289, 387 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).
- Cyathus pedicellatus* H.J. Brodie. Distribution: ant; Dumont CO6413 (NY, Holotype). References: Brodie (1978).

Cyathus poeppigii Tul. & C. Tul. Distribution: ant; Chardon & Toro 80 (CU). References: Chardon & Toro (1930), Dennis (1970).

Cyathus stercoreus (Schwein.) De Toni. Distribution: ant; Chardon & Toro 308 (CU). References: Chardon & Toro (1930).

Cyathus striatus (Huds.) Willd.. Distribution: ama, ant, cl, cq; elevation: 200-2100 m.a.s.l.; López-Q. 534, 630 (HUA), Saldarriaga 208, 233 (HUA), J. Torres 3042. References: Betancur et al. (2007), Franco-Molano et al. (2005), López-Q. et al. (2011), Saldarriaga et al. (1988a), Vasco-Palacios et al. (2005).

Physalacriaceae

Physalacria andina (Pat.) Pat.. References: Dennis (1970).

Physalacria sanctae-martae G.W. Martin & A.C. Baker. Distribution: ma. References: Dennis (1970), Franco-Molano & Uribe-Calle (2000).

Pleurotaceae

Hohenbuehelia angustata (Berk.) Singer. Distribution: cho; elevation: 600 m.a.s.l.; Forero 5993 (COL). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).

Hohenbuehelia atrocoerulea (Fr.) Singer. Distribution: ant; elevation: 2500-2800 m.a.s.l.; Vasco-P. 1138 (HUA). References: López-Q. et al. (2007).

Hohenbuehelia barbatula Berk. & Cooke. Distribution: PNN; elevation: 3800-4300 m.a.s.l.; Boekhout 593a (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).

Hohenbuehelia calongei Singer. Distribution: vc; Singer B 6116a (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).

Hohenbuehelia culmicola Singer. Distribution: cun; Singer B 3503d (BAFC, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).

Hohenbuehelia espeletiae Singer. Distribution: to; Boekhout 589 (MEDEL, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).

Hohenbuehelia nigra (Schwein.) Singer. Distribution: ama, ant, cq; elevation: 200-2200 m.a.s.l.; Arias 6 (HUA), Corrales 200 (HUA), Franco-Mol. 1690, 1778 (HUA). References: Franco-Molano et al. (2005, 2010), Vasco-Palacios et al. (2005).

Hohenbuehelia pergelatinosa Singer. References: Pulido (1983).

Hohenbuehelia silvana (Sacc.) O.K. Mill.. Distribution: PNN; elevation: 3600-3800 m.a.s.l.; Boekhout 607A (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).

Pleurotus djamor (Rumph.:Fr.) Boedijn. Distribution: ant, cho; elevation: 50-1450 m.a.s.l.; Guzmán 35310, 35357. References: AMVA (2000), Guzmán et al. (2004a), Saldarriaga et al. (1988a), Torres & Hurtado (2003).

Pleurotus microleucus Singer. Distribution: PNN; elevation: 2125 m.a.s.l.; Pulido 2125 (COL). References: Pulido & Boekhout (1989).

Pleurotus ostreatus (Jacq.) P. Kumm.. Distribution: cl, cho; elevation: 2100 m.a.s.l.; Betancur A. 64 (JBUC), Sucerquia G. 10 (JBUC). References: Betancur et al. (2007).

Pluteaceae

Amanita advena Tulloss, Ovrebo & Halling. Distribution: ant; Ovrebo 2547 (HUA, NY): Type. References: Franco-Molano & Uribe-Calle (2000), Tullos et al. (1992).

Amanita arocheae Tulloss, Ovrebo & Halling. Distribution: ant; Halling 5071 (HUA): Type. References: Franco-Molano & Uribe-Calle (2000), Halling & Mueller (2005), Tullos et al. (1992).

Amanita aureomonile Tulloss & Franco-Mol.. Distribution: vc; Franco-Mol. 156 (CUVC): Type. References: Franco-Molano & Uribe-Calle (2000), Tullos et al. (1992).

Amanita brunneolocularis Tulloss, Ovrebo & Halling. Distribution: ant, by; elevation: 2200 m.a.s.l.; Franco-Mol. 524 (HUA, NY), Halling 5247 (COL, NY), Ovrebo 2506 (HUA, Holotype). References: AMVA (2000), Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Halling & Mueller (2005), Saldarriaga et al. (1988a), Tullos et al. (1992).

Amanita ceciliae (Berk. & Broome) Bas. Distribution: by. References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).

Amanita colombiana Tulloss, Ovrebo & Halling. Distribution: ant; Ovrebo 2425 (HUA): Type. References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Tullos et al. (1992).

Amanita flavoconia var. *inquinata* Tulloss, Ovrebo & Halling. Distribution: ant, cun, na; elevation: 2200 m.a.s.l.; Franco-Mol. 445 (NY, PSO), Halling 5067 (HUA, Holotype), Ovrebo 2537 (HUA, NY, CSU), Singer B6029 (F). References: AMVA (2000), Franco-Molano et al. (2000), Franco-

- Molano & Uribe-Calle (2000), Halling & Mueller (2005), Saldarriaga et al. (1988a), Tullos et al. (1992).
- Amanita flavoconia* var. *sinapicolor* Tulloss, Ovrebo & Halling. Distribution: ant, cun; GMM 2850 (F), Singer B 6029 (F). References: Franco-Molano & Uribe-Calle (2000), Tullos et al. (1992).
- Amanita fuligineodisca* Tulloss, Ovrebo & Halling. Distribution: ant, by, na; Franco-Mol. 444, 465 (NY, PSO), Halling 5022 (HUA, NY, Holotype). References: Franco-Molano et al. (2000), Halling & Mueller (2005), MdF (2001), Pulido (1983), Saldarriaga et al. (1988a), Tullos et al. (1992).
- Amanita gemmata* (Fr.) Bertill. Distribution: cun; elevation: 2600 m.a.s.l.; Guzmán 4627, Guzmán & Varela Guzmán 4627 (COL). References: Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Pulido (1983), Tullos et al. (1992).
- Amanita humboldtii* Singer. Distribution: cun, na; elevation: 2600 m.a.s.l.; Franco-Molano 190 (NY, PSO), Guzmán 4602 (ENCB, COL), Singer B 3527 (BAFC, Holotype). References: Dennis (1970), Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Mueller & Wu (1997), Pulido (1983), Singer (1963), Tullos et al. (1992).
- Amanita inaurata* f.sp. *americana* E.-J. Gilbert. References: Dennis (1970).
- Amanita inaurata* Secr.. Distribution: by; Singer B3596 (BAFC). References: Singer (1963), Tullos et al. (1992).
- Amanita muscaria* (L.) Lam.. Distribution: ant, by, cl, cun; elevation: 2410-3000 m.a.s.l.; Pulido et al. 382 (COL). References: AMVA (2000), Franco-Molano et al. (2000), Henao-M & Ruiz (2006), MdF (2001), Montoya et al. (2005), Tullos et al. (1992).
- Amanita muscaria* af. *flavivolvata* (Singer) Neville & Poumarat. Distribution: ant, cun; Henao & Tobon 1984, Pulido 1983 (COL). References: Saldarriaga et al. (1988a), Tullos et al. (1992).
- Amanita muscaria* var. *muscaria* (L.) Lam.. Distribution: ant, by, cl, cun; elevation: 2410-3000 m.a.s.l.; Acosta 1225, 1231 (COL), Buritica s.n. (COL), Idrobo 6268 (COL), Pulido 382, 704, 793 (COL). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).
- Amanita picea* Tulloss, Ovrebo & Halling. Distribution: by; Halling 5250 (HUA):Type. References: Franco-Molano & Uribe-Calle (2000), Tullos et al. (1992).
- Amanita rubescens* var. *rubescens* Pers.. Distribution: ant; elevation: 2450 m.a.s.l. References: AMVA (2000), Pulido (1983), Saldarriaga et al. (1988a).
- Amanita savannae* Tullos & Franco-Mol.. Distribution: met; elevation: 120 m.a.s.l.; Franco-Mol. 850 (NY, Holotype, RET Isotype, COL). References: Tullos & Franco-Molano (2008).
- Amanita sororcula* Tulloss, Ovrebo & Halling. Distribution: ant, by; Ovrebo 2507 (HUA, Holotype), Singer B 3596 (BAFC). References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Tullos et al. (1992).
- Amanita xylinivolva* Tulloss, Ovrebo & Halling. Distribution: ant, cau, cun, na; Franco-M. 421 (CUCV, NY), 446 (NY, PSO), Ovrebo 2651 (HUA, Holotype), Singer B6031, B6045(F). References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Saldarriaga et al. (1988a), Tullos et al. (1992).
- Pluteus cervinus* P. Kumm. Distribution: by. References: Henao-M & Ruiz (2006).
- Pluteus globiger* Singer. Distribution: ant; elevation: 2100-2400 m.a.s.l.; Franco-Mol. 1804a (HUA). References: Franco-Molano et al. (2010).
- Pluteus jamaicensis* Murrill. Distribution: PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 422 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Pluteus minor* var. *queruum* Singer. Distribution: cau; Singer B 6770 (F, Holotype). References: Mueller & Wu (1997).

Psathyrellaceae

- Coprinellus disseminatus* (Pers.) J.E. Lange. Distribution: ama, ant, cho, cl, cq, vc; elevation: 50-2100 m.a.s.l.; Guzmán 35352, 35371, López-Q. 521, 632 (HUA), Torres 107, Vasco-P. 198, 268, 405, 480 (HUA). References: Betancur et al. (2007), Franco-Molano et al. (2005, 2010), Guzmán et al. (2004a), López-Q. et al. (2011), Vasco-Palacios et al. (2005).
- Coprinellus pellucidus* (P. Karst.) Redhead. Distribution: PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 385 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Coprinopsis atramentaria* (Bull.) Redhead, Vilgalys & Moncalvo. Distribution: cl; elevation: 2100 m.a.s.l. References: Betancur et al. (2007), Pulido (1983).
- Coprinopsis urticicola* (Berk. & Broome) Redhead, Vilgalys & Moncalvo. Distribution: PNN; Pulido 1336 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Parasola plicatilis* (Curtis) Redhead, Vilgalys & Hopple. Distribution: PNN; Franco-Mol s.n. (HUA). References: Franco-Molano et al. (2010), Pulido (1983), Pulido & Boekhout (1989).

Psathyrella argillospora Singer. Distribution: cau; Singer B 6992 (F, Holotype). References: Mueller & Wu (1997).

Psathyrella candolleana (Fr.) Maire. Distribution: cun; elevation: 2600 m.a.s.l.; Guzmán 4614. References: Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Pulido (1983).

Psathyrella viloriana Dennis. Distribution: cun; elevation: 3300-4300 m.a.s.l.; Guzmán 9081 (COL), Nieves-Rivera s.n. (COL). References: Franco-Molano & Uribe-Calle (2000), Nieves-Rivera et al. (1997), Pulido (1983).

Pterulaceae

Chaetothyphula columbiana Singer. Distribution: ant; Dumont et al. CO 1744 (NY or F?, Holotype). References: Mueller & Wu (1997).

Chaetothyphula hyalina (Jungh.) Corner. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3678. References: Corner (1953).

Pterula plumosa (Schwein.) Fr.. Distribution: vc; Chardon & Toro 738 (CU). References: Chardon & Toro (1930).

Radulomyces confluens (Fr.) M.P. Christ.. Distribution: cun; elevation: 2700 m.a.s.l.; Ryvar den 15423, 15675 (GB). References: Hjortstam & Ryvar den (1997, 2007).

Radulomyces subsigmoideus Hjortstam & Ryvar den. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvar den 16093 (O, Holotype). References: Hjortstam & Ryvar den (2001, 2007).

Radulomyces rickii (Bres.) M.P. Christ.. Distribution: cun; elevation: 2700 m.a.s.l.; Ryvar den 15409 (GB). References: Hjortstam & Ryvar den (1997).

Schizophyllaceae

Phaeoschizophyllum leprieurii (Linder) W.B. Cooke. Distribution: ma; elevation: 1250-2300 m.a.s.l.; GWM 3911 (SUL,FH), 3312 (SUI). References: Cooke (1961).

Schizophyllum commune Fr.. Distribution: ama, ant, by, cho, cl, cq, cau, co, qu, vc; elevation: 50-2900 m.a.s.l.; Betancur 44 (JBUC), Chardon 36, Chardon & Toro 235, 308, 385 (CU), Guzmán 35406, 4485, Franco-Mol. 1655(HUA), López-Q. 247 (HUA). References: AMVA (2000), Betancur et al. (2007), Chardon (1928), Chardon & Toro (1930), Cooke (1961), Dennis (1970), Franco-Molano (2002), Franco-Molano et al. (2000, 2005), Guzmán & Varela (1978), Guzmán et al. (2004a), López-Q. et al. (2007), MdF (2001), Saldarriaga et al. (1988a), Torres & Hurtado (2003), Vasco-Palacios et al. (2005).

Schizophyllum umbrinum Berk. Distribution: ant; elevation: 1660 m.a.s.l.; López-Q. 1203 (HUA). References: López-Q. et al. (2011).

Strophariaceae

Hypholoma sublateralitium (Schaeff.) Quél.. Distribution: ant; elevation: 2205 m.a.s.l.; Corrales 191, Saldarriaga 1006 (HUA). References: Franco-Molano et al. (2010).

