

# NEMF MASTERLIST - Sorted by Taxonomy

Sunday, July 28, 2019

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Kingdom Phylum Class Order Family Genus and Species

## Fungi

### Ascomycota

#### Ascomycetes

##### Boliniales

##### Boliniaceae

Camarops petersii

##### Capnodiales

##### Capnodiaceae

Capnodium tiliae

Scorias spongiosa

##### Diaporthales

##### Melanconidaceae

Melogramma gyrosum

##### Valsaceae

Cryphonectria parasitica

Valsaria peckii

##### Elaphomycetales

##### Elaphomycetaceae

Elaphomyces

Elaphomyces granulatus

Elaphomyces muricatus

##### Erysiphales

##### Erysiphaceae

Erysiphe

Erysiphe polygoni

Microsphaera alphitoides

Microsphaera penicillata

## **Hysteriales**

### **Hysteriaceae**

Glonium stellatum  
Hysterium angustatum  
Hysterobrevium mori

## **Incertae Sedis in Ascomycetes**

### **Incertae Sedis in Ascomycetes**

Lepra pustulata

## **Microthyriales**

### **Microthyriaceae**

Ellisiodothis smilacis  
Microthyrium

## **Mycocaliciales**

### **Mycocaliciaceae**

Mycocalicium subtile  
Phaeocalicium polyporaeum

## **Ostropales**

### **Graphidaceae**

Graphis scripta  
Thelotrema lepadinum

### **Stictidaceae**

Cryptodiscus

## **Peltigerales**

### **Collemataceae**

Leptogium cyanescens

### **Nephromataceae**

Nephroma helveticum

### **Peltigeraceae**

Peltigera aphthosa  
Peltigera canina  
Peltigera didactyla  
Peltigera evansiana  
Peltigera horizontalis

Peltigera membranacea  
Peltigera neopolydactyla  
Peltigera praetextata  
Peltigera rufescens

## **Pertusariales**

### **Icmadophilaceae**

Dibaeis baeomyces

### **Ochrolechiaceae**

Ochrolechia androgyna

### **Pertusariaceae**

Pertusaria velata

## **Pezizales**

### **Ascodesmidaceae**

Lasiobolus

### **Ascolobalaceae**

Ascobolus stercorarius

### **Discinaceae**

Gyromitra infula

### **Helvellaceae**

Helvella  
Helvella acetabulum  
Helvella atra  
Helvella crispa  
Helvella elastica  
Helvella fibrosa  
Helvella lactea  
Helvella lacunosa  
Helvella macropus  
Helvella pezizoides  
Helvella sulcata  
Helvella villosa

### **Pezizaceae**

Chromelosporium coerulescens  
Chromelosporium fulvum

Ostracoderma  
Ostracoderma coerulescens ???~  
Pachyella adnata  
Pachyella babingtonii  
Pachyella clypeata  
Peziza  
Peziza arvernensis  
Peziza atrovinosa  
Peziza badia  
Peziza badioconfusa  
Peziza cerea  
Peziza domiciliana  
Peziza fuscobadia  
Peziza gerardii  
Peziza griseorosea  
Peziza howsei  
Peziza limnaea  
Peziza michelii  
Peziza ostracoderma  
Peziza rabessiana ???~  
Peziza repanda  
Peziza succosa  
Peziza sylvestris  
Peziza varia  
Peziza vesiculosa  
Peziza violacea  
Scabropezia scabrosa  
Trichobolus zukalii

### **Pyronemataceae**

Aleuria aurantia  
Aleuria rhenana  
Humaria hemisphaerica  
Jafnea fusicarpa  
Lamprospora crechqueraultii  
Leucoscypha leucotricha

Melastiza chateri  
Octospora  
Octospora humosa  
Octospora leucoloma  
Otidea  
Otidea alutacea  
Otidea bufonia  
Otidea concinna  
Otidea grandis  
Otidea leporina  
Otidea onotica  
Pulvinula carbonaria  
Pulvinula convexella  
Scutellinia  
Scutellinia asperrima  
Scutellinia crucipila  
Scutellinia erinaceus  
Scutellinia pennsylvanica  
Scutellinia scutellata  
Scutellinia setosa  
Scutellinia umbrorum  
Sowerbyella imperialis  
Tarzetta  
Tarzetta catinus  
Tarzetta cupularis  
Tarzetta spurcata  
Trichophaea gregaria  
Trichophaea woolhopeia

### **Rhizinaceae**

Rhizina undulata

### **Sarcoscyphaceae**

Microstoma floccosum  
Plectania  
Sarcoscypha occidentalis  
Wynnea americana

Wynnea sparassoides

**Sarcosomataceae**

Conoplea juniperi

Galiella

Galiella rufa

Pseudoplectania

Pseudoplectania nigrella

Wolfina aurantiopsis

**Tuberaceae**

Tuber

Tuber sphaerosporum

**Pyrenulales**

**Massariaceae**

Navicella pileata

**Rhytismatales**

**Rhytismataceae**

Angelina rufescens

Coccomyces

Colpoma crispum

Lophodermium aucupariae

Lophodermium pinastri

Propolis versicolor

Rhytisma

Rhytisma acerinum

Rhytisma americanum

Rhytisma punctatum

Rhytisma solidaginis

**Sordariales**

**Lasiosphaeriaceae**

Lasiosphaeria ovina

Lasiosphaeria hispida

**Taphrinales**

**Taphrinaceae**

Taphrinaalni

*Taphrina robinsoniana*

## **Teloschistales**

### **Teloschistaceae**

*Caloplaca feracissima*

*Xanthomendoza fallax*

*Xanthomendoza ulophyllodes*

*Xanthomendoza weberi*

*Xanthoria elegans*

*Xanthoria fallax*

*Xanthoria parietina*

*Xanthoria polycarpa*

## **Verrucariales**

### **Verrucariaceae**

*Verrucaria maura*

## **Dothideomycetes**

### **Incertae sedis in Dothideomycetes**

#### **Incertae sedis in Dothideomycetes**

*Cenococcum geophilum*

## **Pleosporales**

### **Anteagloniaceae**

*Anteaglonium globosum*

### **Incertae Sedis in Pleosporales**

*Berkleasmium concinnum*

*Berkleasmium conglobatum*

### **Kirschsteiniotheliaceae**

*Kirschsteiniothelia aethiops*

### **Leptosphaeriaceae**

*Leptosphaeria*

### **Lophiostomataceae**

*Lophiostoma corticola*

### **Melanommataceae**

*Trematosphaeria prorumpens*

## **Venturiaceae**

Apiosporina morbosa  
Venturia inaequalis

## **Eurotiomycetes**

### **Eurotiales**

#### **Trichocomaceae**

Paecilomyces  
Penicillium  
Penicillium vulpinum

## **Incertae Sedis in Ascomycota**

### **Incertae Sedis in Ascomycota**

#### **Incertae Sedis in Ascomycota**

Amblyosporium spongiosum  
Bactridium  
Cacumisporium capitulatum  
Cordana pauciseptata  
Drepanospora viridis  
Everhartia lignatilis  
Hansfordia pulvinata  
Rhinotrichum

#### **Xanthopyreniaceae**

Pyrenocollema halodytes

## **Lecanoromycetes**

### **Agyriales**

#### **Agyriaceae**

Trapeliopsis flexuosa  
Trapeliopsis granulosa

### **Baeomycetales**

#### **Baeomycetaceae**

Baeomyces rufus

### **Lecanorales**

#### **Candelariaceae**

Candelaria concolor



*Candelariella efflorescens*

**Cladoniaceae**

*Cladonia amaurocraea*

*Cladonia arbuscula* subsp. *squarrosa*

*Cladonia bacillaris*

*Cladonia boryi*

*Cladonia carneola*

*Cladonia chlorophaea*

*Cladonia coniocraea*

*Cladonia cornuta*

*Cladonia crispata*

*Cladonia cristatella*

*Cladonia deformis*

*Cladonia dimorphoclada*

*Cladonia fimbriata*

*Cladonia floerkeana*

*Cladonia furcata*

*Cladonia gracilis*

*Cladonia incrassata*

*Cladonia macilenta*

*Cladonia maxima*

*Cladonia mitis*

*Cladonia ochrochlora*

*Cladonia peziziformis*

*Cladonia phyllophora*

*Cladonia pleurota*

*Cladonia pyxidata*

*Cladonia rangiferina*

*Cladonia rei*

*Cladonia squamosa*

*Cladonia stellaris*

*Cladonia strepsilis*

*Cladonia submitis*

*Cladonia subtenuis*

*Cladonia sulphurina*

Cladonia terrae-novae

Cladonia uncialis

### **Lecanoraceae**

Lecanora caesiorubella

Lecanora hybocarpa

### **Parmeliaceae**

Allocetraria oakesiana

Bryoria furcellata

Cetraria arenaria

Evernia mesomorpha

Flavoparmelia caperata

Flavopunctelia flaventior

Flavopunctelia soledica

Hypogymnia incurvoides

Hypogymnia krogiae

Hypogymnia physodes

Imshaugia aleurites

Imshaugia placorodia

Lobaria pulmonaria

Lobaria quercizans

Melanelixia subaurifera

Melanohalea septentrionalis

Parmelia saxatilis

Parmelia squarrosa

Parmelia sulcata

Parmotrema hypoleucinum

Parmotrema hypotropum

Parmotrema perlatum

Parmotrema submarginale

Platismatia glauca

Platismatia tuckermanii

Pseudevernia cladonia

Pseudevernia consocians

Punctelia rudecta

Punctelia subrudecta

Tuckermanella fendleri  
Tuckermanopsis americana  
Tuckermanopsis ciliaris  
Usnea filipendula  
Usnea hirta  
Usnea strigosa  
Usnea subfloridana  
Usnocetraria oakesiana  
Vulpicida pinastri  
Xanthoparmelia conspersa

### **Physciaceae**

Hyperphyscia adglutinata  
Phaeophyscia pusilloides  
Phaeophyscia rubropulchra  
Physcia adscendens  
Physcia aipolia  
Physcia dubia  
Physcia millegrana  
Physcia stellaris  
Physconia detersa

### **Psilolechiaceae**

Psilolechia lucida

### **Ramalinaceae**

Ramalina americana  
Ramalina intermedia

### **Stereocaulaceae**

Lepraria  
Stereocaulon dactylophyllum

### **Tephromelataceae**

Mycoblastus sanguinarioides  
Tephromela atra

## **Lecideales**

### **Porpidiaceae**

Porpidia albocaerulescens

## **Umbilicariales**

### **Umbilicariaceae**

- Lasallia papulosa
- Lasallia pennsylvanica
- Umbilicaria mammulata
- Umbilicaria muehlenbergii

