

## Bryophytes on Fungi

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**Abstract.** Sixty one species of bryophytes (26 mosses, 35 liverworts) have been found growing on fungi basidiomata in Brazil.

It is well known that bryophytes can grow on some unusual substrates such as shingle roofs (Frye, 1920), corrugated iron roofs (personal observation), the dorsal scute of the harvestman *Neosadocus* sp., Arachnoidea (Machado, in press), the body of the weevil *Gymnopholus reticulatus* (Gradstein et al., 1984), on the head of the lizard *Corythophanes cristatus* (Gradstein & Equihua, 1995). However, up to now, as far as we know, there are no reports of bryophytes growing on basidiomycetes. Such a lack of information led us to publish the present paper, which is based mainly on material collected by us during the period of June 1973-May 2000.

Due to the difficulty in identifying fungi to species without spores, we have a number of fungi that we have failed to identify with certainty. In some cases we have only been able to place them in a genus or family, and indeed,

we use the term “basidiomycete” (in a general sense, not as a formal class name) for a troublesome fungus, which we have collected four times, but only around the main building of the Herbarium of the Instituto de Botânica (SP).

This fungus always grows on the base of small trees, just touching the soil, in small areas of very much degraded Atlantic forest.

The identified bryophytes are listed in chronological order by collection and the total of 61 species (26 mosses and 35 liverworts) recorded are alphabetically listed, first mosses and then liverworts, and the number of occurrences is also provided (tab. 1). All the bryophytes occurring on fungi also grew abundantly on the dead trunks on which the fungi were found.

The fungus specimens are deposited in the Herbário Científico Maria Eneyda P.K. Fidalgo (SP), in the Instituto de Botânica, São Paulo, SP.

### List of bryophytes growing on fungi

Col. D. M. Vital no. 2371-A, 12/VI/1973, MS, Município de Miranda. “cerrado” vegetation.

fungus: *Phellinus rimosus* (Berk.) Pilát  
 mosses: *Erythrodontium squarrosum* (C.Muell.) Par.  
*Racopilum tomentosum* (Hedw.) Brid.  
*Trichostomum weisioides* C. Muell.

Col. D. M. Vital no. 2741, 21/XI/1973, SP, Município de Luiz Antônio, “cerrado” vegetation.

fungus: *Trichaptum trichomallus* (Berk. & Mont.) Murr.

mosses: *Entodon beyrichii* (Schwaegr.) C. Muell.

Col. D. M. Vital no. 3096, 30/IV/1974, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, degraded Atlantic forest.

fungus: basidiomycete

mosses: *Campylopus filifolius* (Hornsch.) Mitt.

*Fissidens scariosus* Mitt.

*Isopterygium tenerum* (Sw.) Mitt.

liverworts: *Calypogeia peruviana* Nees & Mont.

*Plagiochila micropterys* Gott.

*Telaranea nematodes* (Gott. ex Aust.) Howe

Col. D. M. Vital no. 7640, 25/VIII/1977, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, disturbed atlantic forest.

fungus: basidiomycete

mosses: *Campylopus cryptopodioides* Broth.

*Fissidens scariosus* Mitt.

*Isopterygium tenerum* (Sw.) Mitt.

*Syrhodon prolifer* Schwaegr. var. *acanthoneuros* (C. Muell.) C. Muell.

liverworts: *Lophocolea martiana* Nees

Col. S. Borenstein s/ no., 16/VI/1980, DF, Município de Brasília, Reserva Ecológica do IBGE, “cerrado” vegetation.

fungus: *Phellinus* sp.

mosses: *Isopterygium tenerum* (Sw.) Mitt.

liverworts: *Cheilolejeunea trifaria* (Reinw. et al.) Mizut.

*Frullania ericoides* (Nees) Mont.

*Lophocolea bidentata* (L.) Dum.

*Radula angulata* Steph.

Col. D. M. Vital 10.897, 09/I/1983, SP, Município de Cananéia, Parque Estadual da Ilha do Cardoso, undisturbed atlantic forest.

fungus: *Phellinus wahlbergii* (Fr.) Reid

mosses: *Octoblepharum pulvinatum* (Dozy & Molk.) Mitt.