Hypholoma subviride (Berk. & M.A. Curtis) Dennis. Distribution: qu; elevation: 1800 m.a.s.l. References: Franco-Molano (2002).

Melanotus alpiniae (Berk.) Pilát. Distribution: ant, cq, cho, met, pu, PNN; elevation: 50-2800 m.a.s.l.; Boekhout 468 (COL), JDST 189 (HUA), Forero et al. 5996 (COL), Guzmán 35328, Pulido 84, 524 (COL), Torres 119. References: Boekhout & Pulido (1989), Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Guzmán et al. (2004a), López-Q. et al. (2007), Pulido (1983), Pulido & Boekhout (1989).

Melanotus cassiaeicolor (Berk.) Singer. Distribution: PNN; Pulido 1382 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).

Melanotus dumontii Singer. Distribution: cun; Dumont and others CO 1008. References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).

Naematoloma subviride (Berk. & M.A. Curtis) A.H. Sm.. Distribution: ma; elevation: 1800-2500 m.a.s.l.; Pulido 274, 350, 376 (COL), 329 (COL, ENCB). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).

Naematoloma udum (Pers.) P. Karst.. Distribution: cun; elevation: 3550-3600 m.a.s.l.; Pulido 149, 152 (COL), 127 (COL, ENCB). References: Franco-Molano & Uribe-Calle (2000), Pulido (1983).

Pholiota aberrans A.H. Sm. & Hesler. Distribution: ant; elevation: 2373-2500 m.a.s.l.; Alvarez 171, 176 (HUA), López-Q 188 (HUA), Trujillo 485 (HUA). References: Franco-Molano et al. (2010).

Pholiota apiahyna Speg.. Distribution: PNN; Pulido 1454 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).

Pholiota naucorioides Singer. Distribution: PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 434 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).

Pholiota privigna (Speg.) Singer. Distribution: by. References: Franco-Molano & Uribe-Calle (2000).

Pleuroflammula squarrulosa Singer. Distribution: vc; Singer B 6915 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).

- Psilocybe angustipleurocystidiata* Guzmán. Distribution: ma; Pulido 268 (COL, ENCB). References: Guzmán (1983), Guzmán et al. (2004).
- Psilocybe antioquiensis* Guzmán, Saldarr., Pineda, G. García & L.-F. Velázquez. Distribution: ant; elevation: 1100 m.a.s.l.; Guzmán 29562 B (HUA, Holotype, XAL, Isotype), 29560-B, 29567-B (HUA, XAL). References: Franco-Molano et al. (2010), Guzmán et al. (1994, 2004).
- Psilocybe argentina* (Speg.) Singer. Distribution: by, cho; elevation: 1900-3400 m.a.s.l.; Dumont CO 4951, 7451 (NY), Guzmán 1978, Nieves-Rivera s.n. (COL). References: Franco-Molano & Uribe-Calle (2000), Guzmán (1983), Guzmán et al. (1994, 2004), Guzmán & Varela (1978), Nieves-Rivera et al. (1997), Pulido (1983).
- Psilocybe bispora* Guzmán, Franco-Mol. & Ram.-Guill. Distribution: ant; elevation: 2500 m.a.s.l.; Franco-Mol. 1766 (COL, Holotype, XAL, Isotype). References: Guzmán et al. (2004, 2007), Franco-Molano et al. (2010).
- Psilocybe bullacea* (Bull.) P. Kumm.. Distribution: by, PNN; elevation: 2500 m.a.s.l.; Dumont CO 5037 (NY), Guzmán 1978, Pulido 836 (COL). References: Franco-Molano & Uribe-Calle (2000), Guzmán (1983), Guzmán et al. (1994, 2004), Guzmán & Varela (1978), Pulido (1983), Pulido & Boekhout (1989).
- Psilocybe cabiensis* Guzmán, M. Torres & Ram.-Guill. Distribution: cho; elevation: 50 m.a.s.l.; Guzmán 35331 (XAL, Holotype). References: Guzmán et al. (2004, 2004a).
- Psilocybe caerulescens* Murrill. Distribution: ant; elevation: 1660 m.a.s.l.; Pioquinto T. 205 (HUA). References: López-Q. et al. (2011).
- Psilocybe caerulescens* var. *ombrophila* R. Heim. References: Guzmán et al. (2004).
- Psilocybe castanella* var. *subhyperella* (Singer) Guzmán. Distribution: cun; Singer 3502 (BACF, type). References: Franco-Molano & Uribe-Calle (2000), Guzmán (1983), Guzmán et al. (1994, 2004).
- Psilocybe clavata* Guzmán. Distribution: PNN; Pulido 1365 (COL). References: Guzmán et al. (2004), Pulido & Boekhout (1989).
- Psilocybe columbiana* Guzmán. Distribution: cun; elevation: 3200-3400 m.a.s.l.; Guzmán 9145, 9146 (COL, Holotype, ENCB, Isotype). References: Franco-Molano & Uribe-Calle (2000), Guzmán (1986), Guzmán et al. (1994, 2004), Guzmán & Varela (1978), Pulido (1983).
- Psilocybe coprophila* (Bull.) P. Kumm.. Distribution: by, snt, PNN; elevation: 1650-4400 m.a.s.l.; Boekhout 624 (COL), Díaz 1431 (COL). References: Boekhout & Pulido (1989), Franco-Molano & Uribe-Calle (2000), Guzmán (1983), Guzmán et al. (1994, 2004), Pulido (1983), Pulido & Boekhout (1989).
- Psilocybe cubensis* (Earle) Singer. Distribution: ama, ant, by, cho, cl, cq, cun, snt, to; elevation: -3000 m.a.s.l.; Dumont CO 4855a (COL), Forero s.n. (COL), Idrobo 9373 (COL), Romero Castañeda 83961 (COL), Torres 204, Vasco-P. 164, 399 (COL). References: AMVA (2000), Betancur et al. (2007), Franco-Molano et al. (2005), Franco-Molano & Uribe-Calle (2000), Guzmán (1983), Guzmán et al. (1994, 2004, 2004a), Henao-M & Ruiz (2006), Montoya et al. (2005), Pulido (1983), Saldarriaga et al. (1988) Vasco-Palacios et al. (2005).
- Psilocybe fimicola* Guzmán. Distribution: cun; elevation: 3500 m.a.s.l.; Guzmán 9096 (COL, Holotype, ENCB, Isotype). References: Franco-Molano & Uribe-Calle (2000), Guzmán (1983), Guzmán et al. (1994, 2004), Guzmán & Varela (1978), Halling (1992), Pulido (1983).
- Psilocybe guatapensis* Guzmán, Saldarr., Pineda, G. García & L.-F. Velázquez. Distribution: ant; elevation: 1850 m.a.s.l.; Guzmán 29571-b (HUA, Holotype, XAL, Isotype). References: Franco-Molano et al. (2010), Guzmán et al. (1994, 2004).
- Psilocybe heliconiae* Guzmán, Saldarr., Pineda, G. García & L.-F. Velázquez. Distribution: ant, cq; elevation: 500-1000 m.a.s.l.; Parra s.n. (HUA, Holotype, XAL, Isotype), Parra & Echeverry 2 (HUA, XAL). References: Franco-Molano et al. (2010), Guzmán et al. (1994, 2004).
- Psilocybe hoogshagenii* var. *hoogshagenii* R. Heim. References: Guzmán et al. (2004).
- Psilocybe montana* (Pers.) P. Kumm.. Distribution: cun, PNN; elevation: 2100-4400 m.a.s.l.; Boekhout 620, 625 (COL), Betancourt 165 A (COL), Guzmán 4550 (COL), Nieves-Rivera s.n. (COL), Pulido 1222, 1378 (COL). References: Boekhout & Pulido (1989), Franco-Molano & Uribe-Calle (2000), Guzmán (1983), Guzmán et al. (1994, 2004), Guzmán & Varela (1978), Nieves-Rivera et al. (1997), Pulido (1983), Pulido & Boekhout (1989).
- Psilocybe peruviana* Singer. References: Guzmán et al. (2004).
- Psilocybe phyllogena* (Peck) Peck. Distribution: by; elevation: 3450-3500 m.a.s.l.; Díaz 1394 (COL, ENCB). References: Franco-Molano et al. (2010), Franco-Molano & Uribe-Calle (2000), Guzmán (1983), Guzmán et al. (1994, 2004), Pulido (1983).
- Psilocybe pintonii* Guzmán. Distribution: cun; elevation: 3450-3600 m.a.s.l.; Guzmán (COL, Holotype, ENCB, Isotype). References: Franco-Molano & Uribe-Calle (2000), Guzmán (1986), Guzmán et al. (1994, 2004), Guzmán & Varela (1978), Pulido (1983).

- Psilocybe pleurocystidiosa* Guzmán. References: Guzmán et al. (2004).
- Psilocybe plutonia* (Berk. & M.A. Curtis) Sacc.. Distribution: cho; elevation: 50 m.a.s.l.; Guzmán 35297 (XAL, Holotype). References: Guzmán et al. (2004, 2004a).
- Psilocybe semiangustipleurocystidiata* Guzmán, Ram.-Guill. & M. Torres. Distribution: cho, ma; elevation: 50 m.a.s.l.; Guzmán 35349 (XAL, Holotype), Pulido 268 (COL, ENCB). References: Guzmán (1983), Guzmán et al. (2004, 2004a).
- Psilocybe subacutipilea* Guzmán, Saldarr., Pineda, G. García & L.-F. Velázquez. Distribution: ant; elevation: 1100 m.a.s.l.; Guzmán 29561B (HUA, Holotype, XAL, Isotype). References: Franco-Molano et al. (2010), Guzmán et al. (1994, 2004).
- Psilocybe subcubensis* Guzmán. Distribution: ant, by, snt; elevation: 400 m.a.s.l.; Dumont CO 4775 (NY), García 11 (HUA), Pineda 11 (HUA). References: Franco-Molano & Uribe-Calle (2000), Guzmán (1983), Guzmán et al. (1994, 2004), Guzmán & Varela (1978), Saldarriaga et al. (1988a), Velásquez et al. (1988).
- Psilocybe subheliconiae* Guzmán, Ram.-Guill. & M. Torres. Distribution: cho; elevation: 50 m.a.s.l.; Guzmán 35329 (XAL, Holotype). References: Guzmán et al. (2004, 2004a).
- Psilocybe subhooghshagenii* Guzmán, M. Torres & Ram.-Guill. Distribution: cho; elevation: 50 m.a.s.l.; Guzmán 35293 (XAL, Holotype). References: Guzmán et al. (2004, 2004a).
- Psilocybe wrightii* Guzmán. Distribution: ant; elevation: 2800 m.a.s.l.; Alvarez 21 (HUA). References: Franco-Molano et al. (2010).
- Psilocybe yungensis* Singer & A.H. Sm.. Distribution: cl, cun, vc; elevation: 2640-2900 m.a.s.l.; Singer B 3502 (F, Holotype), B 6112 (MICH). References: Franco-Molano & Uribe-Calle (2000), Guzmán (1983), Guzmán et al. (1994, 2004), Montoya et al. (2005), Mueller & Wu (1997).
- Psilocybe zapotecorum* R. Heim. Distribution: ant, ma; elevation: 2000-2350 m.a.s.l.; Pulido 268, 272, 292, 321, 325 (COL, ENCB). References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Guzmán (1983, 1986), Guzmán et al. (1994, 2004), Pulido (1983).
- Stropharia semiglobata* (Batsch) Quéll. Distribution: cl, cun, PNN; elevation: 2640-4300 m.a.s.l.; Boekhout 624 (COL), Guzmán 4593, 9072b (COL), Nieves-Rivera s.n. (COL), Pulido 107, 742 (COL). References: Boekhout & Pulido (1989), Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Montoya et al. (2005), Nieves-Rivera et al. (1997), Pulido (1983), Pulido & Boekhout (1989).

Tricholomataceae

- Amparoina heteracantha* Singer. Distribution: vc; Singer B 6250 (F, Holotype). References: Desjardin (1995), Mueller & Wu (1997).
- Amparoina spinosissima* (Singer) Singer. Distribution: cau; Desjardin 4799 (SFSU). References: Desjardin (1995).
- Arrhenia alnetora* (Singer) Redhead. Distribution: PNN; Pulido 834 (COL). References: Pulido & Boekhout (1989).
- Asterophora parasitica* (Bull.:Pers.) Singer. Distribution: cun; elevation: 2600 m.a.s.l.; Guzmán 4621. References: Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978).
- Blastosporella zonata* T.J. Baroni & Franco-Mol.. Distribution: to; elevation: 2950-3180 m.a.s.l.; A. Corrales 211 (HUA, Holotype, CORT, Isotype), D. Gallo 51 (HUA, Paratype). References: Baroni et al. (2007), Franco-Molano et al. (2010).
- Callistosporium luteo-olivaceum* (Berk. & M.A. Curtis) Singer. Distribution: PNN; elevation: 3800-4300 m.a.s.l.; Boekhout 4150 (COL). References: Boekhout & Pulido (1989), Guzmán et al. (2004a), Pulido & Boekhout (1989).
- Calyprella pteridophytorum* Singer. Distribution: vc; Singer B 6413 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Clitocybe columbiana* Singer. Distribution: cau; Singer B 6967 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Collybia aurea* (Beeli) Pegler. Distribution: ant, cq, ma, met; elevation: 250-2739 m.a.s.l.; Franco-Mol. 747, 861, 988, 1008 (HUA), Vasco-P. 511(HUA). References: Franco-Molano et al. (2000, 2005, 2010), Vasco-Palacios et al. (2005).
- Collybia johnstonii* (Murrill) Dennis. Distribution: cq; Franco-Mol. 1595. References: Vasco-Palacios et al. (2005).
- Collybia neotropica* Singer. Distribution: ant, cq, ma, PNN; elevation: 200-2940 m.a.s.l.; Pulido 985 (COL), Vargas 46 (HUA). References: Franco-Molano et al. (2000, 2010), Pulido & Boekhout (1989).
- Collybia omphalodes* (Berk.) Dennis. Distribution: ant. References: Franco-Molano et al. (2000).