## **Leotiomycetes**

### **Helotiales**

#### **Arachnopezizaceae**

- Arachnopeziza eriobasis

#### **Cudoniaceae**

- Cudonia circinans
- Cudonia lutea
- Spathularia flavida

#### **Dermateaceae**

- Catinella olivacea
- Chlorosplenium chlora
- Dermea cerasi
- Mollisia
- Mollisia cinerea
- Mollisia incrustata
- Mollisia ligni
- Pezicula acericola
- Pezicula ocellata
- Pezicula rubi
- Podophacidium xanthomelum

#### **Geoglossaceae**

- Geoglossum
- Geoglossum alveolatum
- Geoglossum difforme
- Geoglossum fallax
- Geoglossum glabrum
- Geoglossum nigratum
- Geoglossum simile

Geoglossum umbratile  
Glutinoglossum glutinosum  
Microglossum fumosum  
Microglossum olivaceum  
Microglossum rufum  
Microglossum viride  
Thuemenidium atropurpureum  
Trichoglossum  
Trichoglossum farlowii  
Trichoglossum hirsutum  
Trichoglossum velutipes  
Trichoglossum walteri

### **Helotiaceae**

Ascocoryne  
Ascocoryne albida  
Ascocoryne cylichnium  
Ascocoryne sarcoides  
Ascocoryne striata  
Ascotremella faginea  
Bisporella citrina  
Chlorencoelia  
Chlorencoelia torta  
Chlorencoelia versiformis  
Chlorociboria  
Chlorociboria aeruginascens  
Chlorociboria aeruginosa  
Coryne atrovirens  
Cudoniella  
Holwaya mucida  
Hymenoscyphus  
Hymenoscyphus albopunctus  
Hymenoscyphus epiphyllus  
Hymenoscyphus fagineus  
Hymenoscyphus friesii  
Hymenoscyphus fructigenus

Hymenoscyphus herbarum  
Hymenoscyphus phyllogenus  
Hymenoscyphus phyllophilus  
Hymenoscyphus repandus  
Hymenoscyphus scutula  
Ionomidotis irregularis  
Mitrula paludosa  
Neobulgaria pura  
Neocudonia radicata ???~  
Neocudoniella albiceps  
Neocudoniella radicella  
Parorbiliopsis  
Patinellaria sanguinea  
Phaeohelotium monticola  
Roseodiscus subcarneus  
Strossmayeria basitricha  
Tatraea macrospora

### **Hyalocyphaceae**

Olla millepunctata

### **Hyaloscyphaceae**

Amicodisca svrcekii  
Dasyscyphella nivea  
Dasyscyphus virgineus  
Hyaloscypha flaveola  
Hyaloscypha hyalina  
Incrucipulum ciliare  
Lachnellula agassizii  
Lachnum  
Lachnum caricis  
Lachnum nudipes  
Lachnum pulverulentum  
Lachnum pygmaeum  
Proliferodiscus alboviridis  
Trichopeziza mollissima  
Unguiculella eurotioides

## **Incertae Sedis in Helotiales**

Spathulariopsis velutipes

## **Leotiaceae**

Bulgaria

Bulgaria inquinans

Leotia chlorocephala

Leotia lubrica

Leotia viscosa

Pezoloma

## **Rutstroemiaceae**

Rutstroemia

Rutstroemia firma

Rutstroemia luteovirescens

Rutstroemia petiolorum

## **Sclerotiniaceae**

Botrytis

## **Tympanidaceae**

Claussenomyces atrovirens

Claussenomyces prasinulus

## **Vibrisseaceae**

Vibrissea truncorum

## **Neoelectomyces**

### **Neoelectales**

#### **Neoelectaceae**

Neoelecta irregularis

Neoelecta vitellina

## **Orbiliomycetes**

### **Orbiliales**

#### **Orbiliaceae**

Orbilium

Orbilium auricolor

Orbilium curvatispora

Orbilium delicatula

Orbilia inflatula  
Orbilia leucostigma  
Orbilia leucoxantha ???~  
Orbilia luteorubella  
Orbilia xanthostigma

### **Tubeufiaceae**

Helicomycetes roseus  
Helicoön auratum

## **Sordariomycetes**

### **Chaetosphaeriales**

#### **Chaetosphaeriaceae**

Chloridium  
Gonytrichum macrocladum

### **Coronophorales**

#### **Bertiaceae**

Bertia moriformis

### **Hypocreales**

#### **Bionectriaceae**

Hydropisphaera peziza  
Nectriopsis candicans  
Nectriopsis rubefaciens  
Nectriopsis violacea

#### **Ceratostomataceae**

Melanospora sphaerophila ???~  
Sphaerodes fimicola

#### **Clavicipitaceae**

Beauveria bassiana  
Blistum tomentosum  
Byssostilbe stilbigera  
Cordyceps  
Cordyceps farinosa  
Cordyceps militaris  
Cordyceps tenuipes  
Gibellula



Gibellula leiopus

## **Cordycipitaceae**

Isaria

## **Hypocreaceae**

Cladobotryum varium

Cladobotryum verticillatum

Hypocrea

Hypocrea aurantiaca

Hypocrea aureoviridis

Hypocrea avellanea

Hypocrea chromosperma

Hypocrea citrina

Hypocrea citrina var. americana

Hypocrea gelatinosa

Hypocrea patella

Hypocrea pulvinata

Hypocrea rufa

Hypocrea subnuda ???~

Hypocrea sulphurea

Hypomyces

Hypomyces armeniacus

Hypomyces aurantius

Hypomyces banningiae

Hypomyces camphorati

Hypomyces cervinigenus

Hypomyces chlorinus

Hypomyces chrysospermus

Hypomyces chrysostomus

Hypomyces completus

Hypomyces hyalinus

Hypomyces lactifluorum

Hypomyces lateritius

Hypomyces leotiicola

Hypomyces luteovirens

Hypomyces melanocarpus

Hypomyces microspermus  
Hypomyces polyporinus  
Hypomyces porphyreus  
Hypomyces rosellus  
Hypomyces tremellicola  
Mycogone cervina  
Mycogone rosea  
Polydesmia pruinosa  
Protocrea pallida  
Pseudohypocrea citrinella  
Sepedonium  
Sepedonium ampullosporum  
Sepedonium brunneum  
Sepedonium chrysospermum  
Sepedonium pictum ???~  
Sporophagomyces  
Stephanoma strigosum  
Trichoderma  
Trichoderma alutaceum  
Trichoderma chlorosporum  
Trichoderma harzianum  
Trichoderma penicillatum  
Trichoderma viride

### **Incertae Sedis in Hypocreales**

Calcarisporium arbusculum  
Stilbella  
Stilbella byssiseda

### **Nectriaceae**

Dialonectria episphaeria  
Nectria  
Nectria cinnabarina  
Nectria magnusiana  
Neonectria faginata  
Pleurocolla compressa  
Thelonectria mammoidea

Tubercularia vulgaris

### **Ophiocordycipitaceae**

Ophiocordyceps gracilis

Ophiocordyceps melolonthae

Ophiocordyceps michiganensis

Ophiocordyceps ravenelii

Ophiocordyceps stylophora

Ophiocordyceps variabilis

Tolypocladium capitatum

Tolypocladium ophioglossoides

### **Uncertain Sordariomycetes**

#### **Plectosphaerellaceae**

Verticillium

Verticillium rexianum

Verticillium terrestre

### **Trichosphaeriales**

#### **Helminthosphaeriaceae**

Helminthosphaeria clavariarum

Spadicoides obovata

#### **Helminthosphaericeae**

Diplococcium clavariarum

### **Xylariales**

#### **Diatrypaceae**

Diatrype stigma

Diatrype virescens

Diatrypella betulina

Diatrypella decorata

Eutypa limiformis

Eutypella quadrifida

Eutypella quaternata

#### **Graphostromataceae**

Camillea punctulata

Graphostroma platystomum

## **Hypoxylaceae**

Annulohypoxylon multiforme var. multiforme

Jackrogersella cohaerens

Jackrogersella multiformis

## **Xylariaceae**

Daldinia childiae

Hypoxylon

Hypoxylon fragiforme

Hypoxylon fuscum

Hypoxylon howeanum

Hypoxylon rubiginosum

Kretzschmaria deusta

Nemania confluens

Rosellinia

Rosellinia clavariae

Rosellinia corticium

Rosellinia subiculata

Thuemenella cubispora

Xylaria

Xylaria cornu-damae

Xylaria cubensis

Xylaria digitata

Xylaria filiformis

Xylaria hypoxylon

Xylaria longipes

Xylaria polymorpha

Xylocoremium flabelliforme

## **Basidiomycota**

### **Agaricomycetes**

#### **Agaricales**

#### **Agaricaceae**

Agaricus abruptibulbus

Agaricus arvensis

Agaricus bitorquis

Agaricus campestris  
Agaricus comtulus  
Agaricus crocodilinus  
Agaricus diminutivus  
Agaricus micromegethus  
Agaricus moelleri  
Agaricus phaeolepidotus  
Agaricus placomyces  
Agaricus pocillator  
Agaricus semotus  
Agaricus silvaticus  
Agaricus silvicola  
Agaricus squarrosus  
Agaricus subrufescens  
Agaricus subrutescens  
Agaricus urinascens  
Arachnion album  
Chlorophyllum molybdites  
Coprinus  
Coprinus comatus  
Coprinus quadrifidus  
Cystolepiota fumosifolia  
Cystolepiota hetieri  
Cystolepiota seminuda  
Cystolepiota sistrata  
Lepiota aspera  
Lepiota atrodisca  
Lepiota brunnescens  
Lepiota castanea  
Lepiota clypeolaria  
Lepiota clypeolarioides  
Lepiota cortinarius  
Lepiota cristata  
Lepiota felina  
Lepiota fuscospumea

Lepiota glatfelteri  
Lepiota miamensis  
Lepiota parva  
Lepiota phaeosticta  
Lepiota pusillomyces  
Lepiota roseolivida  
Lepiota rubrotincta  
Leucoagaricus americanus  
Leucoagaricus leucothites  
Leucocoprinus birnbaumii  
Leucocoprinus cepistipes  
Macrolepiota mastoidea  
Macrolepiota prominens  
Melanophyllum haematospermum  
Vascellum pratense

### **Amanitaceae**

Amanita  
Amanita 04 RET~  
Amanita 06 RET~  
Amanita 24 RET~  
Amanita 25 RET~  
Amanita 26 RET~  
Amanita 32 RET~  
Amanita 34 RET~  
Amanita 39 RET~  
Amanita 42 RET~  
Amanita 44 RET~  
Amanita 48 RET~  
Amanita abrupta  
Amanita aestivalis  
Amanita albiceps RET~  
Amanita albocreata  
Amanita amerifulva RET~  
Amanita amerimuscaria RET~  
Amanita amerirubescens RET~