*Syrhodon prolifer* Schwaegr. var. *acanthoneuros* (C. Muell.) C. Muell.

*Trichosteleum papillosum* (Hornsch.) Jaeg.

liverworts: *Calypogeia peruviana* Nees & Mont.

*Cephalozia crassifolia* (Lindenb. & Gott.) Fulf.

*Cyclolejeunea luteola* (Spruce) Grolle

*Kurzia capillaris* (Sw.) Grolle

*Monodactylopsis minima* (Schust.) Schust.

*Riccardia chamaedryfolia* (With.) Grolle

*Telaranea nematodes* (Gott. ex Aust.) Howe

*Zoopsis antillana* Steph.

Col. D. M. Vital s/no., 05/V/1993, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

fungus: *Phellinus* sp.

- mosses: *Isopterygium tenerifolium* Mitt.  
*Pyrrhobryum spiniforme* (Hedw.) Mitt.  
*Thamniopsis incurva* (Hornsch) Buck
- liverworts: *Lophocolea martiana* Nees  
*Riccardia chamaedryfolia* (With.) Grolle  
*Telaranea nematodes* (Gott. ex Aust.) Howe

Col. D. M. Vital s/no., 08/II/1998, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, degraded Atlantic forest.

- fungus: basidiomycete
- mosses: *Bryum densifolium* Brid.  
*Campylopus cryptopodioides* Broth.  
*Fissidens pellucidus* Hornsch.  
*Fissidens scariosus* Mitt.  
*Isopterygium tenerum* (Sw.) Mitt.  
*Sematophyllum galipense* (C. Muell.) Mitt.  
*Thamniopsis langsdorffii* (Hook.) Buck
- liverworts: *Cylindrocolea* cf. *planifolia* (Steph.) Schust.  
*Lejeunea flava* (Sw.) Nees  
*Lophocolea bidentata* (L.) Dum.

Col. D. M. Vital s/no., 08/VI/1998, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

- fungus: *Phellinus gilvus* (Schw.) Pat.
- mosses: *Pyrrhobryum spiniforme* (Hedw.) Mitt.
- liverworts: *Telaranea nematodes* (Gott. ex Aust.) Howe

Col. D. M. Vital s/no., 16/VII/1998, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, degraded Atlantic forest.

- fungus: *Phellinus* sp.
- mosses: *Sematophyllum galipense* (C. Muell.) Mitt.
- liverworts: *Drepanolejeunea mosenii* (Steph.) Bischl.  
*Lejeunea ulicina* (Tayl.) Tayl. subsp. *bullata* (Tayl.) Schust.  
*Microlejeunea globosa* (Spruce) Steph.

Col. D. M. Vital s/no., 28/VII/1998, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, formerly Atlantic forest, now planted with *Araucaria*, *Grevillea*, *Pinus*, etc, but retaining elements of original Atlantic forest.

- fungus: *Phellinus* sp.
- mosses: *Campylopus cryptopodioides* Broth.  
*Isopterygium tenerum* (Sw.) Mitt.  
*Sematophyllum subpinnatum* (Brid.) Britt.
- liverworts: *Aphanolejeunea subdiaphana* (Jovet Ast) Pócs var. *crisulata* (Schust.) Pócs  
*Chonecolea doellingeri* (Nees) Grolle  
*Drepanolejeunea mosenii* (Steph.) Bischl.  
*Lejeunea flava* (Sw.) Nees  
*Lejeunea ulicina* (Tayl.) Tayl. subsp. *bullata* (Tayl.) Schust.  
*Microlejeunea globosa* (Spruce) Steph.

Col. D. M. Vital s/no., 23/VIII/1998, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, degraded Atlantic forest.

fungus: basidiomycete  
 mosses: *Campylopus cryptopodioides* Broth.  
*Fissidens pellucidus* Hornsch. var. *asterodontius* (C. Muell.) Pursell  
*Isopterygium tenerum* (Sw.) Mitt.