- Collybia plectophylla* (Mont.) Singer. Distribution: ant, cl, cq, ma; elevation: 200-2100 m.a.s.l.; Betancourt G. 21 (JBUC), Franco-Mol. 579, 594, 888 (HUA). References: Betancur et al. (2007), Franco-Molano et al. (2000, 2005, 2010).
- Collybia syringea* Singer. Distribution: PNN; elevation: 2350 m.a.s.l.; Pulido 959 (COL). References: Franco-Molano et al. (2010), Pulido & Boekhout (1989).
- Cyphellocalathus cecropiae* (Singer) Agerer. Distribution: cho; elevation: 430 m.a.s.l.; Dumont CO2278 (NY). References: Agerer (1981).
- Cystoderma amianthinum* (Scop.) Fayod. Distribution: cun, PNN; elevation: 3500 m.a.s.l.; Guzmán 9125, 9800, Pulido 1243, 1244 (COL). References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), Pulido (1983), Pulido & Boekhout (1989).
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- Pseudomphalina arsitophylli* Singer. Distribution: by; Singer B 3530 (LIL, Holotype). References: Mueller & Wu (1997).
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- Resupinatus trichotis* (Pers.) Singer. Distribution: PNN; elevation: 2700-3800 m.a.s.l.; Boekhout 617 (COL), Pulido 1172 (COL). References: Boekhout & Pulido (1989), Franco-Molano et al. (2010), Pulido & Boekhout (1989).
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- Auricularia delicata* (Fr.) Henn.. Distribution: ama, cl, cq, cun, hu, qu, ri, vc; elevation: 200-2900 m.a.s.l.; Guzmán 4525, Montoya 2, 3, 4 (HUA), Pérez-Arbeláez 1032 (COL), Pinto 1595 (COL), Vasco-P. 133, 306, 541 (HUA). References: Dennis (1970), Franco-Molano (2002), Franco-Molano et al. (2005), Guzmán & Varela (1978), Lowy (1971), Montoya et al. (2005, 2011), Vasco-Palacios et al. (2005).
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Incertae Sedis

Ductifera pululahuana (Pat.) Donk. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3454 (IA). References: Lowy (1971).

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- Boletinellus exiguus* (Singer & Digilio) Watling. Distribution: ant, cl, PNN, vc; elevation: 1300-2400 m.a.s.l.; Halling 4942 (HAY, Holotype, NY, Isotype), Pulido 1003-1043a (COL), Singer 6440 (F), Sucerquia G. 16 (JBUC). References: Betancur et al. (2007), Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Halling (1989), Halling & Mueller (2005), Pulido & Boekhout (1989), Singer et al. (1990).
- Boletinellus monticola* (Singer) Watling. Distribution: ant, hu; Halling 5287 (NY). References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Halling (1989), Halling & Mueller (2005).
- Phlebopus brasiliensis* Singer. Distribution: met. References: Franco-Molano et al. (2000).
- Phlebopus brunneoruber* (Beeli) Heinem. & Rammeloo. Distribution: cq; elevation: 200 m.a.s.l.; López-Q. 313, 314 (HUA). References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).

Calostomataceae

- Calostoma cinnabarinum* Corda. Distribution: ant, hu, cl; elevation: 2100-2800 m.a.s.l.; JDST 183 (HUA), Sucerquia G. 18 (JBUC). References: AMVA (2000), Betancur et al. (2007), Dumont & Umaña (1978), López-Q. et al. (2007), Saldarriaga et al. (1988a).

Coniophoraceae

Corneromyces kinabalu Ginns. Distribution: ma; elevation: 2100 m.a.s.l.; Ryvarden 16070 (O).
References: Hjortstam & Ryvarden (1997, 2007).

Gyroporus castaneus (Bull.) Quél. Distribution: cau; elevation: 1640 m.a.s.l.; Franco-Mol. 498 (NY).
References: Franco-Molano et al. (2010).

Sclerodermataceae

Scleroderma albidum Pat. & Trab. Distribution: cun; Guzmán 1970. References: Guzmán & Varela (1978).

Scleroderma areolatum Ehrenb. Distribution: ant, by; elevation: 2100 m.a.s.l. References: AMVA (2000), MdF (2001).

Scleroderma citrinum Pers. Distribution: qu; elevation: 1340 m.a.s.l. References: Franco-Molano (2002).

Tremellogaster surinamensis E. Fisch. Distribution: ama, cq; elevation: 200 m.a.s.l.; Vasco-P. 175 (HUA). References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).

CANTHARELLALES**Botryobasidiaceae**

Botryobasidium digitatum (D.P. Rogers) G. Langer. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvarden 15969 (GB). References: Hjortstam & Ryvarden (2000, 2007).

Botryobasidium lembosporum (D.P. Rogers) Donk. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarden 15531, 15542, 15589, 15544 (GB). References: Hjortstam & Ryvarden (1997, 2007).

Botryobasidium pruinatum (Bres.) J. Erikss. Distribution: ma; elevation: 1800 m.a.s.l.; Ryvarden 16121/B. References: Hjortstam & Ryvarden (2001, 2007).

Botryobasidium subcoronatum (Höhn. & Litsch.) Donk. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvarden 15928, 15972 (GB). References: Hjortstam & Ryvarden (2000).

Botryohypochnus isabellinus (Fr.) J. Erikss. Distribution: cun, ma; elevation: 2400 m.a.s.l.; Ryvarden 15571, 15618, 16132 (GB). References: Hjortstam & Ryvarden (1997, 2007).

Botryohypochnus scaberulus Hjortstam & Ryvarden. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarden 15500 (GB, Holotype). References: Hjortstam & Ryvarden (1997, 2007).

Botryohypochnus verrucisporus Burds. & Gilb. Distribution: ma; elevation: 500 m.a.s.l.; Ryvarden 15757 (GB). References: Hjortstam et al. (2005), Hjortstam & Ryvarden (1997, 2007).

Cantharellaceae

Cantharellus cibarius Fr. Distribution: ant, cq, cun; elevation: 200-2800 m.a.s.l.; Guzmán 4615, López-Q. 489 (HUA), Tobón 282 (COL), Vasco-P. 1132 (HUA). References: Franco-Molano et al. (2005), Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978), López-Q. et al. (2007), Vasco-Palacios et al. (2005).

Cantharellus cinereus Pers. Distribution: cun; elevation: 2100 m.a.s.l.; Guzmán 4547. References: Guzmán & Varela (1978).

Cantharellus cinnabarinus (Schwein.) Schwein. Distribution: cun. References: Franco-Molano & Uribe-Calle (2000).

Cantharellus guyanensis Mont. Distribution: ama, cq; elevation: 200 m.a.s.l.; Franco-Mol. 816 (HUA, NY, F). References: Franco-Molano et al. (2005, 2010).

Cantharellus lateritius var. *colombianus* R.H. Petersen. Distribution: na; elevation: 2700 m.a.s.l.; Desjardin et al. 4855 (TENN). References: Franco-Molano & Uribe-Calle (2000), Petersen & Mueller (1992).

Cantharellus rhodophyllus Heinem. Distribution: cho; elevation: 50 m.a.s.l.; Guzmán 35341. References: Guzmán et al. (2004a).

Craterellus boyacensis Singer. Distribution: ant, by, hu; elevation: 2000-2500 m.a.s.l.; Halling 4716, 5281 (NY), Muller (F), Singer B 3598 (BAFC, Holotype). References: Dennis (1970), Franco-Molano & Uribe-Calle (2000), Halling & Mueller (2005), Mueller & Wu (1997), Singer (1963), Wu & Mueller (1995).

Craterellus cornucopioides (L.: Fr.) Pers. var. *lutea*. Distribution: ama; elevation: 200 m.a.s.l.; Franco-Mol. 1666, 1675, 1751 (HUA), López-Q. 309 (HUA). References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).

Craterellus fallax A.H. Sm. Distribution: cun, hu; elevation: 2270-2500 m.a.s.l.; Halling 5254 (NY), Muller 2899 (F). References: Franco-Molano & Uribe-Calle (2000), Wu & Mueller (1995).

Pseudocraterellus sinuosus (Fr.) Corner. Distribution: ant; elevation: 2350 m.a.s.l.; Ovrebø 2490 (NY). References: Franco-Molano & Uribe-Calle (2000), Wu & Mueller (1995).

Hydnaceae

Gloeomucro flavus (G.W. Martin) R.H. Petersen. References: Dennis (1970).

Hydnum repandum L.. Distribution: ant; elevation: 2200-2800 m.a.s.l.; JDST 192 (HUA), Tobón 87, 170 (COL). References: AMVA (2000), Henao-M (1989), López-Q. et al. (2007).

Tulasnellaceae

Tulasnella violea (Quél.) Bourdot & Galzin. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3334 (NY). References: Dennis (1970), Lowy (1971), Martin (1939).

CERATOBASIDIALES

Ceratobasidiaceae

Thanatephorus cucumeris (A.B. Frank) Donk. Distribution: cun; elevation: 2700 m.a.s.l.; Ryvarden 15715(GB). References: Hjortstam & Ryvarden (1997).

Oliveoniaceae

Oliveonia fibrillosa (Burt) Donk. Distribution: ma, cun; elevation: 1250-2832 m.a.s.l.; Martin 3344 (NY), Ruiz 01 (HPUJ). References: Dennis (1970), Hjortstam & Ryvarden (2007), Lowy (1971), Ruiz & Varela (2006).

CORTICIALES

Corticaceae

Corticium koleroga (Cooke) Höhn.. Distribution: ns. References: Chardon & Toro (1930), Dennis (1970).

Cytidia habgallae (Berk. & Broome) G.W. Martin. References: Dennis (1970).

Dendrothele cf. acerina (Pers.) P.A. Lemke. Distribution: cun; elevation: 2700-2850 m.a.s.l.; Ruiz 22 (HPUJ). References: Ruiz & Varela (2006).

Dendrothele cyatheae (S. Ito & S. Imai) N. Maek.. Distribution: cun; elevation: 2400-2700 m.a.s.l.; Ryvarden 15437, 15570, 15584, 15656 (GB). References: Hjortstam & Ryvarden (1997).

Dendrothele incrustans (P.A. Lemke) P.A. Lemke. Distribution: PNN; elevation: 2400-4300 m.a.s.l.; Boekhout 35, 743 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Dendrothele mexicana (P.A. Lemke) P.A. Lemke. Distribution: cun; elevation: 2400-3700 m.a.s.l.; Ryvarden 15574B, 15481, 15641 (GB). References: Hjortstam & Ryvarden (1997, 2007).

Dendrothele nivosa (Berk. & M.A. Curtis) Höhn. & Litsch.) P.A. Lemke. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvarden 15947 (GB). References: Hjortstam & Ryvarden (2000, 2007).

Dendrothele strumosa (Fr.) P.A. Lemke. Distribution: PNN; elevation: 2400-3700 m.a.s.l.; Boekhout 613, 672 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Laeticorticium roseum (Pers.) Donk. References: Chardon & Toro (1930).

Leptocorticium cyatheae (S. Ito & S. Imai) Hjortstam & Ryvarden. Distribution: cun; elevation: 2400-2700 m.a.s.l.; elevation: 15570, 15584, 15656, 15711, 15714, 15717 (O). References: Hjortstam & Ryvarden (2002a, 2007).

Lindinera chordulata (D.P. Rogers) Hjortstam. Distribution: ma; elevation: -500 m.a.s.l.; Ryvarden 15741, 15756, 15762, 15870 (GB). References: Hjortstam & Ryvarden (1997, 2000).

Melzerodontia rasilis Hjortstam & Ryvarden. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarden 15495 (GB). References: Hjortstam & Ryvarden (1997, 2007).

Mutatoderma heterocystidium (Burt) C.E. Gómez. Distribution: cun; elevation: 2700 m.a.s.l.; Ryvarden 15688 (GB). References: Hjortstam & Ryvarden (1997).

CYSTOBASIDIALES

Cystobasidiaceae

Cystobasidium sebaceum G.W. Martin. References: Dennis (1970).

DACRYMYCETALES

Dacrymycetaceae

Arrhytidia involuta (Schwein.) Coker. Distribution: ma; Martin (IA). References: Lowy (1971), Lowy (1980).

Calocera cornea (Batsch) Fr.. Distribution: cho, cl, ma, pu; elevation: 50-2900 m.a.s.l.; Betancur s.n. (JBUC), Dumont CO 3751 (NY), Martin 3390, 3540 (IA), Torres 75. References: Dennis (1970), Guzmán et al. (2004a), Lowy (1971, 1980), Montoya et al. (2005).