Amanita atkinsoniana  
Amanita aureosolea RET~  
Amanita banningiana RET~  
Amanita bisporigera  
Amanita borealispora RET~  
Amanita brunnescens  
Amanita brunnescens var. brunnescens  
Amanita canescens  
Amanita cattaraugana RET~  
Amanita ceciliae  
Amanita cinereopannosa  
Amanita citrina  
Amanita citrina f. lavendula  
Amanita cokeri  
Amanita crenulata  
Amanita cylindrispora  
Amanita daucipes  
Amanita dolichopus RET~  
Amanita dulciarii RET~  
Amanita elliptosperma  
Amanita elongata  
Amanita elongatior RET~  
Amanita excelsa  
Amanita farinosa  
Amanita flavoconia  
Amanita flavorubens  
Amanita flavosorora RET~  
Amanita frostiana  
Amanita gemmata  
Amanita homolae RET~  
Amanita jacksonii  
Amanita littenii RET~  
Amanita longicuneus RET~  
Amanita longipes  
Amanita luzernensis RET~

Amanita magnivadix RET~  
Amanita morrisii  
Amanita multisquamosa  
Amanita murrilliana  
Amanita mutabilis  
Amanita N09 RET~  
Amanita N10 RET~  
Amanita N12 RET~  
Amanita N13 RET~  
Amanita N14 RET~  
Amanita N16 RET~  
Amanita N17 RET~  
Amanita N19 RET~  
Amanita N20 RET~  
Amanita N24 RET~  
Amanita N25 RET~  
Amanita N27 RET~  
Amanita N28 RET~  
Amanita N31 RET~  
Amanita N33 RET~  
Amanita N35 RET~  
Amanita N36 RET~  
Amanita N37 RET~  
Amanita N39 RET~  
Amanita N40 RET~  
Amanita N41 RET~  
Amanita N44 RET~  
Amanita NFL08 RET~  
Amanita OH02 RET~  
Amanita onusta  
Amanita pachysperma  
Amanita pantherina  
Amanita parcivolvata  
Amanita peckiana  
Amanita penetratrix RET~



Amanita phalloides  
Amanita polypyramis  
Amanita porphyria  
Amanita praecox YL~  
Amanita pseudovolvata RET~  
Amanita rasitabula RET~  
Amanita ravenelii  
Amanita rhacopus YL~  
Amanita rhopalopus  
Amanita roseotincta  
Amanita rubescens f. alba  
Amanita russuloides  
Amanita S01 RET~  
Amanita S02 RET~  
Amanita sinicoflava  
Amanita solaniolens  
Amanita spissa var. alba  
Amanita spreta  
Amanita suballiacea  
Amanita subcokeri RET~  
Amanita submaculata  
Amanita subnigra RET~  
Amanita subsolitaria  
Amanita texasorora RET~  
Amanita umbrinolutea  
Amanita vaginata  
Amanita vansantiana RET~  
Amanita variicolor RET~  
Amanita velatipes  
Amanita violetteae  
Amanita virginiana  
Amanita virosa  
Amanita volvata  
Amanita volvata f. volvata  
Amanita wellsii

Amanita whetstoneae RET~  
Amanita WV07 RET~  
Amanita WV08 RET~  
Amanita xanthomitra RET~  
Amanitopsis volvata var. elongata  
Limacella glischra  
Limacella illinita

### **Bolbitiaceae**

Bolbitius albiceps  
Bolbitius callisteus  
Bolbitius coprophilus  
Bolbitius reticulatus  
Bolbitius titubans  
Bolbitius variicolor  
Conocybe albipes  
Conocybe apala  
Conocybe crispa  
Conocybe deliquescens  
Conocybe lutea ???~  
Conocybe tenera  
Hebeloma  
Hebeloma crustuliniforme  
Hebeloma helodes  
Hebeloma incarnatum  
Hebeloma longicaudum  
Panaeolina foenisecii  
Pholiotina cyanopus  
Pholiotina rugosa  
Pholiotina smithii

### **Clavariaceae**

Clavaria argillacea  
Clavaria fragilis  
Clavaria fumosa  
Clavaria purpurea  
Clavaria rosea

Clavaria rubicundula  
Clavaria zollingeri  
Clavulinopsis  
Clavulinopsis amoena  
Clavulinopsis aurantiocinnabarina  
Clavulinopsis corniculata  
Clavulinopsis fusiformis  
Clavulinopsis helvola  
Clavulinopsis laeticolor  
Clavulinopsis subtilis  
Clavulinopsis sulcata  
Multiclavula mucida

### **Entolomataceae**

Clitocella mundula  
Clitopilus abortivus  
Clitopilus hobsonii  
Clitopilus nitellinus  
Clitopilus prunulus  
Eccilia unicolor  
Entocybe  
Entocybe turbida  
Entoloma  
Entoloma abundans ???~  
Entoloma albogriseum  
Entoloma alboubonatum  
Entoloma bicolor  
Entoloma bloxamii  
Entoloma byssisedum  
Entoloma caesiocinctum  
Entoloma cetratum  
Entoloma cinerascens  
Entoloma clypeatum  
Entoloma conicum  
Entoloma depluens  
Entoloma dysthales

Entoloma elodes  
Entoloma farlowii  
Entoloma felleum  
Entoloma flavifolium  
Entoloma foliomarginatum  
Entoloma formosum  
Entoloma gracilipes  
Entoloma grande  
Entoloma grayanum  
Entoloma griseocyaneum  
Entoloma griseum  
Entoloma incanum  
Entoloma jubatum  
Entoloma kauffmanii  
Entoloma longistriatum  
Entoloma luridum  
Entoloma luteum  
Entoloma mammosum  
Entoloma murinum  
Entoloma murrayi  
Entoloma nigroviolaceum  
Entoloma odoriferum  
Entoloma papillatum  
Entoloma parvum  
Entoloma peckianum  
Entoloma porphyrophaeum  
Entoloma psammicola ???~  
Entoloma quadratum  
Entoloma rhodopolium  
Entoloma rhodopolium f. nidorosum  
Entoloma sericellum  
Entoloma serrulatum  
Entoloma sinuatum  
Entoloma strictius  
Entoloma strictius var. isabellinum

Entoloma strigosissimum  
Entoloma subserrulatum  
Entoloma subvile  
Entoloma umbonatum  
Entoloma undatum  
Entoloma violaceum  
Entoloma watsonii  
Entoloma whiteae  
Inocephalus lagenicystis  
Inocephalus luteus  
Inocephalus murrayi  
Inocephalus quadratus  
Leptonia atosquamosa  
Leptonia foliomarginata  
Leptonia rhodocylicioides  
Leptonia validipes  
Leptonia whiteae  
Nolanea conica  
Nolanea latifolia  
Nolanea olivacea  
Rhodocybe caelata  
Rhodocybe roseiavellanea

### **Fistulinaceae**

Fistulina hepatica  
Pseudofistulina radicata

### **Hydnangiaceae**

Laccaria amethystina  
Laccaria bicolor  
Laccaria laccata  
Laccaria laccata var. laccata  
Laccaria longipes  
Laccaria nobilis  
Laccaria ochropurpurea  
Laccaria proxima  
Laccaria pumila

Laccaria striatula  
Laccaria tortilis  
Laccaria trichodermophora  
Laccaria trullisata

### **Hygrophoraceae**

Camarophylloopsis deceptiva  
Camarophylloopsis hymenocephala  
Gliophorus irrigatus  
Humidicutis marginata  
Humidicutis marginata var. concolor  
Humidicutis marginata var. olivacea  
Hygrocybe acutoconica  
Hygrocybe acutoconica var. cuspidata  
Hygrocybe angustifolia  
Hygrocybe borealis  
Hygrocybe calyptriformis  
Hygrocybe canescens  
Hygrocybe cantharellus  
Hygrocybe ceracea  
Hygrocybe chlorophana  
Hygrocybe chlorophana var. aurantiaca  
Hygrocybe coccinea  
Hygrocybe coccineocrenata  
Hygrocybe coccineocrenata var. sphagnophila  
Hygrocybe conica  
Hygrocybe conica var. conica  
Hygrocybe ingrata  
Hygrocybe irrigata  
Hygrocybe lacmus  
Hygrocybe laeta  
Hygrocybe marchii  
Hygrocybe miniata  
Hygrocybe mucronella  
Hygrocybe nitrata  
Hygrocybe obrussea

Hygrocybe ovina  
Hygrocybe parvula  
Hygrocybe pratensis  
Hygrocybe pratensis var. pallida  
Hygrocybe psittacina  
Hygrocybe punicea  
Hygrocybe purpureofolia  
Hygrocybe reai  
Hygrocybe reidii  
Hygrocybe rubra  
Hygrocybe squamulosa  
Hygrocybe subminutula  
Hygrocybe tahquamenonensis  
Hygrocybe turunda  
Hygrocybe virginea  
Hygrocybe vitellina  
Hygrophorus  
Hygrophorus auratocephalus  
Hygrophorus bakerensis  
Hygrophorus basidiosus  
Hygrophorus cerasinus  
Hygrophorus chrysodon  
Hygrophorus discoxanthus  
Hygrophorus eburneus  
Hygrophorus erubescens  
Hygrophorus fibrillosus  
Hygrophorus marginatus  
Hygrophorus marginatus var. olivaceus  
Hygrophorus miniatus f. longipes  
Hygrophorus minutulus  
Hygrophorus monticola  
Hygrophorus nigrescens  
Hygrophorus piceae  
Hygrophorus pudorinus  
Hygrophorus purpurascens

Hygrophorus purus  
Hygrophorus russula  
Hygrophorus sordidus  
Hygrophorus subovinus  
Hygrophorus tennesseensis

**Incertae Sedis in Agaricales**

Gloioxanthomyces nitidus

**Inocybaceae**

Crepidotus  
Crepidotus applanatus  
Crepidotus calolepis  
Crepidotus conchatus  
Crepidotus crocophyllus  
Crepidotus fusisporus var. anomalus  
Crepidotus maculans  
Crepidotus mollis  
Crepidotus nephrodes  
Crepidotus putrigenus  
Crepidotus stipitatus  
Flammulaster erinaceellus  
Flammulaster muricatus  
Inocybe  
Inocybe albodisca  
Inocybe armoricana  
Inocybe caesariata  
Inocybe calamistrata  
Inocybe calospora  
Inocybe dulcamara  
Inocybe fastigiella  
Inocybe fuscodisca  
Inocybe geophylla  
Inocybe hystrix  
Inocybe intricata  
Inocybe lacera  
Inocybe lanatodisca



