

INDEX

A

- Acroconidiellina* 87, 90
Acrocordia subglobosa 137
Acrocordiopsis 165
Acrocordiopsis patilii 163
Acrogenospora 55, 79
Acrogenospora sphaerocephala 80
Actidiographium 55, 72, 75
Actidiographium orientale 72
Actidium 72, 74–75
Actidium baccarinii 75
Actidium hysterioides 75
Actidium nitidum 75
Actidium pulchra 75
Actinosporella 151
Actinosporella megalospora 151
Aglaospora 97, 99
Aglaospora profusa 97–99
Aigialaceae 11–12, 85, 87, 97, 160, 164–165, 168–169
Aigialus 97, 155–156, 160, 166–169
Aigialus grandis 97, 164, 166
Aigialus mangrovis 164–167
Aigialus parvus 164, 166
Aigialus rhizophorae 164, 166
Aigialus striatispora 166
Aliquandostipitaceae 150, 167
Aliquandostipite 150, 167
Aliquandostipite khaoyaiensis 51
Allewia 91
Allewia eureka 91, 150
Alternaria 87, 90–91, 150
Alternaria alternata 91, 150, 163
Alternaria brassicicola 8, 90
Alternaria maritima 91, 163, 169
Amarenographium metableticum 155
Amarenomyces 90–91, 163
Amarenomyces ammophilae 90–91, 163
Amniculicola 95–96, 151
Amniculicola immersa 95, 98, 150
Amniculicola lignicola 95, 150
Amniculicola parva 95, 150
Amniculicolaceae 11, 85, 87, 95–96, 99, 149–151
Amorosia littoralis 155, 165, 169
Ampelomyces 86, 91
Ampelomyces quercinus 91
Ampelomyces quisqualis 91
Amphisphaeria aquatica 150
Amphisphaeriaceae 204
Anguillospora longissima 95, 146, 150–151
Anguillospora rubescens 146
Anisomeridium 43, 140–142
Anisomeridium consobrinum 36
Anisomeridium foliicola 141
Anisomeridium polypori 136–137
Anisomeridium ubianum 137
Anteaglonium 51, 55–56, 69–71, 81
Anteaglonium abbreviatum 51, 69, 71–72
Anteaglonium globosum 51, 69, 72
Anteaglonium latirostrum 51, 56, 69, 72
Anteaglonium parvulum 51, 69, 71–72
Antennulariellaceae 17, 43
Aposphaeria 63–65, 73–74, 87, 94–95
Aptrootia 140, 142
Aquaphila albicans 146
Aquaticheirospora 205
Architrypethelium 142
Arecophila 204
Arthonia 137, 139–140
Arthonia caesia 51, 137, 139–140
Arthonia cupressina 140
Arthonia cyanea 139
Arthonia didyma 140
Arthonia pulcherrima 139
Arthonia radiata 139
Arthonia ruana 140
Arthonia rubrocincta 139–140
Arthoniaceae 137, 140
Arthoniales 3, 131–132, 137, 140
Arthoniomycetes 3, 8, 11–12, 51, 87, 125–126, 131, 135–137, 139–140, 146, 156
Arthopyrenia 96–97, 141–142, 205
Arthopyrenia cinchonae 141
Arthopyrenia salicis 131, 137, 204
Arthopyreniaceae 11–12, 85, 105, 136–137, 140, 142, 204
Arthothelium 140
Arthothelium spectabile 140
Ascochyta 86–87, 90–92
Ascochyta pisi 91–92
Ascochytaella 87, 90
Ascocratera 166–169
Ascocratera manglicola 160, 164, 166
Ascoloculares 50
Ascomycota 2, 4, 8, 12, 43, 49, 80, 86–87, 119, 125, 130, 135–137, 142, 161, 166–167
Aspergillus 135
Asteromassaria 119
Astrosphaeriella 165–167, 169, 176, 203–204
Astrosphaeriella africana 203
Astrosphaeriella aggregata 203–204
Astrosphaeriella asiana 165, 167
Astrosphaeriella bakeriana 203
Astrosphaeriella mangrovei 165, 166–167
Astrosphaeriella nypae 169
Astrosphaeriella stellata 203–204
Astrosphaeriella striatispora 169
Astrothelium 137, 140
Astrothelium cinnamomeum 141
Astrothelium eustomum 141
Aulographina 36
Aulographina eucalypti 36
Aulographina pinorum 36
Aureobasidium 41
Aureobasidium pullulans 131