Col. D. M. Vital s/no., 28/X/1998, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

fungus: *Rigidoporus* sp.  
 mosses: *Isopterygium tenerum* (Sw.) Mitt.  
*Thamniopsis langsdorffii* (Hook.) Buck  
 liverworts: *Lejeunea caespitosa* Lindenb.  
*Lophocolea martiana* Nees  
*Telaranea nematodes* (Gott. ex Aust.) Howe

Col. D. M. Vital, s/no., 31/X/1998, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

fungus: *Phellinus gilvus* (Schw.) Pat.  
 mosses: *Isopterygium tenerum* (Sw.) Mitt.  
 liverworts: *Lejeunea flava* (Sw.) Nees  
*Telaranea nematodes* (Gott. ex Aust.) Howe

Col. D. M. Vital, s/no., 02/XII/1998, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, formerly Atlantic forest, now planted with *Araucaria*, *Grevillea*, *Pinus*, etc, but retaining elements of original Atlantic forest.

fungus: *Hyphodontia* sp.  
 mosses: *Fabronia ciliaris* (Brid.) Brid. var. *polycarpa* (Hook.) Buck  
*Isopterygium tenerum* (Sw.) Mitt.  
*Sematophyllum subpinnatum* (Brid.) Britt.  
*Syrhodon africanus* (Mitt.) Par. subsp. *graminicola* (Williams) Reese  
 liverworts: *Chonecolea doellingeri* (Nees) Grolle  
*Harpalejeunea molleri* (Steph.) Grolle  
*Lejeunea flava* (Sw.) Nees  
*Metzgeria* cf. *dichotoma* (Sw.) Nees

Col. M. Capelari & D. M. Vital, s/no., 12/I/1999, SP, Município de São Paulo, Bairro do Campo Belo, on base of an isolated tree (*Jacaranda* sp.), along a street.

fungus: *Phellinus* sp.  
 mosses: *Fabronia ciliaris* (Brid.) Brid. var. *polycarpa* (Hook.) Buck  
 liverworts: *Chonecolea doellingeri* (Nees) Grolle

Col. D. M. Vital s/no., 19/XI/1999, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

fungus: *Phellinus* sp.  
 liverworts: *Drepanolejeunea mosenii* (Steph.) Bischl.  
*Lejeunea flava* (Sw.) Nees  
*Microlejeunea globosa* (Spruce) Steph.

Col. D. M. Vital s/no., 07/X/1999, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, formerly Atlantic forest, now planted with *Araucaria*, *Grevillea*, *Pinus*, etc, but retaining elements of original Atlantic forest.

fungus: *Trametes* sp.  
 mosses: *Donnellia commutata* (C. Muell.) Buck  
 liverworts: *Drepanolejeunea mosenii* (Steph.) Bischl.

Col. D. M. Vital s/no., 29/X/1999, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

fungus: *Phellinus* sp.  
 mosses: *Isopterygium tenerum* (Sw.) Mitt.  
*Thamniopsis incurva* (Hornsch.) Buck  
 liverworts: *Lophocolea martiana* Nees  
*Lophocolea muricata* (Lehm.) Nees  
*Telaranea nematodes* (Gott. ex Aust.) Howe

Col. D. M. Vital s/no., 14/XI/1999, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, formerly Atlantic forest, now planted with *Araucaria*, *Grevillea*, *Pinus*, etc, but retaining elements of original Atlantic forest.

fungus: *Phellinus* sp.  
 mosses: *Campylopus cryptopodioides* Broth.

Col. D. M. Vital s/no., 01/XII/1999, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

fungus: *Phellinus* sp.  
 mosses: *Sematophyllum subpinnatum* (Brid.) Britt.  
*Thamniopsis incurva* (Hornsch.) Buck  
 liverworts: *Aphanolejeunea subdiaphana* (Jovet Ast) Pócs  
*Drepanolejeunea mosenii* (Steph.) Bischl.  
*Lejeunea glaucescens* Gott.