Calocera viscosa (Pers.) Fr.. Distribution: cho. References: Torres & Hurtado (2003).

Dacrymyces ancoratus Lowy. Distribution: ant; Dumont CO 1749 (NY, Holotype, LSUM, Isotype). References: Lowy (1980).

Dacrymyces deliquescens (Bull.) Duby. Distribution: PNN; elevation: 2700-2940 m.a.s.l.; Boekhout 522 (COL), Pulido 1210 (COL). References: Pulido & Boekhout (1989).

Dacrymyces tortus Fr.. Distribution: PNN; elevation: 2350 m.a.s.l.; Pulido 923 (COL). References: Pulido & Boekhout (1989).

Dacryopinax dennisii McNabb. Distribution: PNN; elevation: 3400-3800 m.a.s.l.; Boekhout 3402 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Dacryopinax elegans (Berk. & M.A. Curtis) G.W. Martin. Distribution: vc; Garces (BPI). References: Lowy (1971).

Dacryopinax martinii Lowy. Distribution: vc; Singer B 6394 (LSUM). References: Lowy (1971).

Dacryopinax spathularia (Schwein.) G.W. Martin. Distribution: ama, ant, cho, cl, cq, ns, snt, vc; elevation: 50-2100 m.a.s.l.; Chardon 874 (NY), Chardon & Toro 125, 384 (CU), Chardon & Molla 500 ex Cornell (NY), Garces 953, Forsett 25278 (NY), Franco-Mol. 1628, 1669 (HUA), Guzmán 35294, López-Q. 107, 221 (HUA), Singer 6385, 6386 (BPI), Vasco-P. 282, 318 (HUA). References: Betancur et al. (2007), Dennis (1970), Franco-Molano et al. (2005), Guzmán et al. (2004a), Lowy (1971), Vasco-Palacios et al. (2005).

Guepiniopsis buccina (Pers.) L.L. Kenn. Distribution: PNN; elevation: 3185-3725 m.a.s.l.; Boekhout 458, 510 (COL). References: Pulido & Boekhout (1989).

EXOBASIDIALES

Exobasidiaceae

Exobasidium gaylussaciae Henn.. References: Chardon & Toro (1930).

GEASTRALES

Geastraceae

Geastrum saccatum Speg.. Distribution: ama, cl, cq, cho; elevation: 50-2100 m.a.s.l.; Sucerquia G. 17 (JBUC), Torres 86, Vasco-P. 146, 184 (HUA). References: Betancur et al. (2007), Chardon & Toro (1930), Dennis (1970), Franco-Molano et al. (2005), Guzmán (1986), Guzmán et al. (2004a), Torres & Hurtado (2003), Vasco-Palacios et al. (2005).

Geastrum subiculosum Cooke & Masee. Distribution: PNN; Pulido 1144 (COL). References: Pulido & Boekhout (1989).

Geastrum trichifer Rick. Distribution: PNN; Pulido 842, 1250 (COL). References: Pulido & Boekhout (1989).

GLOEOPHYLLALES

Boreostereaceae

Boreostereum vibrans (Berk. & M.A. Curtis) Davydkina & Bondartseva. References: Hjortstam & Ryvarden (2007), Ryvarden (2010), Welden (1996).

Mycobonia flava (Sw.) Fr.. Distribution: qu; elevation: 1800 m.a.s.l. References: Franco-Molano (2002).

Gloeophyllaceae

Gloeophyllum striatum (Sw.) Murrill. Distribution: cq, cun, snt, vc; elevation: 200-2100 m.a.s.l.; Chardon & Toro 144, 387, 682 (CU), Dumont CO 2291, Guzmán 4476, Vasco-P. 291, 537 (HUA). References: Chardon & Toro (1930), Dennis (1970), Guzmán & Varela (1978), Setliff & Ryvarden (1983), Vasco-Palacios et al. (2005).

GOMPHALES

Gomphaceae

Gloeocantharellus uitotanus Vasco-Pal. & Franco-Mol.. Distribution: ama; elevation: 250 m.a.s.l.; Vasco-P. 376 (HUA, Holotype). References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005), Vasco-Palacios & Franco-Molano (2005).

Ramaria chocoënsis Hahn & Christan. Distribution: cho; elevation: 40-75 m.a.s.l.; Hahn & Christan JC 494 (M, Holotype, COL Isotipe), Hahn & Christan JC 499 (M, COL). References: Hahn & Christan (2002).

Ramaria cyanocephala (Berk. & Curt.) Corner. Distribution: Cho; elevation: 75 m.a.s.l.; Hahn & Christan JC 493 (M). References: Hahn & Christan (2002).

Ramaria formosa (Pers.) Quél.. Distribution: cl; elevation: 2100 m.a.s.l.; Sucerquia G. 3 (JBUC). References: Betancur et al. (2007).

Ramaria stricta (Pers.) Quél.. Distribution: cl; elevation: 2100 m.a.s.l.; M. Calderón H. 4. References: Betancur et al. (2007).

Ramaria zippelii (Lév.) Corner. Distribution: cq. References: Franco-Molano et al. (2005).

Ramaricium albo-ochraceum (Bres.) Jülich. References: Hjortstam & Ryvarden (2007).

HYMENOCHAETALES

Hymenochaetaceae

Botryodontia semispathulata Hjortstam & Ryvarden. Distribution: ant; elevation: -30 m.a.s.l.; Ryvarden (O, Paratype). References: Hjortstam & Ryvarden (2002, 2007).

Coltricia cinnamomea (Jacq.) Murrill. Distribution: ant; elevation: 2430 m.a.s.l.; Tobón 148, 159 (COL), Henao-M 271 (COL). References: Henao-M (1989, 1990).

- Coltricia focicola* (Berk. & M.A. Curtis) Murrill. Distribution: cun; elevation: 2100-2600 m.a.s.l.; Guzmán 4537, 4310. References: Guzmán & Varela (1978).
- Coltricia perennis* (L.) Murrill. Distribution: ant; elevation: 2100-2430 m.a.s.l.; Henao-M 261, 278 (COL), Tobón 76 (COL). References: AMVA (2000), Henao-M (1989, 1990).
- Cyclomyces setyporus* (Berk.) Pat.. Distribution: cq; elevation: 200 m.a.s.l.; López-Q. 297, 332 (HUA). References: Vasco-Palacios et al. (2005).
- Hymenochaete damicornis* (Link) Lév.. Distribution: cho, cq; elevation: 50-200 m.a.s.l.; Vasco-P. 143 (HUA), Guzmán 35302. References: Guzmán et al. (2004a), Vasco-Palacios et al. (2005).
- Hymenochaete globispora* G.A. Escobar ex J.C. Léger. Distribution: cun; Dumont CO899 (NY, Holotype). References: Léger (1990).
- Hymenochaete papyracea* G.A. Escobar ex J.C. Léger. Distribution: cun; Dumont CO904 (NY, Holotype). References: Léger (1990).
- Hymenochaete villosa* (Lév.) Bres.. References: Chardon & Toro (1930).
- Inonotus tabacinus* (Mont.) G. Cunn.. Distribution: cho, cun, met; elevation: 640-2400 m.a.s.l.; Dumont CO 42, 47, 7311, Henao-M 250 (COL), L. Tobon, 203 (HUA). References: Henao-M (1989, 1990), Setliff & Ryvardeen (1983).
- Phellinus calcitratus* (Berk. & M.A. Curtis) Ryvardeen. Distribution: ama, cq; elevation: 200 m.a.s.l.; Vasco-P. 560 (HUA). References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).
- Phellinus callimorphus* (Lév.) Ryvardeen. Distribution: met; elevation: 150 m.a.s.l.; Dumont CO 2400. References: Setliff & Ryvardeen (1983).
- Phellinus cinchonensis* (Murrill) Ryvardeen. Distribution: ant; elevation: 370-460 m.a.s.l.; Dumont CO 771, 1068. References: Setliff & Ryvardeen (1983).
- Phellinus chryseus* (Lév.) Ryvardeen. Distribution: References: Chardon & Toro (1930), Ryvardeen (2004).
- Phellinus conchatus* (Pers.) Quéll. Distribution: vc; elevation: 1950 m.a.s.l.; Guzmán 4522-A. References: Guzmán & Varela (1978).
- Phellinus contiguus* (Pers.) Pat.. Distribution: vc; elevation: 460 m.a.s.l.; Dumont CO 1068. References: Setliff & Ryvardeen (1983).
- Phellinus fastuosus* (Lév.) Ryvardeen. Distribution: cho, cun; elevation: 140-2680 m.a.s.l.; Dumont CO 4367, 5739. References: Setliff & Ryvardeen (1983).
- Phellinus ferreus* (Pers.) Bourdot & Galzin. Distribution: cun; Ruiz 46, 57, 70, 122 (HPUJ). References: Ruiz & Varela (2006).
- Phellinus ferrugineovelutinus* (Henn.) Ryvardeen. Distribution: cq; elevation: 370 m.a.s.l.; Dumont CO 2883. References: Setliff & Ryvardeen (1983).
- Phellinus ferruginosus* (Schrad.) Pat.. Distribution: cau; elevation: 910 m.a.s.l.; Dumont CO 1386. References: Setliff & Ryvardeen (1983).
- Phellinus gilvus* (Schwein.) Pat.. Distribution: ant, met, ri, vc; elevation: 1100, 1950 m.a.s.l.; Chardon & Toro 501 (CU), Guzmán 4449, 4522B, 4571. References: Chardon & Toro (1930), Dennis (1970), Guzmán & Varela (1978), Setliff & Ryvardeen (1983).
- Phellinus grenadensis* (Murrill) Ryvardeen. Distribution: cun; elevation: 2700-2850 m.a.s.l.; Ruiz 24, 38 (HPUJ). References: Ruiz & Varela (2006).
- Phellinus lineus* (Berk. & M.A. Curtis) Teng. Distribution: cq; elevation: 200 m.a.s.l.; Vasco-P. 504 (HUA). References: Vasco-Palacios et al. (2005).
- Phellinus pachyphloeus* (Pat.) Pat.. Distribution: cq, PNN; elevation: 200-3600 m.a.s.l.; Alvarez 62 (HUA), Boekhout 754, 764 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989), Vasco-Palacios et al. (2005).
- Phellinus punctatiformis* (Murrill) Ryvardeen. Distribution: cq; elevation: 370 m.a.s.l.; Dumont CO 2895. References: Setliff & Ryvardeen (1983).
- Phellinus punctatus* (Fr.) Pilát. Distribution: cun; elevation: 1830 m.a.s.l.; Dumont CO 294. References: Setliff & Ryvardeen (1983).
- Phellinus rhabarbarinus* (Berk.) G. Cunn. Distribution: cho; elevation: 20 m.a.s.l.; Henao-M 623 (HUA). References: Henao-M (1990).
- Phellinus rimosus* (Berk.) Pilát. Distribution: ant; elevation: 2400 m.a.s.l.; Henao-M 255 (COL). References: Henao-M (1989, 1990).
- Phellinus rufitinctus* (Berk. & M.A. Curtis ex Cooke) Pat.. References: Ryvardeen (2004).
- Phellinus sancti-georgii* (Pat.) Ryvardeen. Distribution: cun; elevation: 2737-2832 m.a.s.l.; Ruiz 46, 57, 70, 122 (HPUJ). References: Ruiz & Varela (2006).
- Phellinus sarcites* (Fr.) Ryvardeen. Distribution: cun; elevation: 2700-2850 m.a.s.l.; Ruiz 07, 44, 51, 107 (HPUJ). References: Ruiz & Varela (2006), Ryvardeen (2004).
- Phellinus tropicalis* M.J. Larsen & Lombard. Distribution: ant; elevation: 370 m.a.s.l.; Dumont CO 786. References: Setliff & Ryvardeen (1983).

- Phylloporia parasitica* Murrill. Distribution: ma; CF. Baker s.n. (NY, Holotype). References: Murrill (1904), Ryvarden (2004).
- Phylloporia pectinata* (Klotzsch) Ryvarden. Distribution: met; elevation: 580 m.a.s.l.; Dumont CO 2366. References: Setliff & Ryvarden (1983).
- Phylloporia spathulata* (Hook.) Ryvarden. References: Dennis (1970).
- Polystictus floridanus* Berk.. References: Chardon & Toro (1930).
- Rickenella fibula* (Bull.) Raithel.. Distribution: by; Singer B3563 (BAFC). References: Franco-Molano & Uribe-Calle (2000), Singer (1970).