Inocybe lanuginosa  
Inocybe lilacina  
Inocybe lorillardiana  
Inocybe maculata  
Inocybe maritimoides  
Inocybe minima  
Inocybe mutata  
Inocybe napipes  
Inocybe neobrunnescens  
Inocybe nodulosa  
Inocybe ochraceomarginata  
Inocybe pallidicremea  
Inocybe pallidobrunnea  
Inocybe paludinella  
Inocybe phaeocomis  
Inocybe prominens  
Inocybe rimosa  
Inocybe rimosoides  
Inocybe sambucina  
Inocybe sororia  
Inocybe squamosa  
Inocybe subdestricta  
Inocybe subochracea  
Inocybe subtomentosa  
Inocybe tahquamenonensis  
Inocybe trechispora  
Inocybe tubarioides  
Inocybe umbrina  
Inocybe unicolor  
Inocybe variabilissima  
Inocybe violaceoalbipes

### **Lycoperdaceae**

Bovista  
Bovista colorata  
Bovista pila

Bovista plumbea  
Calvatia craniiformis  
Calvatia cyathiformis  
Calvatia elata ???~  
Calvatia gigantea  
Calvatia rubroflava  
Disciseda  
Lycoperdon  
Lycoperdon curtisii  
Lycoperdon echinatum  
Lycoperdon flavotinctum  
Lycoperdon marginatum  
Lycoperdon molle  
Lycoperdon perlatum  
Lycoperdon pyriforme  
Lycoperdon subincarnatum  
Lycoperdon umbrinum  
Morganella subincarnata

### **Lyophyllaceae**

Asterophora lycoperdoides  
Asterophora parasitica  
Rugosomyces naucoria

### **Marasmiaceae**

Baeospora myosura  
Baeospora myriadophylla  
Cyptotrampa asprata  
Cyptotrampa chrysopeplum  
Flammulina velutipes  
Gerronema strombodes  
Marasmiellus  
Marasmiellus praeacutus  
Marasmiellus ramealis  
Marasmiellus vaillantii  
Marasmius  
Marasmius capillaris

Marasmius cohaerens  
Marasmius concinnus  
Marasmius delectans  
Marasmius epiphyllus  
Marasmius fulvoferrugineus  
Marasmius graminum  
Marasmius insipidus  
Marasmius insititius  
Marasmius lachnophyllus  
Marasmius minutus  
Marasmius nigrodiscus  
Marasmius oreades  
Marasmius pallidocephalus  
Marasmius pulcherripes  
Marasmius quercophilus  
Marasmius rotula  
Marasmius siccus  
Marasmius spissus  
Marasmius straminipes  
Marasmius strictipes  
Marasmius sullivantii  
Marasmius tenuifolius  
Mycopan scabripes  
Physalacria inflata  
Tetrapyrgos nigripes

### **Mycenaceae**

Heimiomyces tenuipes  
Mycena  
Mycena acicula  
Mycena alcalina  
Mycena alphitophora  
Mycena amicta  
Mycena atkinsoniana  
Mycena capillaripes  
Mycena citrinomarginata

*Mycena corticola*  
*Mycena epipterygia*  
*Mycena epipterygia* var. *lignicola*  
*Mycena filopes*  
*Mycena galericulata*  
*Mycena haematopus*  
*Mycena hemisphaerica*  
*Mycena inclinata*  
*Mycena laevigata*  
*Mycena leaiana*  
*Mycena leptcephala*  
*Mycena luteopallens*  
*Mycena marginella* var. *rugosodisca*  
*Mycena megaspora*  
*Mycena pelianthina*  
*Mycena polygramma*  
*Mycena praedecurrens*  
*Mycena pseudoinclinata*  
*Mycena pura*  
*Mycena purpureofusca*  
*Mycena radicatella*  
*Mycena rubromarginata*  
*Mycena rutilantiformis*  
*Mycena sanguinolenta*  
*Mycena strobilinoidea*  
*Mycena stylobates*  
*Mycena subcaerulea*  
*Mycena vulgaris*  
*Roridomyces roridus*

### **Niaceae**

*Flagelloscypha minutissima*  
*Merismodes anomala*  
*Merismodes fasciculata*

### **Nidulariaceae**

*Crucibulum crucibuliforme*

Cyathus olla  
Cyathus stercoreus  
Cyathus striatus

### **Omphalotaceae**

Mycetinis olidus  
Mycetinis opacus  
Mycetinis scorodonius  
Omphalotus olearius

### **Physalacriaceae**

Armillaria lutea  
Armillaria mellea  
Armillaria sinapina  
Armillaria solidipes  
Armillaria tabescens  
Hymenopellis furfuracea  
Hymenopellis megalospora  
Hymenopellis radicata  
Hymenopellis sinapicolor  
Rhizomarasmusius pyrrocephalus  
Xerula furfuracea  
Xerula longipes  
Xerula megalospora  
Xerula rubrobrunnescens

### **Pleurotaceae**

Hohenbuehelia  
Hohenbuehelia angustata  
Hohenbuehelia mastrucata  
Hohenbuehelia petaloides  
Pleurotus  
Pleurotus dryinus  
Pleurotus elongatipes  
Pleurotus ostreatus  
Pleurotus populinus  
Pleurotus pulmonarius

Pleurotus sapidus

### **Pluteaceae**

Pluteus

Pluteus admirabilis

Pluteus americanus

Pluteus atromarginatus

Pluteus aurantiorugosus

Pluteus cervinus

Pluteus cervinus var. cervinus

Pluteus chrysophaeus

Pluteus chrysophlebius

Pluteus flavofulgineus

Pluteus granularis

Pluteus leoninus

Pluteus longistriatus

Pluteus nanus

Pluteus pellitus

Pluteus petasatus

Pluteus phlebophorus

Pluteus podospileus

Pluteus romellii

Pluteus rugosidiscus

Pluteus thomsonii

Pluteus tomentosulus

Pluteus umbrosus

Volvariella

Volvariella bombycina

Volvariella hypopithys

Volvariella pusilla

Volvariella taylorii

### **Porotheleaceae**

Phloeomana speirea

### **Psathyrellaceae**

Coprinellus disseminatus

Coprinellus micaceus  
Coprinopsis acuminata  
Coprinopsis atramentaria  
Coprinopsis cinerea  
Coprinopsis lagopides  
Coprinopsis lagopus  
Coprinopsis narcotica  
Coprinopsis variegata  
Cystoagaricus hirtosquamulosus  
Homophron camptopodum  
Homophron spadiceum  
Lacrymaria lacrymabunda  
Ozonium  
Parasola auricoma  
Parasola leiocephala  
Parasola plicatilis  
Psathyrella  
Psathyrella atomata  
Psathyrella candolleana  
Psathyrella conissans  
Psathyrella cotonea  
Psathyrella delineata  
Psathyrella gracilis  
Psathyrella hydrophila  
Psathyrella piluliformis  
Psathyrella rugocephala  
Psathyrella septentrionalis  
Psathyrella subamara  
Psathyrella variata

### **Schizophyllaceae**

Henningsomyces candidus  
Porodisculus pendulus  
Rectipilus fasciculatus  
Schizophyllum commune

## **Stromatoscyphaceae**

Porotheleum fimbriatum

## **Strophariaceae**

Agrocybe

Agrocybe acericola

Agrocybe brunneola

Agrocybe dura

Agrocybe firma

Agrocybe molesta

Agrocybe pediades

Cyclocybe erebia

Deconica crobula

Flammula alnicola

Hypholoma

Hypholoma capnoides

Hypholoma dispersum

Hypholoma elongatipes

Hypholoma fasciculare

Hypholoma humidicola

Hypholoma lateritium

Hypholoma radicosum

Hypholoma subviride

Hypholoma udum

Kuehneromyces lignicola

Kuehneromyces mutabilis

Leratiomyces squamosus

Leratiomyces squamosus var. thraustus

Panaeolus

Panaeolus campanulatus

Panaeolus cinctulus

Panaeolus papilionaceus

Phaeonematoloma myosotis

Pholiota albocrenulata

Pholiota albomarginata ???~

Pholiota angustipes



Pholiota astragalina  
Pholiota aurivella  
Pholiota curvifolia ???~  
Pholiota flammans  
Pholiota granulosa  
Pholiota lenta  
Pholiota limonella  
Pholiota lubrica  
Pholiota malicola var. macropoda  
Pholiota multifolia  
Pholiota populnea  
Pholiota spumosa  
Pholiota squarrosoides  
Pholiota subsulphurea  
Protostropharia semiglobata  
Psilocybe caerulipes  
Psilocybe coprophila  
Psilocybe coronilla  
Psilocybe silvatica  
Stropharia aurantiaca  
Stropharia hardii  
Stropharia hornemannii  
Stropharia johnsoniana  
Stropharia melanosperma  
Stropharia rugosoannulata

### **Tricholomataceae**

Arrhenia epichysium  
Arrhenia spathulata  
Asterotus dealbatus  
Callistosporium purpureomarginatum  
Calocybe carnea  
Cantharellula umbonata  
Catathelasma ventricosum  
Cheimonophyllum candidissimum  
Chromosera cyanophylla

Chrysomphalina chrysophylla  
Chrysomphalina strombodes  
Clitocybe  
Clitocybe aeruginosa  
Clitocybe americana  
Clitocybe candicans  
Clitocybe candida  
Clitocybe clavipes  
Clitocybe connata  
Clitocybe dealbata  
Clitocybe diatreta  
Clitocybe eccentrica  
Clitocybe fragrans  
Clitocybe gibba  
Clitocybe highlandensis  
Clitocybe laccata var. pallidifolia  
Clitocybe odora  
Clitocybe phaeophthalma  
Clitocybe ramigena  
Clitocybe squamulosa  
Clitocybe subconnexa  
Clitocybe truncicola  
Clitocybula abundans  
Clitocybula familia  
Clitocybula lacerata  
Clitocybula oculata  
Clitocybula oculus  
Collybia alba  
Collybia cirrata  
Collybia cookei  
Collybia cylindrospora  
Collybia egregia  
Collybia microspora  
Collybia subsulphurea  
Collybia tuberosa

Crinipellis maxima  
Crinipellis scabella  
Crinipellis setipes  
Crinipellis zonata  
Cystoderma  
Cystoderma amianthinum  
Cystoderma amianthinum f. rugosoreticulatum  
Cystoderma cinnabarinum  
Cystoderma granosum  
Cystoderma granulosum  
Cystoderma jasonis  
Cystoderma terryi  
Delicatula integrella  
Gymnopus acervatus  
Gymnopus alkalivirens  
Gymnopus androsaceus  
Gymnopus biformis  
Gymnopus confluens  
Gymnopus dichrous  
Gymnopus dryophilus  
Gymnopus dysodes  
Gymnopus foetidus  
Gymnopus iocephalus  
Gymnopus kauffmanii  
Gymnopus luxurians  
Gymnopus perforans  
Gymnopus polyphyllus  
Gymnopus semihirtipes  
Gymnopus spongiosus  
Gymnopus subnudus  
Hemimycena gracilis  
Hydropus marginellus  
Hydropus praedecurrens  
Hypsizygus tessulatus  
Lepista caespitosa