Col. D. M. Vital s/no., 18/XII/1999, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

fungus: *Phellinus* sp.  
 mosses: *Isopterygium tenerum* (Sw.) Mitt.  
*Sematophyllum subpinnatum* (Brid.) Britt.  
 liverworts: *Chonecolea doellingeri* (Nees) Grolle  
*Drepanolejeunea mosenii* (Steph.) Bischl.

Col. D. M. Vital s/no., 18/XII/1999, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

fungus: *Datronia caperata* (Berk.) Ryv.  
 mosses: *Isopterygium tenerum* (Sw.) Mitt.  
*Thamniopsis langsdorffii* (Hook.) Buck  
 liverworts: *Drepanolejeunea mosenii* (Steph.) Bischl.  
*Lejeunea glaucescens* Gott.  
*Lophocolea martiana* Nees

Col. D. M. Vital s/no., 18/XII/1999, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

- fungus: *Phellinus* sp.  
 mosses: *Campylopus cryptopodioides* Broth.  
*Isopterygium tenerum* (Sw.) Mitt.  
*Sematophyllum subpinnatum* (Brid.) Britt.  
 liverworts: *Drepanolejeunea mosenii* (Steph.) Bischl.  
*Lejeunea flava* (Sw.) Nees  
*Lophocolea bidentata* (L.) Dum.

Col. D. M. Vital s/no., 18/XII/1999, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

- fungus: *Phellinus* sp.  
 mosses: *Campylopus cryptopodioides* Broth.  
*Isopterygium tenerum* (Sw.) Mitt.  
 liverworts: *Drepanolejeunea mosenii* (Steph.) Bischl.  
*Lejeunea flava* (Sw.) Nees  
*Lophocolea bidentata* (L.) Dum.  
*Lophocolea martiana* Nees  
*Lophocolea muricata* (Lehm.) Nees  
*Riccardia palmata* (Hedw.) Corruth.  
*Telaranea nematodes* (Gott. ex Aust.) Howe

Col. D. M. Vital s/no., 27/XII/1999, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

- fungus: *Phellinus* sp.  
 mosses: *Campylopus cryptopodioides* Broth.  
*Isopterygium tenerum* (Sw.) Mitt.  
 liverworts: *Aphanolejeunea subdiaphana* (Jovet Ast) Pócs  
*Drepanolejeunea mosenii* (Steph.) Bischl.  
*Lejeunea flava* (Sw.) Nees  
*Lejeunea glaucescens* Gott.  
*Lophocolea martiana* Nees  
*Microlejeunea globosa* (Spruce) Steph.  
*Telaranea nematodes* (Gott. ex Aust.) Howe

Col. D. M. Vital s/no., 23/I/2000, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

- fungus: *Phellinus* sp.  
 mosses: *Isopterygium tenerum* (Sw.) Mitt.  
*Octoblepharum albidum* Hedw.  
*Pyrrhobryum spiniforme* (Hedw.) Mitt.  
*Syrrhopodon gaudichaudii* Mont.  
 liverworts: *Aphanolejeunea subdiaphana* (Jovet Ast) Pócs var. *crustulata* (Schust.) Pócs  
*Bazzania heterostipa* (Steph.) Fulf.  
*Drepanolejeunea mosenii* (Steph.) Bischl.  
*Haplolejeunea cucullata* (Steph.) Grolle  
*Lophocolea martiana* Nees  
*Telaranea nematodes* (Gott. ex Aust.) Howe

Col. D. M. Vital s/no., 06/II/2000, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

- fungus: *Polyporaceae*  
 mosses: *Campylopus cryptopodioides* Broth.  
*Sematophyllum subpinnatum* (Brid.) Britt.  
*Wijkia flagellifera* (Broth.) Crum  
 liverworts: *Anoplolejeunea conferta* (Meissn.) Evans  
*Cephaloziella stellulifera* (Tayl.) Schiffn.  
*Drepanolejeunea mosenii* (Steph.) Bischl.  
*Lejeunea flava* (Sw.) Nees  
*Lejeunea glaucescens* Gott.  
*Lejeunea ulicina* (Tayl.) Tayl. subsp. *bullata* (Tayl.) Schust.  
*Microlejeunea globosa* (Spruce) Steph.  
*Riccardia palmata* (Hedw.) Corruith.