B

- Bagnisiella examinens* 10
Basidiomycota 8, 135
Batcheloromyces leucadendri 30

Bathelium degenerans 141
Belizeana 12, 168–169
Bertiella 108, 116, 118, 120
Bertiella macrospora 105, 108–109, 118, 120
Beverwykella pulmonaria 94–95
Biatrispora marina 156–157, 167–168
Bicrouania 169
Bimuria 94
Bimuria novae-zelandiae 94, 160
Bioconiosporium 196, 206
Bipolaris 87, 90–91
Botryosphaeria 2, 11
Botryosphaeria dothidea 10, 51, 199
Botryosphaeriaceae 10, 85
Botryosphaeriales 8, 10, 49, 51, 150, 157, 199
Brachiosphaera 151, 167
Brachiosphaera tropicalis 151
Brunneosphaerella 31–32, 34, 43
Brunneosphaerella jonkershoekensis 31–32
Brunneosphaerella protearum 31, 33
Bulliardella (subgen.) 75
Byssocaulon 135
Byssosphaeria 103–105, 108, 116, 118, 120
Byssosphaeria diffusa 118
Byssosphaeria jamaicana 108–109, 118
Byssosphaeria rhodomphala 108–109, 118
Byssosphaeria salebrosa 108, 110, 118
Byssosphaeria schiedermayeriana 108, 110, 118
Byssosphaeria semen 118
Byssosphaeria villosa 108–109, 118
Byssothecium 93, 166
Byssothecium circinans 51, 93
Byssothecium obiones 165–166, 169

C

Caliciales 140
Camaroglobulus 74
Campylothelium 140–141
Capillatospora 169
Capnodiaceae 17–18, 43, 45, 126
Capnodiales 8, 10–12, 17, 30, 36, 43–45, 49, 51, 99, 124, 126, 130–131, 136–137, 145, 150, 155, 157, 166, 168
Caprettia 140
Caprettia amazonensis 141
Capronia ciliomaris 169
Carinispora 163, 165
Carinispora nypae 155–157, 163, 166, 169
Caryospora 97, 168
Caryospora australiensis 155, 169
Caryosporella 168
Catenulostroma 36–37, 43
Catenulostroma abietis 36
Catenulostroma microsporum 36
Catenulostroma protearum 36–37
Catinella olivacea 13
Celotheliaceae 136
Cenococcum 13
Cenococcum geophilum 13, 79
Ceratophoma 87, 176
Ceratosphaeria phyllostachydis 175
Ceratosporella 194

Cercospora 30, 43
Cercospora eupatorii 34
Cercosporella 30
Chaetasbolisia 92
Chaetodiplodia 92
Chaetomastia typhicola 96
Chaetosphaeriaceae 205
Chaetosphaeronema 90–91
Chaetothyriales 2, 43, 75, 125, 130, 136
Chaetothyriomycetidae 2, 136
Chalara 74
Chiodecton 137–139
Chiodecton natalense 137–138
Chiodecton sphaerale 137, 139
Chiodectonaceae 137
Chrysothrichaceae 135, 137, 140
Chrysothrix 135, 140
Chrysothrix septemseptata 139
Chrysothrix xanthina 139
Chytridiomycota 8
Cilioplea 104, 120
Cladosporium 11, 39, 41, 43
Cladosporium bruhnei 43
Cladosporium cladosporioides 43
Cladosporium herbarum 43
Cladosporium sphaerospermum 43–44
Clavariopsis aquatica 146
Clypeosphaeriaceae 167
Coccodiniaceae 43
Coccoideaceae 86
Cochliobolus 2, 91, 203
Cochliobolus heterostrophus 8, 51, 90–91
Collemopsidium 136
Colletogloeopsis 30
Combea mollusca 139
Comminutispora 43, 163
Comoclathris 90
Conidioxyphium gardeniorum 44
Coniocarpon 140
Coniosporium 126, 130
Coniosporium apollinis 124, 126, 130
Coniosporium perforans 130
Coniosporium uncinatum 126, 130
Coniothyrium 31–32, 86–87, 90–92, 94
Coniothyrium palmarum 92
“Coniothyrium” protearum 31
Corollospora maritima 169
Coronopapilla 168
Coronopapilla mangrovei 164
Corynespora 11, 87
Corynespora cassiicola 11
Corynesporasca caryotae 11
Corynesporascaceae 11
Cryomyces 126, 130
Cryomyces antarcticus 124
Cryptothecia 137, 140
Cryptothecia candida 139
Cryptotheciaceae 137
Cryptothelium 140
Cucurbitariaceae 86, 99
Curreya 92
Curvularia 87, 90–91