Lepista flaccida  
Lepista graveolens  
Lepista irina  
Lepista luscina  
Lepista nuda  
Lepista sordida  
Leucopaxillus  
Leucopaxillus albissimus  
Leucopaxillus albissimus var. albissimus  
Leucopaxillus albissimus var. subhirtus  
Leucopaxillus giganteus  
Leucopaxillus laterarius  
Leucopholiota  
Leucopholiota decorosa  
Lyophyllum  
Lyophyllum decastes  
Lyophyllum fuligineum  
Lyophyllum fumosum  
Lyophyllum infumatum  
Lyophyllum leucopaxilloides  
Lyophyllum multiforme  
Lyophyllum semitale  
Megacollybia  
Megacollybia platyphylla  
Megacollybia rodmanii  
Melanoleuca  
Melanoleuca alboflavida  
Melanoleuca brevipes  
Melanoleuca cognata  
Melanoleuca graminicola  
Melanoleuca melaleuca  
Omphalina  
Omphalina gerardiana  
Panellus serotinus  
Panellus stipticus

Panellus violaceofulvus  
Phyllotopsis nidulans  
Pleurocybella depressa ???~  
Pleurocybella porrigens  
Porpoloma umbrosum  
Pseudoarmillariella ectypoides  
Pseudoclitocybe cyathiformis  
Resinomyцена acadensis  
Resinomyцена rhododendri  
Resupinatus  
Resupinatus alboniger  
Resupinatus applicatus  
Resupinatus poriaeformis  
Rhodocollybia butyracea  
Rhodocollybia butyracea f. butyracea  
Rhodocollybia maculata  
Rhodocollybia maculata var. scorzonerea  
Rhodocollybia prolixa var. distorta  
Rickenella fibula  
Sphagnurus paluster  
Squamanita umbonata  
Tectella patellaris  
Tephrocybe  
Tricholoma  
Tricholoma aestuans  
Tricholoma argenteum  
Tricholoma atrodiscum  
Tricholoma aurantium  
Tricholoma caligatum  
Tricholoma cheilolaminum  
Tricholoma colossus  
Tricholoma columbetta  
Tricholoma davisiae  
Tricholoma equestre  
Tricholoma focale

Tricholoma fulvum  
Tricholoma fumosoluteum  
Tricholoma inamoenum  
Tricholoma intermedium  
Tricholoma leucophyllum  
Tricholoma magnivelare  
Tricholoma myomyces  
Tricholoma odorum  
Tricholoma pessundatum  
Tricholoma pullum  
Tricholoma resplendens  
Tricholoma saponaceum  
Tricholoma sejunctum  
Tricholoma stiparophyllum  
Tricholoma subluteum  
Tricholoma subresplendens  
Tricholoma subsejunctum  
Tricholoma sulphureum  
Tricholoma ustale  
Tricholoma vaccinum  
Tricholoma virgatum  
Tricholomopsis  
Tricholomopsis decora  
Tricholomopsis flammula  
Tricholomopsis formosa  
Tricholomopsis rutilans  
Tricholomopsis rutilans var. variegata  
Tricholomopsis sulphureoides  
Xeromphalina  
Xeromphalina campanella  
Xeromphalina caudicinalis  
Xeromphalina kauffmanii

## **Atheliales**

### **Atheliaceae**

Amphinema byssoides

Byssocorticium atrovirens  
Piloderma fallax  
Plicatura nivea  
Plicaturopsis crispa

## **Auriculariales**

### **Auriculariaceae**

Auricularia  
Auricularia americana  
Exidia glandulosa  
Exidia nucleata  
Exidia recisa

### **Incertae Sedis in Auriculariales**

Ductifera pululahuana  
Pseudohydnum gelatinosum

## **Boletales**

### **Boletaceae**

Aureoboletus auriporus  
Aureoboletus innixus  
Aureoboletus roxanae  
Aureoboletus russellii  
Austroboletus gracilis  
Austroboletus gracilis var. flavipes  
Austroboletus subflavidus  
Baorangia bicolor  
Boletellus chrysenteroides  
Boletellus projectellus  
Boletus  
Boletus alutaceus  
Boletus atkinsonii  
Boletus aureissimus  
Boletus auripes  
Boletus badius  
Boletus bicolor  
Boletus bicolor var. subreticulatus

Boletus caespitosus  
Boletus calopus  
Boletus campestris  
Boletus chippewaensis  
Boletus edulis  
Boletus edulis f. aurantioruber  
Boletus edulis var. clavipes  
Boletus firmus  
Boletus flammans  
Boletus fraternus  
Boletus gertrudiae  
Boletus glabellus  
Boletus griseus  
Boletus griseus var. fuscus  
Boletus hortonii  
Boletus hosneyae  
Boletus huronensis  
Boletus inedulis  
Boletus innixus  
Boletus longicurvipes  
Boletus luridiformis var. discolor  
Boletus miniato-olivaceus  
Boletus miniato-pallescens  
Boletus morrisii  
Boletus nobilis  
Boletus nobilissimus  
Boletus ornatipes  
Boletus pallidroseus  
Boletus pallidus  
Boletus pseudo-olivaceus  
Boletus pseudopeckii  
Boletus pseudosulphureus  
Boletus radicans  
Boletus roseipes  
Boletus roseopurpureus



Boletus rubroflammeus  
Boletus rubropunctus  
Boletus rufocinnamomeus  
Boletus sensibilis  
Boletus separans var. subcaerulescens  
Boletus spadiceus var. gracilis  
Boletus speciosus  
Boletus speciosus var. brunneus  
Boletus subcaerulescens  
Boletus subfraternus  
Boletus subluridellus  
Boletus subvelutipes  
Boletus underwoodii  
Boletus variipes  
Boletus variipes var. fagicola  
Boletus vermiculosoides  
Boletus vermiculosus  
Boletus viscidocorrugis  
Bothia castanella  
Buchwaldoboletus hemichrysus  
Buchwaldoboletus lignicola  
Butyriboletus brunneus  
Butyriboletus frostii  
Caloboletus inedulis  
Caloboletus roseipes  
Chalciporus piperatoides  
Chalciporus piperatus  
Chalciporus rubinellus  
Cyanoboletus pulverulentus  
Harrya chromipes  
Heimioporus betula  
Hemileccinum subglabripes  
Imleria badia  
Lanmaoa carminipes  
Lanmaoa pseudosensibilis

Leccinellum albellum  
Leccinum  
Leccinum albellum  
Leccinum albogriseum ???~  
Leccinum atrostipitatum  
Leccinum aurantiacum  
Leccinum coffeatum  
Leccinum glutinopallens  
Leccinum griseum  
Leccinum holopus  
Leccinum holopus var. americanum  
Leccinum insigne  
Leccinum insigne var. insigne  
Leccinum insigne var. ochraceum ???~  
Leccinum insolens  
Leccinum insolens var. brunneomaculatum  
Leccinum luteum  
Leccinum piceinum  
Leccinum rubropunctum  
Leccinum rugosiceps  
Leccinum scabrum  
Leccinum snellii  
Leccinum subgranulosum  
Leccinum subleucophaeum  
Leccinum subtetaceum  
Leccinum variicolor  
Leccinum versipelle  
Leccinum vulpinum  
Phylloporus foliiporus  
Phylloporus leucomyelinus  
Phylloporus rhodoxanthus  
Porphyrellus fumosipes  
Porphyrellus porphyrosporus  
Porphyrellus pseudoscaber  
Porphyrellus sordidus

Pseudoboletus parasiticus  
Pulveroboletus ravenelii  
Retiboletus griseus  
Rubinoboletus ballouii  
Strobilomyces confusus  
Strobilomyces dryophilus  
Strobilomyces strobilaceus  
Sutorius luridiformis  
Tylopilus  
Tylopilus alboater  
Tylopilus atronicotianus  
Tylopilus badiceps  
Tylopilus eximius  
Tylopilus felleus  
Tylopilus ferrugineus  
Tylopilus fumosipes  
Tylopilus indecisus  
Tylopilus intermedius  
Tylopilus nebulosus  
Tylopilus plumbeoviolaceus  
Tylopilus rubrobrunneus  
Tylopilus sordidus  
Tylopilus subpunctipes  
Tylopilus umbrosus  
Tylopilus variobrunneus  
Tylopilus violatinctus  
Xanthoconium affine  
Xanthoconium affine var. affine  
Xanthoconium affine var. maculosus  
Xanthoconium purpureum  
Xanthoconium separans  
Xerocomellus chrysenteron  
Xerocomellus intermedius  
Xerocomellus truncatus  
Xerocomus ferrugineus

Xerocomus hortonii  
Xerocomus illudens  
Xerocomus rubellus  
Xerocomus subtomentosus  
Xerocomus truncatus

### **Boletinellaceae**

Boletinellus merulioides  
Phlebopus sulphureus

### **Coniophoraceae**

Coniophora olivacea  
Coniophora puteana  
Leucogyrophana  
Leucogyrophana mollusca  
Leucogyrophana romellii

### **Diplocystaceae**

Astraeus hygrometricus  
Astraeus morgani

### **Gomphidiaceae**

Chroogomphus rutilus  
Chroogomphus vinicolor  
Gomphidius  
Gomphidius glutinosus  
Gomphidius maculatus

### **Gyroporaceae**

Gyroporus castaneus  
Gyroporus cyanescens  
Gyroporus purpurinus  
Gyroporus subalbellus

### **Hapalopilaceae**

Spongipellis pachyodon  
Spongipellis spumeus  
Trametopsis cervina

### **Hygrophoropsidaceae**

Hygrophoropsis aurantiaca

*Hygrophoropsis pallida*

**Incertae Sedis in Boletales**

*Rubroboletus rhodosanguineus*

**Paxillaceae**

*Boletinus cavipes*

*Boletinus decipiens*

*Paxillus corrugatus*

*Paxillus involutus*

**Rhizopogonaceae**

*Rhizopogon*

*Rhizopogon roseolus*

**Sclerodermataceae**

*Calostoma cinnabarinum*

*Pisolithus arrhizus*

*Scleroderma*

*Scleroderma arenicola*

*Scleroderma areolatum*

*Scleroderma bovista*

*Scleroderma cepa*

*Scleroderma citrinum*

*Scleroderma flavidum*

*Scleroderma meridionale*

*Scleroderma michiganense*

*Scleroderma polyrhizum*

*Scleroderma verrucosum*

**Serpulaceae**

*Serpula*

**Suillaceae**

*Suillellus luridus*

*Suillus*

*Suillus acidus*

*Suillus americanus*

*Suillus brevipes*

*Suillus glandulosus*

Suillus granulatus  
Suillus grevillei  
Suillus hirtellus  
Suillus intermedius  
Suillus laricinus  
Suillus luteus  
Suillus neoalbidipes  
Suillus paluster  
Suillus pictus  
Suillus placidus  
Suillus punctipes  
Suillus salmonicolor  
Suillus spraguei  
Suillus subalutaceus  
Suillus subaureus  
Suillus tomentosus  
Suillus viscidus