Col. D. M. Vital s/no., 06/II/2000, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

- fungus: *Phellinus* sp.  
 mosses: *Wijkia flagellifera* (Broth.) Crum  
 liverworts: *Drepanolejeunea mosenii* (Steph.) Bischl.  
*Lejeunea glaucescens* Gott.

Col. R. Maziero & D.M. Vital no. 01, 14/III/2000, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

- fungus: *Phellinus* sp.  
 mosses: *Isopterygium tenerum* (Sw.) Mitt.  
*Thamniopsis incurva* (Hornsch.) Buck  
*Thamniopsis langsdorffii* (Hook.) Buck  
 liverworts: *Cephaloziella stellulifera* (Taylor) Schiffn.  
*Drepanolejeunea mosenii* (Steph.) Bischl.  
*Lejeunea flava* (Sw.) Nees  
*Lejeunea glaucescens* Gott  
*Lophocolea martiana* Nees  
*Metzgeria albinea* Spruce  
*Riccardia palmata* (Hedw.) Corruith.  
*Telaranea nematodes* (Gott. ex Aust.) Howe

Col. R. Maziero & D.M. Vital no 02., 15/III/2000, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

- fungus: *Phellinus rimosus* (Berk.) Pilát  
 mosses: *Campylopus cryptopodioides* Broth.  
*Isopterygium tenerum* (Sw.) Mitt.  
*Syrrophodon gaudichaudii* Mont.  
*Thamniopsis incurva* (Hornsch.) Buck  
 liverworts: *Anoplolejeunea conferta* (Meissn.) Evans  
*Aphanolejeunea* sp.  
*Bazzania heterostipa* (Steph.) Fulf.  
*Cephaloziella stellulifera* (Tayl.) Schiffn.  
*Drepanolejeunea mosenii* (Steph.) Bischl.  
*Lejeunea flava* (Sw.) Nees

*Lophocolea martiana* Nees  
*Lophocolea muricata* (Lehm.) Nees  
*Riccardia palmata* (Hedw.) Corruth.  
*Telaranea nematodes* (Gott. ex Aust.) Howe

Col. D. M. Vital s/no., 21/V/2000, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

fungus: *Phellinus* sp.  
 mosses: *Isopterygium tenerum* (Sw.) Mitt.  
 liverworts: *Aphanolejeunea* sp.  
*Cephaloziella stellulifera* (Tayl.) Schiffn.

Col. D. M. Vital s/no., 21/V/2000, SP, Município de São Paulo, Parque Estadual das Fontes do Ipiranga, secondary Atlantic forest.

fungus: *Phellinus rimosus* (Berk.) Pilát  
 mosses: *Racopilum tomentosum* (Hedw.) Brid.  
 liverworts: *Plagiochila bunburii* Tayl.