Schizoporaceae

- Alutaceodontia alutacea* (Fr.) Hjortstam & Ryvarden. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvarden 15981 (GB). References: Hjortstam & Ryvarden (2000, 2002, 2007).
- Hyphodontia alutaria* (Burt) J. Erikss.. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarden 15605 (GB). References: Hjortstam & Ryvarden (1997).
- Hyphodontia apacheriensis* (Gilb. & Canf.) Hjortstam & Ryvarden. Distribution: ma; elevation: 500 m.a.s.l.; Ryvarden 15764 (GB). References: Hjortstam & Ryvarden (1997).
- Hyphodontia aspera* (Fr.) J. Erikss.. Distribution: PNN; elevation: 2400-3600 m.a.s.l. References: Boekhout & Pulido (1989).
- Hyphodontia barba-jovis* (Bull.) J. Erikss. Voucher: Ryvarden 16336 (O). References: Hjortstam & Ryvarden (2007).
- Hyphodontia brevidens* (Pat.) Ryvarden. Distribution: cun; elevation: 2700 m.a.s.l.; Ryvarden 15680, 15702 (GB). References: Hjortstam & Ryvarden (1997, 2007).
- Hyphodontia breviseta* (P. Karst.) J. Erikss.. Distribution: cun; elevation: 2700 m.a.s.l.; Ryvarden 15403, 15407, 15440 (GB). References: Hjortstam & Ryvarden (1997, 2007).
- Hyphodontia candidissima* (Berk. & M.A. Curtis) Langer. Distribution: cun; elevation: 3700 m.a.s.l.; Ryvarden 15654 (GB). References: Hjortstam & Ryvarden (1997, 2007).
- Hyphodontia crustosa* (Pers.) J. Erikss.. Distribution: cun, ma, PNN; elevation: 500-3700 m.a.s.l.; Boekhout 18 (COL), Ryvarden 15554, 15658, 15737 (GB). References: Boekhout & Pulido (1989), Hjortstam & Ryvarden (1997, 2007), MdF (2001), Pulido & Boekhout (1989).
- Hyphodontia curvispora* J. Erikss. & Hjortstam. Distribution: cun; elevation: 2737 m.a.s.l.; Ruiz 79 (HPUJ). References: Ruiz & Varela (2006).
- Hyphodontia detritica* (Bourdot & Galzin) J. Erikss.. Distribution: cun, PNN; elevation: 2400, 3800 m.a.s.l.; Boekhout 360 (COL), Ryvarden 15667 (GB). References: Boekhout & Pulido (1989), Hjortstam & Ryvarden (1997), Pulido & Boekhout (1989).
- Hyphodontia gamundiae* Gresl. & Rajchenb.. References: Hjortstam & Ryvarden (2007).
- Hyphodontia greslebin* & Rajchenberg. Distribution: cun; elevation: 3700 m.a.s.l.; Ryvarden 15626, 15655 b. References: Hjortstam & Ryvarden (2001).
- Hyphodontia juniperi* (Bourdot & Galzin) J. Erikss. & Hjortstam. Distribution: ma; elevation: 500 m.a.s.l.; Ryvarden 15739 (GB). References: Hjortstam & Ryvarden (1997, 2007).
- Hyphodontia lanata* Burds. & Nakasone. Distribution: cun; elevation: 2737-2832 m.a.s.l.; Ruiz 77 60 (HPUJ).. References: Hjortstam & Ryvarden (2007), Ruiz & Varela (2006).
- Hyphodontia microspora* J. Erikss. & Hjortstam. Distribution: by. References: MdF (2001).
- Hyphodontia nespori* (Bres.) J. Erikss. & Hjortstam. Distribution: ma. References: Hjortstam & Ryvarden (2007).
- Hyphodontia niemelaei* Sheng H. Wu. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvarden 15918, 15996B (GB). References: Hjortstam et al. (2005), Hjortstam & Ryvarden (2000, 2002, 2007).
- Hyphodontia orasinusensis* Gilb. & M. Blackw.. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvarden 16048 (GB). References: Hjortstam & Ryvarden (2000, 2007).
- Hyphodontia radula* (Pers.) Langer & Vesterh.. Distribution: cun; elevation: 2700-2850 m.a.s.l.; Ruiz 114, 25 (HPUJ). References: Ruiz & Varela (2006).
- Hyphodontia rudis* Hjortstam & Ryvarden. Distribution: cun; elevation: 2300-2400 m.a.s.l.; Ryvarden 15612 (GB, Holotype, K,O Isotype), 15492 (GB, Paratype). References: Hjortstam & Ryvarden (1997, 2007).
- Hyphodontia stratosa* Hjortstam & Ryvarden. Distribution: cun; elevation: 2700 m.a.s.l.; Ryvarden 15701 (GB). References: Hjortstam & Ryvarden (1997, 2007).
- Hyphodontia verecunda* (G. Cunn.) Hjortstam & Ryvarden. Distribution: cun; elevation: 2700 m.a.s.l.; Ryvarden 15672 (GB). References: Hjortstam & Ryvarden (1997).
- Hyphodontia wrightii* Hjortstam & Ryvarden. Distribution: cun; elevation: 2400-3700 m.a.s.l.; Ryvarden 15603, 15626, 15655 b (GB). References: Hjortstam & Ryvarden (1997, 2007).
- Lagarobasidium detriticum* (Bourdot & Galzin) Jülich. References: Hjortstam & Ryvarden (2007).
- Palifer verecundus* (G. Cunn.) Stalpers & P.K. Buchanan. References: Hjortstam & Ryvarden (2007).

- Palifer gamundiae* (Gresl. & Rajchenb.) Hjortstam & Ryvarden. Distribution: cun; elevation: 3800 m.a.s.l.; Ryvarden 15655/B (GC). References: Hjortstam & Ryvarden (2001).
- Rogersella asperula* Liberta & A.J. Navas. Distribution: PNN; elevation: 2400-3600 m.a.s.l. References: Boekhout & Pulido (1989).
- Rogersella griseliniae* (G. Cunn.) Stalpers. Distribution: ma; elevation: 1200-1800 m.a.s.l.; Ryvarden 16153, 16244 (GB). References: Hjortstam & Ryvarden (2001, 2007).
- Schizopora flavipora* (Berk. & M.A. Curtis :Cooke) Ryvarden. Distribution: ant, cq, cun, ri; elevation: 370-2800 m.a.s.l.; Dumont CO 2966, 544, Ryvarden 15598 (GB). References: Hjortstam & Ryvarden (1997), Setliff & Ryvarden (1983).
- Schizopora paradoxa* (Schrad.) Donk. Distribution: by, PNN; elevation: 2450-3100 m.a.s.l.; Boekhout 668, 738, 749 (COL). References: Boekhout & Pulido (1989), Chardon & Toro (1930), MdF (2001), Pulido & Boekhout (1989).

PHALLALES

Phallaceae

- Colonnaria columnata* (Bosc) E. Fisch.. Distribution: ant; elevation: 2200 m.a.s.l. References: AMVA (2000).
- Laternea triscapa* Turpin. Distribution: by, cun; elevation: 2600-2700 m.a.s.l.; Dumont CO 5139, 5552 (COL), Guzmán 4612. References: Dumont & Umaña (1978), Guzmán & Varela (1978).
- Lysurus gardneri* Berk.. Distribution: vc; elevation: 1200 m.a.s.l.; Guzmán 9757. References: Guzmán & Varela (1978).
- Mutinus caninus* (Huds.) Fr.. Distribution: ant. References: Saldarriaga et al. (1988a).
- Phallus indusiatus* Vent.. Distribution: ama, ant, cl, cq; elevation: 200-2100 m.a.s.l.; Vasco-P. 155, 441 (HUA). References: Betancur et al. (2007), Franco-Molano et al. (2005), Saldarriaga et al. (1988a), Vasco-Palacios et al. (2005).

PLATYGLOEALES

Platyglloeaceae

- Eocronartium muscicola* (Pers.) Fitzp.. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3467 (IA). References: Dennis (1970), Lowy (1971).
- Platyglloea blastomyces* Möller. References: Dennis (1970).
- Platyglloea effusa* J. Schröt.. Distribution: PNN; elevation: 2940 m.a.s.l.; Boekhout 2940 (COL). References: Pulido & Boekhout (1989).

PODOSCYPHALES

Podoscyphaceae

- Cotylidia aurantiaca* var. *aurantiaca* (Pers.) A.L. Welden. Distribution: cho, ma; elevation: -50 m.a.s.l.; Torres 105, Ryvarden 15819, 15835 (GB). References: Guzmán et al. (2004a), Hjortstam & Ryvarden (2000).
- Cymatoderma caperatum* (Berk. & Mont.) D.A. Reid. Distribution: vc; elevation: 1200 m.a.s.l.; Guzmán 4514. References: Guzmán & Varela (1978), Ryvarden (2010), Welden (1996).
- Cymatoderma dendriticum* (Pers.) D.A. Reid. Voucher: Denon (FH). References: Welden (1952).
- Cymatoderma elegans* Jungh.. Distribution: cl; elevation: 1100 m.a.s.l.; Guzmán 4465. References: Guzmán & Varela (1978).
- Cymatoderma sclerotoides* (Lloyd) D.A. Reid. Distribution: ama, cq; elevation: 200 m.a.s.l.; López-Q. 484 (HUA), Vasco-P. 150, 181 (HUA). References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).
- Cyphellostereum pusiolum* (Berk. & M.A. Curtis) D.A. Reid. Distribution: cl, ma, vc; elevation: 1950-2900 m.a.s.l.; Guzmán 4526, 4585. References: Dennis (1970), Guzmán & Varela (1978), Reid (1965), Welden (1996).
- Podoscypha bolleana* (Mont.) Boidin. References: Ryvarden (2010).
- Podoscypha elegans* (G. Mey.) Pat.. References: Reid (1965).
- Podoscypha ravenelii* (Berk. & M.A. Curtis) Pat.. Distribution: ma; Martin sn. References: Dennis (1970), Reid (1965).
- Stereopsis radicans* (Berk.) D.A. Reid. Distribution: cq, ma; elevation: -200 m.a.s.l.; López-Q. 317 (HUA), Ryvarden 15862, 15885 (GB), Vasco-P. 253 (HUA). References: Hjortstam & Ryvarden (2000), Vasco-Palacios et al. (2005).

POLYPORALES

Cyphellaceae

- Radulodon venustus* Hjortstam & Ryvarden. Distribution: ma; elevation: sea level; Ryvarden 15910B (GB). References: Hjortstam & Ryvarden (2000, 2007).

Cystostereaceae

Cericium luteoincrustatum (Hjortstam & Ryvarden) Hjortstam. Distribution: ma; elevation: sea level; Ryvarden 15876 (GB). References: Hjortstam & Ryvarden (2000).

Fomitopsidaceae

Daedalea repanda Pers.. Distribution: snt, vc; Chardon 164, Chardon & Toro 391 (CU). References: Chardon (1928), Chardon & Toro (1930).

Fomitopsis feei (Fr.) Kreisel. Distribution: cq; elevation: 200 m.a.s.l.; Vasco-P. 497 (HUA). References: Vasco-Palacios et al. (2005).

Fomitopsis supina (Sw.) Murrill. Distribution: by, cun; elevation: 2740 m.a.s.l.; Dumont CO 5048, 3992. References: Setliff & Ryvarden (1983).

Ganodermataceae

Amauroderma boleticeum (Pat. & Gaillard) Torrend. Distribution: cq; Little 10317 (BPI, SP). References: Furtado (1981), Ryvarden (2004).

Amauroderma calcigenum (Berk.) Torrend. Distribution: ama, cho, cq; elevation: 50-200 m.a.s.l.; López-Q. 288, 456, 508 (HUA), Torres 101, Vasco-P. 233, 429 (HUA). References: Franco-Molano et al. (2005), Guzmán et al. (2004a), Vasco-Palacios et al. (2005).

Amauroderma camerarium (Berk.) J.S. Furtado. Distribution: ant, vc; elevation: 430 m.a.s.l.; Cuatrecasas 17000 H (BPI), Dumont CO 678. References: Furtado (1981), Setliff & Ryvarden (1983).

Amauroderma exile (Berk.) Torrend. Distribution: cho; elevation: 40 m.a.s.l.; Ch. Hahn 17/94 (Holotype, COL), Cuatrecasas 16889 (BPI, SP). References: Dennis (1970), Furtado (1981), Henao-M (1997), Ryvarden (2004).

Amauroderma faculum Henao-M.. Distribution: cho; elevation: 40 m.a.s.l.; Ch. Hahn 29/96 (Holotype, COL). References: Henao-M (1997).

Amauroderma omphalodes (Berk.) Torrend. Distribution: ama, ant, cq, ce, ma; elevation: 200-2200 m.a.s.l.; Grant (COL) 10928 (BPI), López-Q. 312, 351 (HUA), Martin 3356, 3477, 3669 (BPI). References: AMVA (2000), Dennis (1970), Franco-Molano et al. (2005), Furtado (1981), Guzmán & Varela (1978), Henao-M (1997), Ryvarden (2004), Vasco-Palacios et al. (2005).

Amauroderma praetervisum (Pat.) Torrend. Distribution: cho, ma; elevation: 30 m.a.s.l.; C. Allen 610 (BPI), Henao-M 961 (COL). References: Furtado (1981), Henao-M (1997).

Amauroderma preussii (Henn.) Steyaert. Distribution: cho; elevation: 50 m.a.s.l.; Guzmán 35363. References: Guzmán et al. (2004a).

Amauroderma rude (Berk.) Torrend. Distribution: ama, vc; elevation: 200 m.a.s.l.; Cuatrecasas 17525 (BPI), Vasco-P. 423 (HUA). References: Furtado (1981), Ryvarden (2004), Vasco-Palacios et al. (2005).

Amauroderma schomburgkii (Mont. & Berk.) Torrend. Distribution: ant; elevation: 430 m.a.s.l.; Dumont CO 817, 818. References: Setliff & Ryvarden (1983).