### **Tapinellaceae**

Pseudomerulius aureus  
Pseudomerulius curtisii  
Tapinella atrotomentosa  
Tapinella panuoides

### **Cantharellales**

#### **Botryobasidiaceae**

Alysidium  
Botryobasidium  
Botryobasidium conspersum  
Botryobasidium laeve  
Botryobasidium subcoronatum  
Botryobasidium vagum

#### **Cantharellaceae**

Cantharellus appalachiensis  
Cantharellus chicagoensis  
Cantharellus cibarius

Cantharellus cinereus  
Cantharellus cinnabarinus  
Cantharellus ignicolor  
Cantharellus infundibuliformis  
Cantharellus lateritius  
Cantharellus lutescens  
Cantharellus minor  
Cantharellus minor f. intensissimus  
Cantharellus persicinus  
Cantharellus tubaeformis  
Craterellus caeruleofuscus  
Craterellus cornucopioides  
Craterellus fallax  
Craterellus foetidus  
Craterellus subfoetidus ???~  
Craterellus venosus

### **Clavulinaceae**

Clavulina amethystina  
Clavulina cinerea  
Clavulina coralloides  
Clavulina cristata  
Clavulina ornatipes  
Clavulina rugosa

### **Hydnaceae**

Hydnum  
Hydnum albidum  
Hydnum repandum  
Hydnum rufescens  
Hydnum umbilicatum

### **Cortinariales**

#### **Cortinariaceae**

Cortinarius  
Cortinarius albidus  
Cortinarius alboviolaceus

Cortinarius alutaceofulvus  
Cortinarius angelesianus  
Cortinarius annulatus  
Cortinarius anomalus  
Cortinarius anthracinus  
Cortinarius argentatus  
Cortinarius argutus  
Cortinarius armillatus  
Cortinarius balteatocumatilis  
Cortinarius bibulus  
Cortinarius bivelus  
Cortinarius bolaris  
Cortinarius brevipes  
Cortinarius brunneofulvus  
Cortinarius brunneus  
Cortinarius caerulescens  
Cortinarius caesiocanescens  
Cortinarius callisteus  
Cortinarius camphoratus  
Cortinarius caperatus  
Cortinarius castaneus  
Cortinarius chrysolitus  
Cortinarius cinnabarinus  
Cortinarius cinnamomeus  
Cortinarius claricolor  
Cortinarius coerulescentium  
Cortinarius collinitus  
Cortinarius corrugatus  
Cortinarius croceifolius  
Cortinarius croceus  
Cortinarius cyanites  
Cortinarius damascenus  
Cortinarius decipiens  
Cortinarius decoratus  
Cortinarius delibutus



Cortinarius distans  
Cortinarius elatior  
Cortinarius erubescens  
Cortinarius evernius  
Cortinarius flavifolius  
Cortinarius flexipes  
Cortinarius flexipes var. inolens  
Cortinarius flos-paludis  
Cortinarius forvius ???~  
Cortinarius gentilis  
Cortinarius glaucopus  
Cortinarius glaucopus var. olivaceus  
Cortinarius hemitrichus  
Cortinarius hinnuleus  
Cortinarius huronensis  
Cortinarius incognitus  
Cortinarius infractus  
Cortinarius iodeoides  
Cortinarius iodes  
Cortinarius jubarinus  
Cortinarius kauffmanianus  
Cortinarius laniger  
Cortinarius lepidopus  
Cortinarius leucopus  
Cortinarius lewisii  
Cortinarius lilacinus  
Cortinarius limonius  
Cortinarius lucorum  
Cortinarius luteus  
Cortinarius malachus  
Cortinarius malicorius  
Cortinarius marylandensis  
Cortinarius miniatopus  
Cortinarius mucifluus  
Cortinarius mucosus

Cortinarius multiformis  
Cortinarius muscigenus  
Cortinarius obliquus  
Cortinarius obtusus  
Cortinarius olidus  
Cortinarius orellanus  
Cortinarius paleaceus  
Cortinarius paleifer  
Cortinarius palustris  
Cortinarius palustris var. sphagneti  
Cortinarius pholideus  
Cortinarius pluvius  
Cortinarius porphyropus  
Cortinarius praestans  
Cortinarius pseudobolaris  
Cortinarius pseudosalor  
Cortinarius pulchrifolius  
Cortinarius purpurascens  
Cortinarius pyriodorus  
Cortinarius pyriolens YL~  
Cortinarius quarciticus  
Cortinarius quercophilus YL~  
Cortinarius rubicundulus  
Cortinarius salor  
Cortinarius sanguineus  
Cortinarius saturninus  
Cortinarius scaurus  
Cortinarius scaurus var. herpeticus  
Cortinarius sebaceus  
Cortinarius semisanguineus  
Cortinarius sordescens  
Cortinarius sphaerosporus  
Cortinarius sphagnophilus  
Cortinarius spilomeus  
Cortinarius splendidus

Cortinarius squamulosus  
Cortinarius subargentatus  
Cortinarius subbalaustinus  
Cortinarius subcroceofolius  
Cortinarius subpulchrifolius  
Cortinarius subtabularis  
Cortinarius tofaceus  
Cortinarius torvus  
Cortinarius traganus  
Cortinarius triumphans  
Cortinarius trivialis  
Cortinarius tubarius var. luteofolius  
Cortinarius tubarius var. tubarius  
Cortinarius uliginosus  
Cortinarius umidicola  
Cortinarius urbicus  
Cortinarius velicopius  
Cortinarius venetus  
Cortinarius venustus  
Cortinarius vibratilis  
Cortinarius violaceus  
Cortinarius whiteae  
Galerina  
Galerina decipiens  
Galerina hypnorum  
Galerina marginata  
Galerina paludosa  
Galerina sphagnorum  
Galerina tibiicystis  
Galerina triscopa  
Galerina vittiformis  
Gymnopilus  
Gymnopilus aeruginosus  
Gymnopilus bellulus  
Gymnopilus cerasinus ???~

Gymnopilus flavidellus  
Gymnopilus junonius  
Gymnopilus liquiritiae  
Gymnopilus luteus  
Gymnopilus multifolius  
Gymnopilus picreus  
Gymnopilus sapineus  
Gymnopilus validipes  
Phaeocollybia christinae  
Phaeocollybia rufipes  
Phlegmacium crassum  
Simocybe centunculus var. centunculus  
Simocybe serrulata  
Tubaria confragosa  
Tubaria conspersa  
Tubaria furfuracea

## **Dacrymycetales**

### **Dacrymycetaceae**

Calocera cinnabarina ???~  
Calocera cornea  
Calocera furcata  
Calocera viscosa  
Dacrymyces  
Dacrymyces chrysospermus  
Dacrymyces palmatus  
Dacrymyces stillatus  
Dacryopinax spathularia  
Ditiola peziziformis  
Femsjonia  
Guepiniopsis  
Guepiniopsis buccina

## **Hymenochaetales**

### **Hymenochaetaceae**

Asterodon ferruginosus

Coltricia  
Coltricia cinnamomea  
Coltricia focicola  
Coltricia montagnei  
Coltricia montagnei var. montagnei  
Coltricia perennis  
Coltriciella dependens  
Coltriciella oblectabilis  
Fulvifomes inermis  
Hymenochaete  
Hymenochaete agglutinans  
Hymenochaete badioferruginea  
Hymenochaete curtisii  
Hymenochaete fuliginosa  
Hymenochaete rubiginosa  
Hymenochaetopsis corrugata  
Hymenochaetopsis olivacea  
Hymenochaetopsis tabacina  
Inocutis rheades  
Inonotus cuticularis  
Inonotus dryadeus  
Inonotus glomeratus  
Inonotus hispidus  
Inonotus leporinus  
Inonotus obliquus  
Inonotus radiatus  
Inonotus triqueter  
Onnia circinata  
Onnia tomentosa  
Phellinus cinereus  
Phellinus conchatus  
Phellinus everhartii  
Phellinus ferreus  
Phellinus ferruginosus  
Phellinus gilvus

Phellinus hartigii  
Phellinus igniarius  
Phellinus laevigatus  
Phellinus nigricans  
Phellinus prunicola  
Phellinus punctatus  
Phellinus robiniae  
Phellinus robustus  
Phellinus tremulae  
Phellinus tuberculosus  
Phellinus viticola  
Porodaedalea chrysoloma  
Porodaedalea pini

#### **Rickenellaceae**

Peniophorella pubera

#### **Schizoporaceae**

Basidioradulum radula  
Fibrodontia  
Hyphodontia  
Hyphodontia arguta  
Hyphodontia pallidula  
Hyphodontia sambuci  
Hyphodontia spathulata  
Kneiffiella cineracea  
Oxyporus populinus  
Schizopora radula  
Xylodon asper  
Xylodon brevisetus  
Xylodon paradoxus

#### **Incertae Sedis in Agaricomycetes**

#### **Incertae Sedis in Agaricomycetes**

Cotylidia diaphana

## **Phallales**

### **Geastraceae**

Geastrum  
Geastrum coronatum  
Geastrum fimbriatum  
Geastrum indicum  
Geastrum morganii  
Geastrum quadrifidum  
Geastrum saccatum  
Geastrum triplex  
Sphaerobolus stellatus

### **Gomphaceae**

Clavariadelphus pistillaris  
Clavariadelphus truncatus  
Corallium formosum  
Gomphus clavatus  
Lentaria byssiseda  
Ramariopsis kunzei  
Ramariopsis kunzei var. favreae  
Turbinellus floccosus

### **Hysterangiaceae**

Phallogaster saccatus

### **Phallaceae**

Mutinus  
Mutinus caninus  
Mutinus elegans  
Mutinus ravenelii  
Phallus impudicus  
Phallus impudicus var. togatus  
Phallus ravenelii  
Phallus rubicundus  
Pseudocolus fusiformis  
Pseudocolus schellenbergiae