Cystocoleus 43, 136–137, 140
Cystocoleus ebeneus 36, 43, 124, 126, 131
Cytoplea 87, 205

D

Dacampiaceae 86
Dangeardiella 104
Davidiella 41
Davidiella macrocarpa 44
Davidiella tassiana 41
Davidiellaceae 17–18, 41, 43, 126, 131
Decaisnella 165
Decaisnella formosa 155, 165, 169
Decorospora 163
Decorospora gaudefroyi 156–157, 163
Delitschia 97
Delitschia didyma 97
Delitschia winteri 51
Delitschiaceae 12, 87, 95, 97, 99, 105, 107
Dendryphiella arenaria 91, 155, 163, 169
Dendryphiella salina 155, 163, 169
Dendryphiopsis atra 163
Devriesia 38–39
Devriesia hilliana 37–38
Devriesia lagerstroemiae 38–39
Devriesia strelitziae 126
Devriesia strelitzicola 38–40
Diademaceae 99
Dichosporidium 137–139
Dichosporidium boschianum 139
Dichosporidium nigrocinctum 139
Dictyosporium 11
Didymella 2, 90, 92, 163–164, 191
Didymella avicenniae 163
Didymella exigua 92
Didymella magnei 164
Didymella pisi 90
Didymella yezoensis 188, 191
Didymellaceae 87, 90–92, 99, 160, 163
Didymellina raphithamni 97
Didymocrea 94
Didymocrea sadasivani 94
Didymolepta 92
Didymosphaerella 94
Didymosphaeria 93, 165, 168
Didymosphaeria arundinariae 97
Didymosphaeria futilis 204
Didymosphaeriaceae 12, 85, 169, 204
Dikarya 8
Dimeriaceae 85
Diplodia 11, 73
Diplodina 92
Discomycetes 50
Dissoconiaceae 11, 17, 30, 36, 43
Dissoconium 18, 36
Dissoconium aciculare 36
Dissoconium dekkeri 36, 44
Dissoconium proteae 44
Dothidea 2
Dothidea insculpta 30, 51, 199
Dothidea sambuci 2–3, 51

Dothideales 2, 10, 12, 17, 49–51, 126, 130–131, 146, 155, 157, 163, 165, 168–169, 199
Dothideomycetes 1–4, 8, 10–13, 17–18, 41, 43, 49, 51, 85, 87, 104–105, 123–126, 130–131, 136–137, 140–143, 145–146, 149–151, 155–157, 163–164, 167–170, 175–176, 199, 205–206
Dothideomycetidae 3, 10, 13, 17, 49, 51, 55, 150–151, 157, 163, 168–169
Dothiorales 50
Dothiorella 74
Dothistroma 43
Dothivalsaria 97
Drechslera 87, 90–91
Dwayaangam junci 169

E

Elasticomyces 126, 130
Elasticomyces elasticus 131
Elsinoë veneta 51
Embellisia 91
Encephalographa 51, 55
Encephalographa elisae 55
Endosporium 12
Enterographa 138–139
Enterographa anguinella 138–139
Enterographa crassa 138
Entodesmium 90–91, 96
Entodesmium multiseptatum 91
Entodesmium niessleanum 91
Entodesmium rude 90–91
Eremithallus 136
Eremodothis 95
Erythroducton 137–139
Erythroducton granulatum 139
Eudarlucia 90
Eu-Mytilinidion 76
Eurotiomycetes 2, 8, 10–12, 75, 123, 130–131, 135–137, 142
Exserohilum 87, 90–91

F

Falciformispora 163
Falciformispora lignatilis 156–157, 161, 163
Farlowiella 51, 54–55, 79–81
Farlowiella australis 79–80
Farlowiella carmichaeliana 79–80, 167
Fasciatispora lignicola 169
Flavobathelium 137, 140
Flavobathelium epiphyllum 141
Floricola striata 165
Fragosoa 61
Friedmanniomyces 126, 130–131
Friedmanniomyces endolithicus 124
Fungi 8
Fusicoccum 11
Fusispora 90

G

Gloniaceae 11, 13, 49–51, 53–56, 68–73, 78–79, 81, 107
Gloniella 54–56, 61, 167
Gloniella abietina 61