Amauroderma schomburgkii f. *schomburgkii* (Mont. & Berk.) Torrend. Distribution: cho, ma, met, vc; Cuatrecasas 16546, 16721, 21133, 1700H (BPI), Little 10092 (COL), Rusby & Pennell 1917 (SP ex NY). References: Furtado (1981), Henao-M (1997).

Amauroderma sprucei (Pat.) Torrend. Distribution: ama, cq, ma, vc; elevation: 200 m.a.s.l.; López-Q. 280 (HUA), Vasco-P. 238 (HUA). References: Franco-Molano et al. (2005), Furtado (1981), Ryvarden (2004), Vasco-Palacios et al. (2005).

Amauroderma tapetellum Henao-M.. Distribution: cho; elevation: 60-90 m.a.s.l.; Ch. Hahn 08/96 (COL, Holotype). References: Henao-M (1997).

Ganoderma adpersum (Schulzer) Donk. Distribution: cun; elevation: 2700-2850 m.a.s.l.; Ruiz 19, 49 (HPUJ). References: Ruiz & Varela (2006).

Ganoderma amazonense Weir. Distribution: cho, cun; elevation: 50-2832 m.a.s.l.; Ruiz 31 (HPUJ), Dumont CO 5788, Torres 131. References: Guzmán et al. (2004a), Ruiz & Varela (2006), Setliff & Ryvarden (1983).

Ganoderma applanatum (Pers.) Pat.. Distribution: ama, cq, met, na, snt, PNN; elevation: 200-3940 m.a.s.l.; Dumont CO 3949, 6770, López-Q. 265 (HUA), Vasco-P. 529 (HUA). References: Boekhout & Pulido (1989), Chardon & Toro (1930), Dennis (1970), Hooker & Kunth (1822), Pulido & Boekhout (1989), Setliff & Ryvarden (1983), Vasco-Palacios et al. (2005).

Ganoderma australe (Fr.) Pat.. Distribution: ama, cq, cho; elevation: 50-200 m.a.s.l.; Dumont CO 3042, Torres 95, Vasco-P. 218 (HUA). References: Guzmán et al. (2004a), Setliff & Ryvarden (1983), Torres & Hurtado (2003), Vasco-Palacios et al. (2005).

Ganoderma brownii (Murrill) Gilb.. Distribution: cun; elevation: 2100 m.a.s.l.; Guzmán 4639. References: Guzmán & Varela (1978).

Ganoderma chalconeum (Cooke) Steyaert. Distribution: va; Holliday PH51 (Holotype, K). References: Ryvarden (2000, 2004).

Ganoderma concinnum Ryvarden. Distribution: cho; Ryvarden 16840 (O, Holotype; NY, Isotype).
References: Ryvarden (2000, 2004).

Ganoderma fornicatum (Fr.) Pat.. References: Dennis (1970).

Ganoderma lucidum (Curtis) P. Karst.. Distribution: ama, cq, cho, cun, vc; elevation: 50-2100 m.a.s.l.; Alvarez 32 (HUA), Guzmán 35407, 4473, 4538, López-Q. 51 (HUA). References: Franco-Molano et al. (2005), Guzmán et al. (2004a), Guzmán & Varela (1978), Torres & Hurtado (2003), Vasco-Palacios et al. (2005).

Ganoderma nitidum Murrill. Distribution: cq; elevation: 200 m.a.s.l.; Vasco-P. 139 (HUA).
References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).

Haddowia neurospora (J.S. Furtado) Teixeira. References: Ryvarden (2010).

Humphreya coffeata (Berk.) Steyaert. Distribution: cho, cun, ma; elevation: 50-2740 m.a.s.l.; Guzmán 35321, Dumont CO 14, 5680, Little 10028 (COL). References: Guzmán et al. (2004a), Henao-M (1997), Setliff & Ryvarden (1983).

Grammotheleaceae

Grammothele fuligo (Berk. & Broome) Ryvarden. Distribution: cho; elevation: 50 m.a.s.l.; Guzmán 35368, 35387. References: Guzmán et al. (2004a).

Porogramme albocincta (Cooke & Masee) J. Lowe. Distribution: ant, cho; elevation: 1560 m.a.s.l.; Dumont CO 370, 7824. References: Setliff & Ryvarden (1983).

Hapalopilaceae

Ceriporia spissa (Schwein. ex Fr.) Rajchenb.. Distribution: pu; elevation: 670 m.a.s.l.; Dumont CO 3774. References: Setliff & Ryvarden (1983).

Ceriporia viridans (Berk. & Broome) Donk. Distribution: cun; elevation: 2832 m.a.s.l.; Ruiz 1, 64 (PUJ). References: Ruiz & Varela (2006).

Ceriporia xylostomatoides (Berk.) Ryvarden. Distribution: ant; elevation: 180 m.a.s.l.; Dumont CO 6532. References: Setliff & Ryvarden (1983).

Hyphodermataceae

Brevicellicium allantosporum Hjortstam & Ryvarden. Distribution: ma; elevation: sea level; Ryvarden 15872, 15873 (GB). References: Hjortstam et al. (2005), Hjortstam & Ryvarden (2000, 2007).

Brevicellicium exile (H.S. Jacks.) K.H. Larss. & Hjortstam. Distribution: cun; elevation: 3700 m.a.s.l.; Ryvarden 15655 (GB). References: Hjortstam & Ryvarden (1997).

Brevicellicium flavovirens Hjortstam. References: Hjortstam & Ryvarden (2007).

Brevicellicium molle Hjortstam & Ryvarden. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarden 15539 (GB). References: Hjortstam & Ryvarden (1997, 2007).

Galzinia incrustans (Höhn. & Litsch.) Parmasto. Distribution: PNN; elevation: 3600-3800 m.a.s.l.; Boekhout 351 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Hyphoderma aff. *amoenum* (Burt) Donk. References: Hjortstam & Ryvarden (2007).

Hyphoderma argillaceum (Bres.) Donk. Distribution: cun, ma; elevation: 500-3700 m.a.s.l.; Ryvarden 15651, 15653, 15763 (GB). References: Hjortstam & Ryvarden (1997).

Hyphoderma brunneocontextum (C.E. Gómez) M. Galán. References: Hjortstam & Ryvarden (2001).

Hyphoderma gemmeum (D.P. Rogers & K.J. Martin) Donk. Distribution: ma; elevation: -1900 m.a.s.l.; Martin 3698 (NY, Holotype), Ryvarden 15881, 15960 (GB). References: Dennis (1970), Hjortstam & Ryvarden (2000, 2007), Martin (1944).

Hyphoderma litschaueri (Burt) J. Erikss. & Å. Strid. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarden 15588 (GB). References: Hjortstam & Ryvarden (1997, 2007).

Hyphoderma microcystidium Sheng H. Wu. References: Hjortstam & Ryvarden (2007).

Hyphoderma obtusifforme J. Erikss. & Å. Strid. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvarden 15986, 15996 (GB). References: Hjortstam & Ryvarden (2000, 2007).

Hyphoderma pallidum (Bres.) Donk. Distribution: cun; elevation: 2700 m.a.s.l.; Ryvarden 15671, 15535 (GB). References: Hjortstam & Ryvarden (1997).

Hyphoderma praetermissum (P. Karst.) J. Erikss. & Å. Strid. Distribution: cun, PNN; elevation: 2700-4300 m.a.s.l.; Boekhout 722 (COL), Ruiz 8 (HPUJ), Ryvarden 15713 (GB). References: Boekhout & Pulido (1989), Hjortstam & Ryvarden (1997), Pulido & Boekhout (1989), Ruiz & Varela (2006).

Hyphoderma puberum (Fr.) Wallr.. Distribution: ma; elevation: 500 m.a.s.l.; Ryvarden 15805 (GB).
References: Hjortstam & Ryvarden (1997).

Hyphoderma rude (Bres.) Hjortstam & Ryvarden. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarden 15609 (GB). References: Hjortstam et al. (2005), Hjortstam & Ryvarden (1997).

Hyphoderma setigerum (Fr.) Donk. Distribution: cun, PNN; elevation: 2400-3850 m.a.s.l.; Boekhout 654 (COL), Ruiz 92 (HPUJ), Ryvarden 15482, 15636, 15644 (GB). References: Boekhout & Pulido (1989), Hjortstam & Ryvarden (1997), Pulido & Boekhout (1989), Ruiz & Varela (2006).

Hyphoderma variolosum Boidin, Lanq. & Gilles. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvar den 15688 (GB). References: Hjortstam & Ryvar den (2000, 2007).

Subulicystidium longisporum (Pat.) Parmasto. Distribution: cun, ma, PNN; elevation: 500-3800 m.a.s.l.; Boekhout 187, 262, 637 (COL), Ryvar den 15483, 15736, 15743, 15784, 15791, 15798 (GB). References: Hjortstam & Ryvar den (1997), Pulido & Boekhout (1989).

Meripilaceae

Abortiporus biennis (Bull.) Singer. References: Dennis (1970).

Abortiporus fractipes (Berk. & M.A. Curtis) Bondartsev. Distribution: cq; elevation: 200 m.a.s.l.; López-Q. 457 (HUA). References: Vasco-Palacios et al. (2005).

Diacanthodes novoguineensis (Henn.) O. Fidalgo. Distribution: vc; elevation: 1220 m.a.s.l.; Dumont CO 7653. References: Setliff & Ryvar den (1983).

Hydnopolyporus fimbriatus (Fr.) D.A. Reid. Distribution: vc; Chardon & Toro 455 (CU). References: Chardon & Toro (1930).

Hydnopolyporus palmatus (Hook.) O. Fidalgo. References: Chardon & Toro (1930), Dennis (1970), Hooker & Kunth (1822).

Rigidoporus biokoensis (Bres.:Lloyd) Ryvar den. Distribution: cq; elevation: 200 m.a.s.l.; López-Q. 21 (HUA). References: Vasco-Palacios et al. (2005).

Rigidoporus lineatus (Pers.) Ryvar den. Distribution: ant, by, cho, cun, met, pu, vc; elevation: 180 m.a.s.l.; Dumont CO 6522, 6524. References: Setliff & Ryvar den (1983).

Rigidoporus microporus (Sw.) Overeem. Distribution: snt; Chardon & Toro 161 (CU). References: Chardon & Toro (1930), Dennis (1970).

Rigidoporus sanguinolentus (Alb. & Schwein.) Donk. Distribution: cho, cun; elevation: 370 m.a.s.l.; Dumont CO 5925. References: Setliff & Ryvar den (1983).

Rigidoporus vinctus (Berk.) Ryvar den. Distribution: cq, cho; elevation: 430 m.a.s.l.; Dumont CO 2807. References: Setliff & Ryvar den (1983).

Meruliaceae

Aquascypha hydrophora (Berk.) D.A. Reid. Distribution: ama, cq, va; elevation: 200 m.a.s.l.; Hollyday 7, Vasco-P. 292, 426 (HUA). References: Boekhout & Pulido (1989), Franco-Molano et al. (2005), Hjortstam & Ryvar den (2007), Reid (1965), Ryvar den (2010), Vasco-Palacios et al. (2005), Welden (1996).

Flaviporus hydrophilus (Berk. & M.A. Curtis) Ginns. Distribution: cho; elevation: 20 m.a.s.l.; Henao-M 610 (HUA). References: Henao-M (1990).

Flaviporus liebmannii (Fr.) Ginns. Distribution: ant, by, cho; elevation: 170-1710 m.a.s.l.; Dumont CO 5820, 5336, 5566. References: Setliff & Ryvar den (1983).

Hypochnicium punctulatum (Cooke) J. Erikss.. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvar den 16099. References: Hjortstam & Ryvar den (2001, 2007).

Irpex lacteus (Fr.) Fr.. Distribution: cl; elevation: 2900 m.a.s.l.; Guzmán 4484. References: Guzmán & Varela (1978).

Junghuhnia nitida (Pers.) Ryvar den. Distribution: ant, by, cho, cun; elevation: 20-2500 m.a.s.l.; Henao-M 636 (HUA). References: Henao-M (1990), MdF (2001).

Meruliopsis corium (Pers.) Ginns. Distribution: cun; elevation: 2400-2700 m.a.s.l.; Ryvar den 15473 (GB). References: Hjortstam & Ryvar den (1997).

Merulius tremellosus Schrad.. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvar den 16040 (GB). References: Hjortstam & Ryvar den (2000, 2007).

Mycocacia rubiginosa Hjortstam & Ryvar den. Distribution: ma; Ryvar den 15974/B (O, Holotype). References: Hjortstam & Ryvar den (2007).

Mycocacia uda (Fr.) Donk. Distribution: cun; elevation: 2832 m.a.s.l.; Ruiz 87 (HPUJ). References: Ruiz & Varela (2006).

Phlebia cf. *coccineofulva* Schwein.. Distribution: ma; elevation: 500 m.a.s.l.; Ryvar den 15780 (GB). References: Hjortstam & Ryvar den (1997, 2007).

Phlebia livida (Pers.) Bres.. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvar den 15976 (GB). References: Hjortstam & Ryvar den (2000).

Phlebia lividina Hjortstam. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvar den 15558, 15562, 15596 (GB). References: Hjortstam & Ryvar den (1997, 2007).