## **Ramariaceae**

Kavinia himantia  
Ramaria  
Ramaria acrisiccescens  
Ramaria aenea  
Ramaria araiospora var. araiospora  
Ramaria aurea  
Ramaria botrytis  
Ramaria cinereocarnea  
Ramaria conjunctipes  
Ramaria densa ???~  
Ramaria divaricata  
Ramaria eumorpha  
Ramaria fennica  
Ramaria flaccida  
Ramaria flava  
Ramaria flavigelatinosa  
Ramaria flavobrunnescens  
Ramaria flavocarnea ???~  
Ramaria flavosaponaria  
Ramaria gelatiniaurantia  
Ramaria gracilis  
Ramaria neoformosa var. macrospora  
Ramaria pallidosaponaria  
Ramaria primulina  
Ramaria rosella  
Ramaria rubella  
Ramaria rubella f. blanda  
Ramaria sanguinea  
Ramaria secunda  
Ramaria spinulosa  
Ramaria stricta  
Ramaria stricta var. concolor  
Ramaria testaceoflava  
Ramaria verna



## **Polyporales**

### **Albatrellaceae**

Albatrellus confluens  
Albatrellus cristatus  
Albatrellus ovinus  
Albatrellus peckianus  
Albatrellus subrubescens  
Jahnporus hirtus

### **Boreostereaceae**

Boreostereum radiatum

### **Coriolaceae**

Pycnoporus cinnabarinus  
Pycnoporus sanguineus  
Trametes betulina  
Trametes gibbosa  
Trametes hirsuta  
Trametes ochracea  
Trametes pubescens  
Trametes suaveolens  
Trametes versicolor

### **Corticaceae**

Corticium  
Corticium minnsiae  
Corticium roseocarneum  
Corticium roseum  
Dendrothele candida  
Dendrothele griseocana  
Dendrothele nivosa  
Lyomyces pruni  
Punctularia strigosozonata

### **Cyphellaceae**

Sarcodontia setosa

### **Cystostereaceae**

Cystostereum murrayi

## **Fomitopsidaceae**

Antrodia albida  
Antrodia crassa  
Antrodia heteromorpha  
Antrodia variiformis  
Antrodia xantha  
Brunneoporus malicola  
Climacocystis borealis  
Daedalea quercina  
Fomitopsis cajanderi  
Fomitopsis ochracea  
Fomitopsis pinicola  
Fomitopsis rosea  
Ischnoderma benzoinum  
Neoantrodia serialis  
Niveoporofomes spraguei  
Osteina obducta  
Piptoporus betulinus  
Rhodonia placenta

## **Ganodermataceae**

Ganoderma applanatum  
Ganoderma australe  
Ganoderma curtisii  
Ganoderma lobatum  
Ganoderma lucidum  
Ganoderma tsugae

## **Gloeophyllaceae**

Gloeophyllum protractum  
Gloeophyllum sepiarium  
Gloeophyllum trabeum

## **Incertae Sedis in Polyporaceae**

Phlebiella vaga

## **Meripilaceae**

Grifola frondosa

Meripilus sumstinei  
Physisporinus crocatus  
Rigidoporus vitreus

### **Meruliaceae**

Abortiporus biennis  
Abortiporus fractipes  
Aegerita candida  
Bjerkandera adusta  
Bjerkandera fumosa  
Climacodon pulcherrimus  
Climacodon septentrionalis  
Crustoderma corneum  
Gelatoporia pannocincta  
Gloeoporus dichrous  
Gyrophanopsis polonensis  
Merulius  
Phlebia  
Phlebia radiata  
Phlebia rufa  
Phlebia tremellosa  
Radulodon copelandii  
Resinicium bicolor  
Stereopsis vitellina

### **Phanerochaetaceae**

Antrodiella semisupina  
Byssomerulius incarnatus  
Ceraceomyces  
Ceriporia  
Ceriporia purpurea  
Ceriporia reticulata  
Ceriporia spissa  
Ceriporia tarda  
Hapalopilus croceus  
Hapalopilus mutans  
Hapalopilus nidulans

Lopharia bicolor ???~  
Odonticum romellii  
Phanerochaete  
Phanerochaete affinis  
Phanerochaete chrysorhiza  
Phanerochaete laevis  
Phanerochaete sanguinea  
Phanerochaete sordida

### **Polyporaceae**

Cerioporus leptcephalus  
Cerioporus varius  
Cerrena unicolor  
Cinereomyces lindbladii  
Coriolopsis gallica  
Coriolopsis trogii  
Cryptoporus volvatus  
Daedaleopsis confragosa var. confragosa  
Daedaleopsis septentrionalis  
Datronia mollis  
Datroniella scutellata  
Dentocorticium portoricense  
Dichomitus squalens  
Favolus  
Fibroporia radiculosa  
Fomes  
Fomes fomentarius  
Globifomes graveolens  
Laetiporus sulphureus  
Lasiochlaena anisea  
Lentinus levis  
Lentinus strigosus  
Lenzites elegans  
Leptoporus mollis  
Melanoporia nigra  
Neofavolus alveolaris

Neofavolus suavissimus  
Neolentinus suffrutescens  
Nigroporus durus  
Panus  
Panus conchatus  
Perenniporia compacta  
Perenniporia ellipsospora  
Perenniporia fraxinophila  
Perenniporia medulla-panis  
Perenniporia narymica  
Perenniporia ohiensis  
Perenniporia subacida  
Phaeolus schweinitzii  
Polyporus admirabilis  
Polyporus alveolaris  
Polyporus arcularius  
Polyporus badius  
Polyporus brumalis  
Polyporus craterellus  
Polyporus melanopus  
Polyporus radicans  
Polyporus squamosus  
Polyporus tubaeformis  
Polyporus tuberaster  
Polyporus umbellatus  
Poria  
Poronidulus conchifer  
Postia balsamea  
Postia caesia  
Postia floriformis  
Postia fragilis  
Postia guttulata  
Postia ptychogaster  
Postia stiptica  
Postia tephroleuca

Pycnoporellus alboluteus  
Pycnoporellus fulgens  
Sarcoporia polyspora  
Skeletocutis alutacea  
Skeletocutis nivea  
Skeletocutis stellae  
Trichaptum abietinum  
Trichaptum biforme  
Trichaptum hollii  
Trichaptum laricinum  
Trichaptum subchartaceum  
Tyromyces  
Tyromyces chioneus  
Tyromyces intermedius ???~

#### **Sistotremataceae**

Trechispora  
Trechispora mollusca

#### **Sparassidaceae**

Sparassis crispa  
Sparassis spathulata  
Sparassis weirii ???~

#### **Steccherinaceae**

Irpex lacteus  
Junghuhnia nitida  
Mycorrhaphium adustum  
Mycorrhaphium pusillum  
Steccherinum  
Steccherinum fimbriatum  
Steccherinum ochraceum

#### **Tubulicrinaceae**

Tubulicrinis gracillimus

#### **Xenasmataceae**

Xenasma

## **Russulales**

### **Amylosteraceae**

*Artomyces pyxidatus*

### **Auriscalpiaceae**

*Auriscalpium vulgare*

*Lentinellus cochleatus*

*Lentinellus flabelliformis*

*Lentinellus micheneri*

*Lentinellus ursinus*

*Lentinellus vulpinus*

### **Bondarzewiaceae**

*Bondarzewia berkeleyi*

*Heterobasidion annosum*

### **Hericiaceae**

*Hericium americanum*

*Hericium cirrhatum*

*Hericium coralloides*

*Hericium erinaceus*

*Mucronella calva*

### **Incertae Sedis in Russulaceae**

*Neoalbatrellus caeruleoporus*

### **Lachnocladiaceae**

*Asterostroma*

*Lachnocladium bicolor*

*Vararia investiens*

### **Peniophoraceae**

*Metulodontia nivea*

*Peniophora*

*Peniophora albobadia*

*Peniophora aurantiaca*

*Peniophora cinerea*

*Peniophora erikssonii*

*Peniophora incarnata*

*Peniophora nuda*

*Peniophora polygonia*

*Peniophora rufa*

### **Russulaceae**

*Lactarius*

*Lactarius affinis*

*Lactarius affinis* var. *viridilactis*

*Lactarius allardii*

*Lactarius alnicola*

*Lactarius aquifluus*

*Lactarius argillaceifolius*

*Lactarius aspideoides*

*Lactarius aspideus*

*Lactarius atroviridis*

*Lactarius camphoratus*

*Lactarius carbonicola*

*Lactarius chelidonium* var. *chelidonium*

*Lactarius chrysorrheus*

*Lactarius cinereus*

*Lactarius cinereus* var. *fagetorum*

*Lactarius colorascens*

*Lactarius corrugis*

*Lactarius croceus*

*Lactarius deceptivus*

*Lactarius deliciosus* var. *deliciosus*

*Lactarius deterrimus*

*Lactarius fragilis*

*Lactarius frustratus*

*Lactarius fuliginellus*

*Lactarius fuliginosus*

*Lactarius fumosus*

*Lactarius glaucescens*

*Lactarius glyciosmus*

*Lactarius griseus*

*Lactarius helvus*

*Lactarius hepaticus*



Lactarius hibbardiae  
Lactarius hygrophoroides  
Lactarius hysginus  
Lactarius hysginus var. subroseus  
Lactarius imperceptus  
Lactarius indigo  
Lactarius lignyotellus  
Lactarius lignyotus  
Lactarius lignyotus var. canadensis  
Lactarius lignyotus var. marginatus  
Lactarius lignyotus var. nigroviolascens  
Lactarius luteolus  
Lactarius maculatipes  
Lactarius mammosus  
Lactarius mucidus  
Lactarius mutabilis  
Lactarius neuhoffii  
Lactarius nitidus  
Lactarius obscuratus  
Lactarius oculatus  
Lactarius omphaliiformis  
Lactarius paradoxus  
Lactarius payettensis  
Lactarius peckii  
Lactarius piperatus  
Lactarius piperatus var. glaucescens  
Lactarius psammicola  
Lactarius psammicola f. glaber  
Lactarius pseudoflexuosus  
Lactarius pubescens  
Lactarius pyrogalus  
Lactarius quietus  
Lactarius quietus var. incanus  
Lactarius repraesentaneus  
Lactarius resimus

Lactarius rimosellus  
Lactarius rufus  
Lactarius serifluus  
Lactarius sordidus  
Lactarius speciosus  
Lactarius subdulcis  
Lactarius subplinthogalus  
Lactarius subpurpureus  
Lactarius subserifluus  
Lactarius subvellereus var. distans ???~  
Lactarius subvellereus var. subdistans  
Lactarius subvernalis  
Lactarius subvernalis var. cokeri  
Lactarius theiogalus  
Lactarius thyinos  
Lactarius tomentosomarginatus  
Lactarius torminosus  
Lactarius trivialis  
Lactarius trivialis var. viridilactis  
Lactarius turpis  
Lactarius uvidus  
Lactarius vellereus var. vellereus  
Lactarius vietus  
Lactarius vinaceorufescens  
Lactarius volemus  
Lactarius volemus var. flavus  
Lactarius zonarioides  
Lactifluus gerardii  
Lactifluus subvellereus  
Russula  
Russula abietina  
Russula acrifolia  
Russula adulterina  
Russula adusta  
Russula aeruginea