Gloniella adianti 61
Gloniella bambusae 61
Gloniella caucasica 71
Gloniella clavatispora 61, 167
Gloniella corticola 61
Gloniella gracilis 61
Gloniella graphidioidea 61
Gloniella lapponica 61
Gloniella normandina 61
Gloniella sardoa 61
Gloniella scortechiniana 63
Gloniella typhae 61
Gloniopsis 50–51, 54–56, 64–67, 80–81
Gloniopsis ambigua 63
Gloniopsis arciformis 54, 65–67, 81
Gloniopsis argentinensis 64
Gloniopsis biformis 63
Gloniopsis cisti 63
Gloniopsis constricta 53, 64
Gloniopsis curvata 63–64
Gloniopsis decipiens var. *cisti* 63
Gloniopsis ellisii 63
Gloniopsis gerardiana 63–64
Gloniopsis gloniopsis 63
Gloniopsis kenyensis 54, 66–67, 81
Gloniopsis macrospora 64, 67
Gloniopsis praelonga 54, 64–67
Gloniopsis rocheana 63
Gloniopsis smilacis 53, 63–64
Gloniopsis subrugosa 54, 56, 65–67, 80–81
Glonium 50–51, 53–56, 68, 70–71, 73, 75, 78–81
Glonium abbreviatum 69
Glonium araucanum 69, 71
Glonium causicum 69, 71
Glonium chambianum 69–70
Glonium chilense 69
Glonium circumserpens 54–55, 70–71, 79, 81
Glonium clavisporum 69
Glonium colihuae 69, 71
Glonium compactum 70–71, 79
Glonium costesii 69–70
Glonium curtisii 69, 73
Glonium ephedrae 69–70
Glonium finkii 69
Glonium graphicum 68, 70, 79, 81
Glonium hysterinum 69–70
Glonium lineare 69
Glonium macrosporum 69
Glonium pusillum 68–70
Glonium sasicola 69–70
Glonium simulans 69
Glonium stellatum 50, 54, 68, 70–71, 78–79, 81
Glonium uspallatense 69–70
Glyphium 75, 151
Goniopila monticola 146
Graphiopsis 41
Graphiopsis chlorocephala 43
Graphyllum 55
Guignardia 10
Guignardia gaultheriae 51

H

Halomassarina 161
Halomassarina thalassiae 94, 161, 163
Halosphaeriaceae 168–169
Halothia 155, 165, 169
Halothia posidoniae 156, 160, 163, 165, 168–169
Heleiosa barbatula 168–169
Helicascus 163, 165, 168
Helicascus kanaloanus 160–162
Helicascus nypae 155, 160–163, 169
Helicodendron 11
Helicoon 11
Helminthosporium 205
Helminthosporium solani 160
Helminthosporium velutinum 160
Hemigrapha 55
Hendersonia 87
Heptameria 90, 92
Herpothallon 137, 140
Herpothallon rubrocinctum 137, 139–140
Herpotrichia 92, 94, 96, 103–105, 116, 118–120, 165
Herpotrichia cf. *herpotrichoides* 108, 111
Herpotrichia diffusa 51, 94
Herpotrichia herpotrichoides 105, 118
Herpotrichia juniperi 94, 105, 118–119, 203
Herpotrichia macrotricha 105, 108, 111, 118–120
Herpotrichia nypicola 155, 165
Herpotrichiaceae 85
Hortaea 43
Hortaea thailandica 39–41
Hortaea werneckii 40
Hyalosporii 50
Hyphozyma lignicola 125
Hypodermopsis 76
Hypsostroma 104, 120
Hypsostroma caimitalensis 104, 120
Hypsostroma saxicola 104, 120
Hypsostromataceae 104–105, 107, 116, 120, 168
Hysteriaceae 10, 49–51, 53–58, 60–62, 64, 66–70, 72–75, 78–81, 86, 107, 167
Hysteriales 10, 49–50, 53–54, 69, 81, 155, 157, 167
Hystériees 50
Hysteriineae 50
Hysteriopsis 61
Hysterium 50–51, 53–58, 73, 80–81
Hysterium andicola 59
Hysterium andinense 57, 167
Hysterium angustatum 53, 56–58, 60, 80
Hysterium apiculatum 59
Hysterium asymmetricum 57, 60
Hysterium atlantis 59
Hysterium australe 62
Hysterium barrianum 53, 57, 61, 73
Hysterium batucense 59
Hysterium berengeri 59
Hysterium bifforme 63
Hysterium complanatum 59
Hysterium curvatum 63
Hysterium depressum 59
Hysterium elongatum & *curvatum* 63
Hysterium formosum 62