Phlebia radiata Fr.. Distribution: PNN; elevation: 2450-3100 m.a.s.l.; Boekhout 779 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Phlebia rufa (Pers.) M.P. Christ.. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvar den 15600 (GB). References: Hjortstam & Ryvar den (1997).

Phlebia subcretacea (Litsch.) M.P. Christ.. Distribution: cun; elevation: 3700 m.a.s.l.; Ryvar den 15628 (GB). References: Hjortstam & Ryvar den (1997, 2007).

- Resinicium friabile* Hjortstam & Melo. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvarden 15982 (GB). References: Hjortstam & Ryvarden (2000).
- Steccherinum albofibrillosum* (Hjortstam & Ryvarden) Hallenb. & Hjortstam. Distribution: cun; elevation: 2700 m.a.s.l.; Ryvarden 15435, 15436, 15438 (GB). References: Hjortstam & Ryvarden (1997, 2007, 2007a).
- Steccherinum ciliolatum* (Berk. & M.A. Curtis) Gilb. & Budington. Distribution: cun; elevation: 2700-2850 m.a.s.l.; Ruiz 11, 39, 96, 115 (HPUJ), Ryvarden 15422 (GB). References: Hjortstam & Ryvarden (1997, 2007), Pulido & Boekhout (1989).
- Steccherinum laeticolor* (Berk. & M.A. Curtis) Banker. Distribution: cun, PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 480, 506, 660, 663 a, 788, 803 (COL), Ryvarden 15595 (GB). References: Boekhout & Pulido (1989), Hjortstam & Ryvarden (1997, 2007), Pulido & Boekhout (1989).
- Steccherinum ochraceum* (Pers.) Gray. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarden 15615, 15620 (GB). References: Hjortstam & Ryvarden (1997).
- Steccherinum reniforme* (Berk. & M.A. Curtis) Banker. References: Hjortstam et al. (2005).
- Steccherinum robustius* (J. Erikss. & S. Lundell) J. Erikss.. Distribution: PNN; elevation: 2450-3100 m.a.s.l. References: Boekhout & Pulido (1989).
- Steccherinum subochraceum* Bononi & Hjortstam. Distribution: cun; elevation: 2700 m.a.s.l.; Ryvarden 15442 (GB). References: Hjortstam & Ryvarden (1997, 2007).

Phanerochaetaceae

- Candelabrochaete dispar* Hjortstam & Ryvarden. Distribution: ma; elevation: 500 m.a.s.l.; Ryvarden 15792 (GB). References: Hjortstam & Ryvarden (1997, 2007).
- Candelabrochaete simulans* Hjortstam. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvarden 15978 (GB). References: Hjortstam & Ryvarden (2000, 2007).
- Hyphodermella corrugata* (Fr.) J. Erikss. & Ryvarden. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarden 15568, 15602, 15611 (GB). References: Hjortstam & Ryvarden (1997, 2007).
- Lopharia crassa* (Lév.) Boidin. Distribution: ma; elevation: 500 m.a.s.l.; Ryvarden 15790 (GB). References: Hjortstam & Ryvarden (1997).
- Lopharia papyracea* (Jungh.) D.A. Reid. Distribution: cq; elevation: 200 m.a.s.l.; Vasco-P. 514 (HUA). References: Vasco-Palacios et al. (2005).
- Lopharia papyrina* (Mont.) Boidin. References: Dennis (1970).
- Odonticium helgae* Hjortstam & Ryvarden. Distribution: ma; elevation: 500 m.a.s.l.; Ryvarden 15742 (GB). References: Hjortstam & Ryvarden (1997, 2007).
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- Phlebiopsis ravenelii* (Cooke) Hjortstam. Distribution: ma; elevation: sea level; Ryvarden 15818, 15900 (GB). References: Hjortstam & Ryvarden (2000, 2007).
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- Earliella scabrosa* (Pers.) Gilb. & Ryvardeen. Distribution: ama, ant, cq, cho, vc; elevation: 10-910 m.a.s.l.; Bernal s.n. (HUA), Dumont CO 552, 733, 7558, Henao-M 487 (HUA), López-Q. 509 (HUA), Torres 114, 214, Vasco-P. 190 (HUA). References: Dennis (1970), Franco-Molano et al. (2005), Guzmán et al. (2004a), Henao-M (1989), Setliff & Ryvardeen (1983), Vasco-Palacios et al. (2005).
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- Lentinus bertieri* (Fr.) Fr.. Distribution: cq; elevation: 200 m.a.s.l.; Vasco-P. 515 (HUA). References: Vasco-Palacios et al. (2005).
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- Trametes villosa* (Sw.) Kreisel. Distribution: ant, by, cho, cl, to, vc; elevation: 50-1370 m.a.s.l.; Chardon 79, Chardon & Toro 46, 456, 551, 4469, 4511 (CU), Dumont CO 4579, Guzmán 35356, 4458, Henao-M 294 (HUA). References: Chardon (1928), Chardon & Toro (1930), Dennis (1970), Guzmán et al. (2004a), Guzmán & Varela (1978), Setliff & Ryvarde (1983).
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Tubulicrinaceae

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Xenasmataceae

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- Phlebiella vaga* (Fr.) P. Karst.. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvarde 16033 (GB). References: Hjortstam & Ryvarde (2000).
- Xenasma aculeatum* C.E. Gómez. Distribution: cun; elevation: 2701 m.a.s.l.; Ryvarde 15474 (GB). References: Hjortstam & Ryvarde (1997, 2007).
- Xenasma pulverulentum* (Litsch.) Donk. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarde 15494 (GB). References: Hjortstam & Ryvarde (1997).
- Xenasma rimicola* (P. Karst.) Donk. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarde 15406, 15406, 15532, 15540 (GB). References: Hjortstam & Ryvarde (1997).
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Bondarzewiaceae

- Gloeodontia discolor* (Berk. & M.A. Curtis) Boidin. Distribution: ma; elevation: sea level; Ryvarde 15837 (GB). References: Hjortstam & Ryvarde (2007).
- Gloeodontia pyramidata* (Berk. & M.A. Curtis) Hjortstam. Distribution: cun, ma; elevation: 1900-2700 m.a.s.l.; Ryvarde 15670, 15700, 15993 (GB). References: Halling (1992), Hjortstam & Ryvarde (2000, 2007).

Hericiaceae

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Lachnocladiaceae

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- Dichostereum effusatum* (Cooke & Ellis) Boidin & Lanq.. Distribution: cun; elevation: 2700-2850 m.a.s.l.; Ryvarden 15696 (GB). References: Hjortstam & Ryvarden (1997, 2007), Ruiz & Varela (2006).
- Dichostereum granulatum* (Pers.) Boidin & Lanq.. Distribution: PNN; elevation: 3315-3500 m.a.s.l.; Boekhout 699, 705, 715, 761 (COL). References: Pulido & Boekhout (1989).
- Scytinostroma galactinum* (Fr.) Donk. Distribution: ma; elevation: 1800-1900 m.a.s.l.; Ryvarden 16094, 16106 (GB). References: Hjortstam & Ryvarden (2001).
- Scytinostroma ochroleucum* var. *ochroleucum* (Bres. & Torrend) Donk. Distribution: ma; elevation: 1800 m.a.s.l.; Ryvarden 16200 (GB). References: Hjortstam & Ryvarden (2001).
- Scytinostroma portentosum* (Berk. & M.A. Curtis) Donk. Distribution: ma; elevation: 500 m.a.s.l.; Ryvarden 15753, 15740 (GB). References: Hjortstam & Ryvarden (1997).
- Vararia gomezii* Boidin & Lanq.. Distribution: PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 536, 547 (GB). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).
- Vararia sphaericospora* Gilb.. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvarden 15980, 15994 (GB). References: Hjortstam & Ryvarden (2000, 2007).

Peniophoraceae

- Peniophora albobadia* (Schwein.) Boidin. Distribution: cun, PNN; elevation: 2400-3600 m.a.s.l.; Boekhout 760 (COL), Ryvarden 15579 (GB). References: Boekhout & Pulido (1989), Hjortstam & Ryvarden (1997, 2007), Pulido & Boekhout (1989).
- Peniophora confusa* C.E. Gómez. Distribution: cun; elevation: 2700 m.a.s.l.; Ryvarden 15446 (GB). References: Hjortstam & Ryvarden (1997, 2007).
- Peniophora nuda* (Fr.) Bres.. Distribution: PNN; elevation: 2450-3100 m.a.s.l.; Boekhout 814, 841 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Russulaceae

- Lactarius atroviridis* Peck. Distribution: ant; elevation: 2500 m.a.s.l.; Halling 5070 (HUA). References: Franco-Molano et al. (2000, 2010), Halling & Mueller (2005).
- Lactarius cauciae* Singer. Distribution: cau; Singer B 6059 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Lactarius chrysorrheus* Fr.. Distribution: ant, cun; elevation: 2600 m.a.s.l.; Guzmán 4635. References: Franco-Molano et al. (2000), Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978).
- Lactarius costaricensis* Singer. Distribution: na; elevation: 2700 m.a.s.l.; Halling 6151 (NY). References: Franco-Molano et al. (2010), Halling & Mueller (2005).
- Lactarius deceptivus* Peck. Distribution: ant, by; elevation: 2340-2900 m.a.s.l.; Franco-Mol. 107, 523, 756 (HUA), Halling 4977, 6064, 5023 (HUA). References: Franco-Molano et al. (2000, 2010), Halling & Mueller (2005), MdF (2001).
- Lactarius fragilis* (Burl.) Hesler & A.H. Sm.. Distribution: ant; elevation: 2300-2540 m.a.s.l.; Aldana 80 (HUA), Alvarez 147 (HUA), Trujillo 321 (HUA). References: Franco-Molano et al. (2000, 2010).
- Lactarius gerardii* Peck. Distribution: ant. References: Franco-Molano et al. (2000).
- Lactarius indigo* (Schwein.) Fr.. Distribution: ant, by, cun, na; elevation: 2200-2400 m.a.s.l.; Franco-Mol. 136 (HUA). References: AMVA (2000), Franco-Molano et al. (2000, 2010), Halling & Mueller (2005), MdF (2001).
- Lactarius quercuum* Singer. Distribution: by; Singer B 3611 (BAFC, Holotype). References: Dennis (1970), Mueller & Wu (1997), Singer (1963).
- Lactarius rimosellus* Peck. Distribution: ant; elevation: 2540-2850 m.a.s.l.; Aldana 175, 262 (HUA), Alvarez 161 (HUA), Halling 6164, Trujillo 299 (HUA). References: Franco-Molano et al. (2000, 2010).
- Russula boyacensis* Singer. Distribution: by; Singer B 3593 (BACF, Holotype). References: Dennis (1970), Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Singer (1963).
- Russula brevipes* Peck. Distribution: cl, cun; elevation: 21000-2900 m.a.s.l.; Guzmán 160. References: Guzmán & Varela (1978), Montoya et al. (2005).
- Russula caucaensis* Singer. Distribution: cau; Singer B 6046 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Russula columbiana* Singer. Distribution: cun; Singer B 3498 (F, Holotype). References: Dennis (1970), Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Singer (1963).
- Russula compacta* Frost. Distribution: ant; elevation: 2500 m.a.s.l.; Aldana 105 (HUA), Halling 5003, 5066, 5024 (HUA). References: Franco-Molano et al. (2010), Halling & Mueller (2005).

- Russula cyanoxantha* (Schaeff.) Fr. Distribution: cun; elevation: 2100 m.a.s.l.; Guzmán 45559. References: Franco-Molano & Uribe-Calle (2000), Guzmán & Varela (1978).
- Russula emetica* (Schaeff.) Pers.. Distribution: ant, by. References: Franco-Molano & Uribe-Calle (2000), Saldarriaga et al. (1988a).
- Russula emetica* subsp. *lacustris* Singer. Distribution: by; Singer B 5348 (BAFC, Holotype). References: Dennis (1970), Singer (1963).
- Russula humboldtii* Singer. Distribution: cun; Singer B 3482 (BAFC, Holotype). References: Dennis (1970), Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Russula idroboi* Singer. Distribution: cun; elevation: 2000 m.a.s.l.; Singer B 3523 (BAFC, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997), Singer (1963).
- Russula peckii* Singer. Distribution: ant; elevation: 3100 m.a.s.l.; Aldana 101 (HUA). References: Franco-Molano et al. (2010).
- Russula puiggarii* (Speg.) Singer. Distribution: ant; elevation: 2500-2800 m.a.s.l.; Betancur 53 (JBUC). References: López-Q. et al. (2007).
- Russula semililacea* Singer. Distribution: cun; Singer B 6013 (F, Holotype). References: Franco-Molano & Uribe-Calle (2000), Mueller & Wu (1997).
- Russula silvestris* (Singer) Reumaux. Distribution: ant; elevation: 2500-2800 m.a.s.l.; Vasco-P. 1131 (HUA). References: López-Q. et al. (2007).
- Russula virescens* (Schaeff.) Fr.. Distribution: ant; Franco-Mol. s.n. (HUA). References: Franco-Molano et al. (2000, 2010).

Stephanosporaceae

- Cyanobasidium microverrucisporum* (N. Maek.) Hjortstam & Ryvarden. Distribution: ma; elevation: 500 m.a.s.l.; Ryvarden 15870, 15756 (O). References: Hjortstam & Ryvarden (2005, 2007).