Russula albonigra  
Russula alutacea  
Russula amoenolens  
Russula amygdaloides  
Russula anomala  
Russula aquosa  
Russula atropurpurea  
Russula aurea  
Russula ballouii  
Russula barlae  
Russula basifurcata  
Russula beardlei  
Russula betularum  
Russula blackfordiae  
Russula brunneola  
Russula brunneoviolacea  
Russula burlinghamiae  
Russula cadaveriolens ???~  
Russula chamaeleontina  
Russula chloroides  
Russula claroflava  
Russula clavipes  
Russula compacta  
Russula corallina  
Russula crustosa  
Russula cyanoxantha  
Russula cyanoxantha var. variata  
Russula cystidiosa  
Russula decolorans  
Russula densifolia  
Russula dissimulans  
Russula earlei  
Russula emetica  
Russula emeticella  
Russula faginea

Russula fallax  
Russula fellea  
Russula flavida  
Russula flavisiccans  
Russula font-queri  
Russula fragilis  
Russula fragrantissima  
Russula fucosa  
Russula fulvescens  
Russula galochroa  
Russula gracilis  
Russula graminicolor  
Russula granulata  
Russula granulosa  
Russula graveolens  
Russula grisea  
Russula heterophylla  
Russula humidicola  
Russula imitatrix  
Russula incarnaticeps  
Russula integra  
Russula intermedia  
Russula ionochlora  
Russula kauffmaniana  
Russula laurocerasi  
Russula lepidiformis  
Russula levyana  
Russula lilacea  
Russula lutea  
Russula maculata  
Russula mariae  
Russula melzeri  
Russula michiganensis  
Russula modesta  
Russula montana

Russula mustelina  
Russula mutabilis  
Russula nigricans  
Russula nitida  
Russula obscuriformis  
Russula ochroleuca  
Russula ochroleuroides  
Russula olivacea  
Russula olivascens  
Russula ornaticeps  
Russula paludosa  
Russula pantoleuca  
Russula parazurea  
Russula parvovirescens  
Russula peckii  
Russula pectinatoides  
Russula pelargonica  
Russula perlactea  
Russula perplexa  
Russula persicina  
Russula polycystis  
Russula polyphylla  
Russula pseudolepida  
Russula puellaris  
Russula pulchra  
Russula pulverulenta  
Russula purpurata  
Russula purpureomaculata  
Russula pusilla  
Russula queletii  
Russula raoultii  
Russula redolens  
Russula risigallina  
Russula romellii  
Russula rosea

Russula roseipes  
Russula rubescens  
Russula rubriceps  
Russula rubro-ochracea  
Russula rugulosa  
Russula sanguinea  
Russula seperina  
Russula sericeonitens  
Russula silvicola  
Russula simillima  
Russula simulans  
Russula squalida  
Russula stricta  
Russula subalutacea  
Russula subfoetens  
Russula subgraminicolor  
Russula subpunctata  
Russula subsericeonitens  
Russula subtilis  
Russula tenuiceps  
Russula turci  
Russula uncialis  
Russula ventricosipes  
Russula vesca  
Russula veteriosa  
Russula vinosa  
Russula virescens  
Russula viridella  
Russula xerampelina

### **Stereaceae**

Aleurodiscus  
Aleurodiscus amorphus  
Aleurodiscus oakesii  
Gloeocystidiellum  
Gloeocystidiellum porosum

Laxitextum bicolor  
Stereum  
Stereum complicatum  
Stereum gausapatum  
Stereum hirsutum  
Stereum ochraceoflavum  
Stereum ostrea  
Stereum rugosum  
Stereum sanguinolentum  
Stereum striatum  
Stereum subtomentosum  
Xylobolus frustulatus

## **Sebacinales**

### **Sebacinaceae**

Sebacina  
Sebacina concrescens  
Sebacina incrustans  
Sebacina sparassoidea  
Tremellodendron  
Tremellodendron pallidum  
Tremellodendron schweinitzii  
Tremellodendron tenax

## **Thelephorales**

### **Bankeraceae**

Bankera  
Bankera fuligineoalba  
Bankera violascens  
Boletopsis grisea  
Hydnellum  
Hydnellum aurantiacum  
Hydnellum caeruleum  
Hydnellum chrysinum  
Hydnellum concrescens  
Hydnellum cristatum

Hydnellum cumulatum  
Hydnellum diabolus  
Hydnellum ferrugineum  
Hydnellum frondosum  
Hydnellum geogenium  
Hydnellum peckii  
Hydnellum piperatum  
Hydnellum scrobiculatum  
Hydnellum spongiosipes  
Hydnellum suaveolens  
Hydnellum velutinum  
Phellodon confluens  
Phellodon melaleucus  
Phellodon niger  
Phellodon tomentosus  
Sarcodon atroviridis  
Sarcodon imbricatus  
Sarcodon ioeides  
Sarcodon scabrosus  
Sarcodon stereosarcinon  
Sarcodon underwoodii

### **Thelephoraceae**

Diploschistes muscorum  
Polyozellus multiplex  
Thelephora  
Thelephora albidobrunnea  
Thelephora americana  
Thelephora anthocephala var. americana  
Thelephora caryophyllea  
Thelephora cuticularis  
Thelephora palmata  
Thelephora regularis  
Thelephora terrestris  
Thelephora vialis  
Tomentella



## **Tulasnellales**

### **Tulasnellaceae**

*Tulasnella violacea*

## **Pucciniomycetes**

### **Pucciniales**

#### **Pucciniaceae**

*Gymnosporangium*

*Gymnosporangium clavipes*

*Gymnosporangium juniperi-virginianae*

*Puccinia mucronata*

*Uromyces ari-triphylli*

#### **Pucciniastraceae**

*Melampsorella cerastii*

## **Tremellomycetes**

### **Tremellales**

#### **Carcinomycetaceae**

*Carcinomyces effibulatus*

*Syzygospora mycetophila*

#### **Exidiaceae**

*Stypella grilletii*

*Tremiscus helvelloides*

#### **Nemateliaceae**

*Naematelia encephala*

#### **Phaeotremellaceae**

*Phaeotremella foliacea*

*Phaeotremella frondosa*

#### **Tremellaceae**

*Hormomyces aurantiacus*

*Hormomyces callorioides*

*Tremella concrescens*

*Tremella fuciformis*

*Tremella mesenterica*

*Tremella reticulata*

**Tremellodendropsidaceae**

Tremellodendropsis semivestita

**Urediniomycetes**

**Atractiellales**

**Chionosphaeraceae**

Chionosphaera apobasidialis

**Incertae Sedis in Atractiellales**

Leucogloea compressa

**Phleogenaceae**

Phleogena faginea

**Uredinales**

**Coleosporiaceae**

Chrysomyxa abietis

**Ustilaginomycetes**

**Exobasidiales**

**Exobasidiaceae**

Exobasidium vaccinii

**Platyglloeales**

**Eocronartiaceae**

Eocronartium muscicola

**Ustilaginales**

**Ustilaginaceae**

Ustilago maydis

**Incertae sedis in Fungi**

**Myxomycetes**

**Liceales**

**Cribrariaceae**

Cribraria

Cribraria argillacea

Cribraria aurantiaca

Cribraria cancellata

Cribraria intricata

Cribraria mirabilis

Cribraria personii

Cribraria piriformis

Lindbladia tubulina

### **Reticulariaceae**

Enteridium

Lycogala conicum

Lycogala epidendrum

Lycogala exiguum

Lycogala flavofuscum

Lycogala terrestre

Reticularia

Reticularia lycoperdon

Reticularia splendens

Tubifera ferruginosa

Tubifera reticularia ???~

### **Physarales**

#### **Didymiaceae**

Diderma effusum

Diderma simplex

Diderma testaceum

Didymium

Didymium iridis

Didymium melanospermum

Didymium nigripes

Didymium squamulosum

Mucilago crustacea

#### **Physaraceae**

Badhamia

Badhamia affinis

Badhamia papaveracea

Fuligo

Fuligo muscorum

Fuligo septica

Leocarpus fragilis

Physarella  
Physarum  
Physarum album  
Physarum bitectum  
Physarum bivalve  
Physarum echinosporum  
Physarum globuliferum  
Physarum leucophaeum  
Physarum leucopus  
Physarum polycephalum  
Physarum pusillum  
Physarum roseum  
Physarum virescens  
Physarum viride

## **Stemonitales**

### **Stemonitidaceae**

Brefeldia maxima  
Comatricha  
Comatricha dictyospora  
Comatricha elegans var. microspora  
Comatricha laxa  
Comatricha nigra  
Comatricha typhoides  
Lamproderma  
Stemonaria longa  
Stemonitis  
Stemonitis axifera  
Stemonitis fusca  
Stemonitis herbatica  
Stemonitis splendens  
Stemonitis virginiana  
Stemonitopsis typhina var. similis

## **Trichiales**

### **Arcyriaceae**

- Arcyria cinerea
- Arcyria cinerea var. digitata
- Arcyria denudata
- Arcyria incarnata
- Arcyria insignis
- Arcyria nutans
- Arcyria pomiformis

### **Trichiaceae**

- Hemitrichia
- Hemitrichia calyculata
- Hemitrichia clavata
- Hemitrichia serpula
- Hemitrichia stipitata
- Metatrichia vesparium
- Trichia
- Trichia botrytis
- Trichia contorta
- Trichia decipiens
- Trichia favoginea
- Trichia scabra
- Trichia varia

## **Zygomycetes**

### **Mucorales**

#### **Mucoraceae**

- Spinellus
- Syzygites megalocarpus

#### **Pilobolaceae**

- Pilobolus crystallinus
- Pilobolus crystallinus var. hyalosporus

## **Zygomycota**

### **Incertae Sedis in Zygomycota**

#### **Endogonales**

##### **Endogonaceae**

Endogone

Endogone pisiformis

#### **Entomophthorales**

##### **Entomophthoraceae**

Batkoa

Entomophthora

Entomophthora muscae

Erynia sepulchralis

## **Protozoa**

### **Myxomycota**

#### **Protosteliomycetes**

##### **Protosteliales**

##### **Ceratiomyxaceae**

Ceratiomyxa fruticulosa

Ceratiomyxa fruticulosa f. flava

Ceratiomyxa fruticulosa var. flexuosa

Ceratiomyxa fruticulosa var. fruticulosa

Ceratiomyxa fruticulosa var. globosa ???~

Ceratiomyxa porioides