- Hysterium 'fusiger'* 59
Hysterium fusigerum 59
Hysterium gerardi 62
Hysterium gloniopsis 63
Hysterium grammodes 62
Hysterium hyalinum 56–58, 60
Hysterium insidens 54, 56–59
Hysterium insulare 62
Hysterium janusiae 59
Hysterium lavandulae 59
Hysterium lesquereuxii 62
Hysterium macrosporum 56, 59–60
Hysterium magnisporum 56, 61
Hysterium mori 62
Hysterium pulicare 53–54, 56–60
Hysterium putaminum 62
Hysterium rocheanum 63
Hysterium rousselii 62
Hysterium sinense 54, 56–59
Hysterium smilacis 63
Hysterium subrugosum 65
Hysterium variabile 62
Hysterium velloziae 56, 60
Hysterium vermiforme 53, 56–58, 60
Hysterium viticolum 62
Hysterium vulgare 62
Hysterobrevium 51, 54–56, 62–64, 66–67, 80–81
Hysterobrevium constrictum 53, 63–64, 66–67, 80
Hysterobrevium mori 53–54, 62–67, 78, 80–81
Hysterobrevium smilacis 53, 63–64, 66–67, 80
Hysterocarina 54–56, 72–73
Hysterocarina paulistae 72
Hysteroglonium 55
Hysterographium 50–51, 54–56, 58, 61–62, 64, 66–68, 72–73, 78, 80–81
Hysterographium cylindrosporum 65
Hysterographium flexuosum 61–62, 68
Hysterographium formosum 62
Hysterographium fraxini 56, 58, 61–62, 66–68, 80
Hysterographium gerardi 62
Hysterographium gloniopsis 63
Hysterographium grammodes 62
Hysterographium grammodes var. *minus* 62
Hysterographium guaraniticum 62
Hysterographium hiascens 65
Hysterographium incisum 62
Hysterographium insidens 59
Hysterographium kansense 65
Hysterographium lesquereuxii 62
Hysterographium minus 61–62, 67
Hysterographium minutum 65
Hysterographium mori 53, 61–62, 64, 66, 73
Hysterographium naviculare 63
Hysterographium opuntiae 73
Hysterographium portenum 62
Hysterographium pulchrum 54, 59, 62, 81
Hysterographium pumilionis 62
Hysterographium punctiforme 62
Hysterographium putaminum 62
Hysterographium rousselii 62
Hysterographium rousselii var. *piri* 63
Hysterographium ruborum 62
Hysterographium smilacis 63
Hysterographium spinicola 61–62, 67
Hysterographium subrugosum 54, 61–62, 64–65
Hysterographium variabile 62
Hysterographium viticola 62
Hysterographium ziziphi 63
Hysteropatella 51, 55, 167
Hysteropatella clavisporea 55, 74
Hysteropatella elliptica 55, 74
- I**
- Iodosphaeria* 118
- J**
- Jahnula* 150, 167
Jahnula aquatica 12, 51, 150, 167
Jahnulales 10, 12, 49, 51, 145, 149–151, 155, 163, 167–169
Julella 136–137, 142, 164
Julella avicenniae 163–165
- K**
- Kalmusia* 94, 176, 203
Kalmusia brevispora 94
Kalmusia ebuli 203
Kalmusia scabrispora 94, 203–204
Karstenula 94
Karstenula rhodostoma 94
Karstenula rubicunda 96
Katumotoa 93, 175–176, 203
Katumotoa bambusicola 12, 92–93, 203–204
Keissleriella 93, 103–104, 160, 205
Keissleriella aesculi 160
Keissleriella cladophila 92–93
Keissleriella linearis 160
Keissleriella rara 160
Kirramyces 30–31
Kirschsteiniothelia 163, 167
Kirschsteiniothelia aethiops 137, 163, 167
Kirschsteiniothelia elaterascus 150, 160, 163, 167–168
Kirschsteiniothelia maritima 151, 163, 167
Kodonospora 194
- L**
- Lasiosphaeria phyllophila* 118
Laurera 137, 140
Laurera megasperma 141
Laurera purpurina 141
Lautitia 163, 169
Lautitia danica 155
Lautospora 12, 155, 168–169
Lecanactis epileuca 139
Lecanoromycetes 131, 135–137, 140, 142, 146
Lecanosticta 30
Lecanosticta acicola 30
Lecanosticta pini 30
Lemonniera 151
Lemonniera pseudofloscula 146, 150–151
Lentitheciaceae 8, 11–12, 85, 87, 92–93, 149–150, 160, 165