**Table 1. Number of occurrences of the species of bryophytes growing on fungi.**

Species	Number of occurrences
mosses	
<i>Bryum densifolium</i> Brid.	1
<i>Campylopus cryptopodioides</i> Broth	10
<i>Campylopus filifolius</i> (Hornsch.) Mitt.	1
<i>Donnellia commutata</i> (C. Muell.) Buck	1
<i>Entodon beyrichii</i> (Schwaegr.) C. Muell.	1
<i>Erythrodonium squarrosus</i> (C. Muell.) Par.	1
<i>Fabronia ciliaris</i> (Brid.) Brid. var. <i>polycarpa</i> (Hook.) Buck	2
<i>Fissidens pellucidus</i> Hornsch.	1
<i>Fissidens pellucidus</i> Hornsch. var. <i>asterodontius</i> (C. Muell.) Pursell	1
<i>Fissidens scariosus</i> Mitt.	3
<i>Isopterygium tenerifolium</i> Mitt.	1
<i>Isopterygium tenerum</i> (Sw.) Mitt.	19
<i>Octoblepharum albidum</i> Hedw.	1
<i>Octoblepharum pulvinatum</i> (Dozy & Molk.) Mitt.	1
<i>Pyrrhobryum spiniforme</i> (Hedw.) Mitt.	3
<i>Racopilum tomentosum</i> (Hedw.) Brid.	2
<i>Sematophyllum galipense</i> (C. Muell.) Mitt.	2
<i>Sematophyllum subpinnatum</i> (Brid.) Britt.	6
<i>Syrrhopodon africanus</i> (Mitt.) Par. subsp. <i>graminicola</i> (Williams) Reese	1
<i>Syrrhopodon gaudichaudii</i> Mont.	2
<i>Syrrhopodon prolifer</i> Schwaegr. var. <i>acanthoneuros</i> (C. Muell.) C. Muell	2
<i>Thamniopsis incurva</i> (Hornsch.) Buck	5
<i>Thamniopsis langsdorffii</i> (Hook.) Buck	4
<i>Trichosteleum papillosum</i> (Hornsch.) Jaeg.	1



Bryophytes on Fungi	39
<i>Trichostomum weisioides</i> C. Muell.	1
<i>Wijkia flagellifera</i> (Broth.) Crum	2
liverworts:	
<i>Anoplolejeunea conferta</i> (Meissn.) Evans	2
<i>Aphanolejeunea</i> sp.	2
<i>Aphanolejeunea subdiaphana</i> (Jovet Ast) Pócs	2
<i>Aphanolejeunea subdiaphana</i> (Jovet Ast) Pócs var. <i>cristulata</i> (Schust.) Pócs	2
<i>Bazzania heterostipa</i> (Steph.) Fulf.	2
<i>Calypogeia peruviana</i> Nees & Mont.	2
<i>Cephalozia crassifolia</i> (Lindenb. & Gott.) Fulf.?	1
<i>Cephaloziella stellulifera</i> (Tayl.) Schiffn.	4
<i>Cheilolejeunea trifaria</i> (Reinw. et al.) Mizut.	1
<i>Chonecolea doellingeri</i> (Nees) Grolle	4
<i>Cyclolejeunea luteola</i> (Spruce) Grolle	1
<i>Cylindrocolea</i> cf. <i>planifolia</i> (Steph.) Schust.	1
<i>Drepanolejeunea mosenii</i> (Steph.) Bischl.	15
<i>Frullania ericoides</i> (Nees) Mont.	1
<i>Haplolejeunea cucullata</i> (Steph.) Grolle	1
<i>Harpalejeunea molleri</i> (Steph.) Grolle	1
<i>Kurzia capillaris</i> (Sw.) Grolle	1
<i>Lejeunea caespitosa</i> Lindenb.	1
<i>Lejeunea flava</i> Sw.) Nees	10
<i>Lejeunea glaucescens</i> Gott.	6
<i>Lejeunea ulicina</i> (Tayl.) Tayl. subsp. <i>bullata</i> (Tayl.) Schust.	3
<i>Lophocolea bidentata</i> (L.) Dum.	4
<i>Lophocolea martiana</i> Nees	10
<i>Lophocolea muricata</i> (Lehm.) Nees	3
<i>Metzgeria albinea</i> Spruce	1
<i>Metzgeria</i> cf. <i>dichotoma</i> (Sw.) Nees	1
<i>Microlejeunea globosa</i> (Spruce) Steph.	5
<i>Monodactylopsis minima</i> (Schust.) Schust.	1
<i>Plagiochila bunburii</i> Tayl.	1
<i>Plagiochila micropterys</i> Gott.	1
<i>Radula angulata</i> Steph.	1
<i>Riccardia chamaedryfolia</i> (With.) Grolle	2
<i>Riccardia palmata</i> (Hedw.) Corruth.	4
<i>Telaranea nematodes</i> (Gott. ex Aust.) Howe	12
<i>Zoopsis antillana</i> Steph.	1

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