Stereaceae

- Aleurodiscus andinus* Núñez & Ryvarden. Distribution: cun; elevation: 2600 m.a.s.l.; Ryvarden 15472 (O, Isotype, GB, Isotype). References: Hjortstam & Ryvarden (2007), Nunez & Ryvarden (1997).
- Aleurodiscus australiensis* Wakef.. References: Hjortstam & Ryvarden (2007), Nunez & Ryvarden (1997).
- Aleurodiscus croceus* Pat.. Distribution: by. References: Hjortstam & Ryvarden (2007), MdF (2001), Ryvarden (2010).
- Aleurocystis habgallae* (Berk. & Broome) G. Cunn.. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvarden 15987 (GB). References: Hjortstam & Ryvarden (2000).
- Aleurocystis magnispora* (Burt) P.A. Lemke. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarden 15573 (GB). References: Hjortstam & Ryvarden (1997), Ryvarden (2010).
- Aleurodiscus disciformis* (DC.) Pat.. Distribution: PNN; elevation: 3600-3800 m.a.s.l.; Boekhout 615 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).
- Aleurodiscus mirabilis* (Berk. & M.A. Curtis) Höhn.. Distribution: cun, ma; elevation: 1900-2850 m.a.s.l.; Ruiz 129 (PUJ), Ryvarden 15999 (GB). References: Hjortstam & Ryvarden (2000), Ruiz & Varela (2006).
- Aleurodiscus vitellinus* (Lév.) Pat.. References: Chardon & Toro (1930).
- Conferticium ochraceum* (Fr.) Hallenb.. Distribution: PNN; elevation: 3600-3800 m.a.s.l.; Boekhout 342 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).
- Dextrinocystis capitata* (D.P. Rogers & Boquiren) Gilb. & M. Blackw.. Distribution: ma; elevation: sea level; Ryvarden 15889 (GB). References: Hjortstam & Ryvarden (2000).
- Stereum cinereobadium* Fr.. References: Chardon & Toro (1930), Hooker & Kunth (1822).
- Stereum complicatum* (Fr.) Fr.. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarden 15599 (GB). References: Hjortstam & Ryvarden (1997, 2007).
- Stereum gausapatum* (Fr.) Fr.. Distribution: PNN; elevation: 2940 m.a.s.l.; Boekhout 805 (COL). References: Pulido & Boekhout (1989), Ryvarden (2010).
- Stereum hirsutum* (Willd.) Pers.. Distribution: ant, by, cun, PNN; elevation: 2100-2850 m.a.s.l.; Boekhout 588a (COL), Guzmán 4515 B, JDST 195 (HUA). References: Guzmán & Varela (1978), López-Q. et al. (2007), MdF (2001), Pulido & Boekhout (1989), Ruiz & Varela (2006).
- Stereum ochraceoflavum* (Schwein.) Fr.. Distribution: PNN; elevation: 3800-4300 m.a.s.l.; Boekhout 13 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).
- Stereum ostrea* (Blume & T. Nees) Fr.. Distribution: ant, cl, cun, vc; elevation: 1100-2870 m.a.s.l.; Chardon & Toro 386 (CU), Dumont CO 6104, Guzmán 4471, 4570, Henao-M 254 a (COL), Ryvarden 15432 (GB). References: Chardon & Toro (1930), Dennis (1970), Guzmán & Varela (1978), Hjortstam & Ryvarden (1997), Setliff & Ryvarden (1983).
- Stereum striatum* (Fr.) Fr.. References: Ryvarden (2010).
- Stereum subtomentosum* Pouzar. Distribution: PNN; Boekhout 726 (COL). References: Pulido & Boekhout (1989).

Xylobolus illudens (Berk.) Boidin. References: Hjortstam & Ryvarde (2007) Ryvarde (2010), Welden (1996).

Xylobolus subpileatus (Berk. & M.A. Curtis) Boidin. Distribution: PNN; elevation: 2450-3100 m.a.s.l.; Boekhout 776 (COL). References: Boekhout & Pulido (1989), Dennis (1970), Pulido & Boekhout (1989), Ryvarde (2010).

TRECHISPORALES

Hydnodontaceae

Fibrodontia brevidens (Pat.) Hjortstam & Ryvarde. References: Hjortstam & Ryvarde (2007a).

Litschauerella clematidis (Bourdot & Galzin) J. Erikss. & Ryvarde. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarde 15556, 15619 (GB). References: Hjortstam & Ryvarde (1997, 2007).

Sistotremastrum niveocremaum (Höhn. & Litsch.) J. Erikss.. Distribution: cun; elevation: 3700 m.a.s.l.; Ryvarde 15633 (GB). References: Hjortstam & Ryvarde (1997, 2007).

Tubulicium dussii (Pat.) Oberw.: Jülich. Distribution: PNN; elevation: 3800-4300 m.a.s.l.; Boekhout 20 (COL). References: Boekhout & Pulido (1989), Dennis (1970), Pulido & Boekhout (1989).

Sistotremataceae

Sistotrema brinkmannii (Bres.) J. Erikss.. Distribution: cun, PNN; elevation: 2700-3600 m.a.s.l.; Boekhout 420 (COL), Ryvarde 15433 (GB). References: Boekhout & Pulido (1989), Hjortstam & Ryvarde (1997), Pulido & Boekhout (1989).

Sistotrema diademiferum (Bourdot & Galzin) Donk. Distribution: cun; elevation: 2700 m.a.s.l.; Ryvarde 15436Bb (GB). References: Hjortstam & Ryvarde (1997).

Sistotrema octosporum (J. Schröt. ex Höhn. & Litsch.) Hallenb.. References: Hjortstam & Ryvarde (2007).

Sistotrema raduloides (P. Karst.) Donk. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarde 15613 (GB). References: Hjortstam & Ryvarde (1997).

Sistotremella perpusilla Hjortstam. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarde 15617 (GB). References: Hjortstam & Ryvarde (1997).

Trechispora clancularis (Park.-Rhodes) K.H. Larss.. Distribution: ma; Nivel del mar m.a.s.l.; Ryvarde 15903 (GB). References: Hjortstam & Ryvarde (2000).

Trechispora farinacea (Pers.) Liberta. Distribution: cun, PNN; elevation: 2400-4175 m.a.s.l.; Boekhout 700, 710, 747 (COL), Ruiz 20 (HPUJ), Ryvarde 15666, 15766, 15794 (GB). References: Boekhout & Pulido (1989), Hjortstam & Ryvarde (1997), Pulido & Boekhout (1989), Ruiz & Varela (2006).

Trechispora mutabilis (Pers.) Liberta. Distribution: PNN; elevation: 2400-3650 m.a.s.l.; Boekhout 653 (COL). References: Boekhout & Pulido (1989), Pulido & Boekhout (1989).

Trechispora nivea (Pers.) K.H. Larss.. Distribution: cun; elevation: 2400-2700 m.a.s.l.; Ryvarde 15526, 15593, 15465, 15689 (GB). References: Hjortstam & Ryvarde (1997).

Trechispora regularis (Murrill) Liberta. References: Hjortstam & Ryvarde (2007).

Trechispora stevensonii (Berk. & Broome) K.H. Larss.. Distribution: cun; elevation: 2400 m.a.s.l.; Ryvarde 15591 (GB). References: Hjortstam & Ryvarde (1997).

Trechispora thelephora (Lév.) Ryvarde. Distribution: cau; Desjardin sn (NY). References: Hjortstam & Ryvarde (2007), (Ryvarde 2002).

Trechispora verruculosa (G. Cunn.) K.H. Larss.. References: Hjortstam & Ryvarde (2007).

THELEPHORALES

Bankeraceae

Phellodon fibulatus K.A. Harrison. Distribution: ama, cq; elevation: 200 m.a.s.l.; López-Q. 34, 57, 58 (HUA). References: Franco-Molano et al. (2005), Vasco-Palacios et al. (2005).

Thelephoraceae

Amaurodon aeruginascens (Hjortstam & Ryvarde) Køljalg & K.H. Larss.. Distribution: ma; elevation: -30 m.a.s.l.; Ryvarde 15911 (O, Holotype). References: Hjortstam & Ryvarde (1988).

Amaurodon viridis (Alb. & Schwein.) J. Schröt.. Distribution: ma; elevation: 1900 m.a.s.l.; Ryvarde 16013, 16029 (GB). References: Hjortstam & Ryvarde (2000).

Amaurodon wakefieldiae (Burd. & M.J. Larsen) Køljalg & K.H. Larss.. Distribution: ma; elevation: 500 m.a.s.l.; Ryvarde 15768 (GB). References: Hjortstam & Ryvarde (1997, 2007).

Thelephora cervicornis Corner. Distribution: qu; elevation: 1800 m.a.s.l. References: Franco-Molano (2002).

Thelephora palmata (Scop.) Fr.. Distribution: ant; elevation: 2430 m.a.s.l.; Henao-M. 356 (COL). References: Henao-M (1989).

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Exidiaceae

- Basidioidendron cinereum* (Bres.) Luck-Allen. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3617 (IA). References: Lowy (1971).
- Basidioidendron eyrei* (Wakef.) Luck-Allen. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3550 (IA). References: Dennis (1970), Lowy (1971).
- Exidia nucleata* (Schwein.) Burt. Distribution: PNN; elevation: 3730 m.a.s.l.; Boekhout 603 (COL). References: Pulido & Boekhout (1989).
- Exidiopsis fuliginea* Rick. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3354 (IA). References: Dennis (1970), Lowy (1971).
- Exidiopsis candida* (L.S. Olive) K. Wells. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3535 (IA). References: Lowy (1971).
- Exidiopsis laccata* (Bourdot & Galzin) Luck-Allen. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3774 (IA). References: Dennis (1970), Lowy (1971).
- Guepinia fissa* Berk.. Distribution: vc; Chardon & Toro 500 (CU). References: Chardon & Toro (1930).
- Heterochaete gelatinosa* (Berk. & M.A. Curtis) Pat.. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3801 (NY). References: Dennis (1970), Lowy (1971).
- Heterochaete lividofusca* Pat.. Distribution: PNN; elevation: 2940 m.a.s.l.; Boekhout 837 (COL). References: Pulido & Boekhout (1989).
- Heterochaete ochracea* Pat.. Distribution: PNN; Boekhout 635 (COL). References: Pulido & Boekhout (1989).
- Heterochaete sanctae-martae* Bodman. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3545 (IA). References: Dennis (1970), Lowy (1971), Lowy (1980).
- Heterochaete shearii* (Burt) Burt. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3486 (IA). References: Lowy (1971).
- Heterochaete verruculosa* (F.H. Møller) Bodman. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3626 (IA). References: Dennis (1970), Lowy (1971).
- Patouillardina cinerea* Bres.. References: Dennis (1970).
- Pseudohydnum gelatinosum* (Scop.) P. Karst.. Distribution: cho, cl; elevation: 50-2900 m.a.s.l.; Betancur A. 65 (JBUC), Guzmán 35332. References: Betancur et al. (2007), Guzmán et al. (2004a), Montoya et al. (2005).
- Stypella minor* Möller. Distribution: ma, PNN; elevation: 1250-2500 m.a.s.l.; Martin 3214 (IA), Pulido 871 (COL). References: Lowy (1971), Pulido & Boekhout (1989).
- Stypella grilletii* (Boud.) P. Roberts. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 2597 (IA). References: Lowy (1971).

Phragmoxenidiaceae

- Phyllogloea singeri* Lowy. Distribution: cau; Singer B 6481 (LSUM). References: Lowy (1971).

Tremellaceae

- Elmerina caryae* (Schwein.) D.A. Reid. Distribution: ant; elevation: 370 m.a.s.l.; Dumont CO 698. References: Setliff & Ryvarden (1983).
- Tremella compacta* Möller. Distribution: cho; elevation: 50 m.a.s.l.; Guzmán 35333, Singer 6271 (LSUM). References: Guzmán et al. (2004a), Lowy (1971).
- Tremella fibulifera* Möller. Distribution: cho; elevation: 50 m.a.s.l.; Chardon 880 (BPI), Guzmán 35305, 35361. References: Guzmán et al. (2004a), Lowy (1971).
- Tremella fuciformis* Berk.. Distribution: ama, cq, cho; elevation: 50-200 m.a.s.l.; Vasco-P. 275 (HUA). References: Franco-Molano et al. (2005), Guzmán et al. (2004a), Torres & Hurtado (2003), Vasco-Palacios et al. (2005).
- Tremella globulosa* Speg.. Distribution: cl; elevation: 2640-2900 m.a.s.l.; Betancur (JBUC). References: Montoya et al. (2005).
- Tremella lutescens* Lloyd. Distribution: cho; Guzman 4521 (ENCB, LSUM). References: Lowy (1980), Torres & Hurtado (2003).
- Tremella mesenterica* Retz.. Distribution: ama, ant, cl, cq, cho; elevation: 200-2800 m.a.s.l.; Betancur 46 (JBUC), Franco-Mol. 1652 (HUA), Sucerquia 19 (JBUC), Vasco-P. 409 (HUA). References: Betancur et al. (2007), Franco-Molano et al. (2005), López-Q. et al. (2007) Torres & Hurtado (2003), Vasco-Palacios et al. (2005).
- Tremella tubercularia* Berk.. Distribution: ma; elevation: 1250-1500 m.a.s.l.; Martin 3233 (NY). References: Lowy (1971).

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