- Lentithecium* 93, 160
Lentithecium aquaticum 93
Lentithecium arundinaceum 92–93, 160
Lentithecium fluviatile 92–93
Lentithecium phragmiticola 165
Leotiomyces 8, 13, 136–137, 146–147, 151
Lepidopterella palustris 149–150
Lepidosphaeria 97
Lepidosphaeria nicotiae 97
Leptophoma 87, 90
Leptosphaeria 2, 31, 34, 86, 90–92, 94, 163, 165–166, 203
Leptosphaeria aestuarii 163
Leptosphaeria albopunctata 163
Leptosphaeria derasa 90
Leptosphaeria doliolum 92
Leptosphaeria grandispora 96
Leptosphaeria jonkershoekensis 31
Leptosphaeria maculans 51, 90, 92, 130
Leptosphaeria orae-maris 163
Leptosphaeria protearum 31–32
Leptosphaeria typhicola 96
Leptosphaeriaceae 11, 86–87, 90–92, 95, 157, 160, 163–164
Leptosphaerulina 10, 91–92, 163
Leptosphaerulina argentinensis 92
Leptosphaerulina australis 91–92
Letendreaa 94
Lewia 86, 91, 163
Lichenothelia 130
Lichinales 131
Lichinomyces 131, 135
Lindgomycetaceae 11–12, 149–150
Lindra thalassiae 169
Lineolata 168
Lineolata rhizophorae 168
Linocarpon 169
Linocarpon appendiculatum 169
Lipomyces spencermartinsiae 30
Loculoascomycetes 50, 168
Loculohypoxylon 90
Lophiaceae 50, 74
Lophidiopsis 104
Lophidium 77
Lophiées 50
Lophioideae 50
Lophionema 96
Lophiopsis (subgen.) 76
Lophiostoma 86, 96–97, 104, 107, 116, 119–120, 150–151, 160, 165–166, 168, 176, 180, 184, 203, 205
Lophiostoma acrostichi 165
Lophiostoma aquatica 151
Lophiostoma armatisporum 165
Lophiostoma arundinariae 97
Lophiostoma arundinis 96
Lophiostoma caulium 96
Lophiostoma compressum 96
Lophiostoma crenatum 96
Lophiostoma fuckelii 96
Lophiostoma glabrotunicatum 150–151
Lophiostoma macrostomoides 96
Lophiostoma macrostomum 96, 104, 107, 116, 160
Lophiostoma mangrovei 97, 160, 164–166
Lophiostoma pachythele 104
Lophiostoma rhizophorae 165
Lophiostoma rubi 97
Lophiostoma semiliberum 96
Lophiostoma tetraploa 182
Lophiostoma viridarium 96
Lophiostomataceae 11, 85, 87, 91, 93, 96–97, 99, 103–105, 107, 116, 119–120, 149–151, 157, 160, 165, 199, 205
Lophiotrema 96–97, 104, 203, 205
Lophiotrema arundinariae 97
Lophiotrema grandispora 96
Lophiotrema microthecum 104
Lophiotrema neoarundinaria 97
Lophiotrema nucula 97
Lophiotrema rubi 97
Lophium 51, 54, 74–78
Lophium elegans 77–78
Lophium igoschinae 78
Lophium mayorii 78
Lophium mytilinum 10, 77–78, 167
Loratospora 12, 168
Loratospora aestuarii 163
Lulworthia 169
- M**
- Macrospora scirpicola* 145–146
Macroventuria 91–92
Macroventuria anomochaeta 91–92
Magnaporthe grisea 18, 30
Manglicola 104, 120, 155, 168
Manglicola guatemalensis 150, 156, 163, 167–169
Massaria 96–97
Massaria inquinans 96–97
Massaria platani 203
Massaria rubi 97
Massariaceae 11, 87, 96–97, 203
Massarina 86, 93, 104, 146, 150, 160–161, 165, 168, 170, 176–177, 180, 184, 186, 203, 205–206
Massarina alpina 203
Massarina aquatica 146, 150–151
Massarina arundinacea 160
Massarina arundinariae 97, 199, 203–204
Massarina bambusina 203
Massarina cisti 93
Massarina corticola 176
Massarina eburnea 93, 160, 165, 180, 205
Massarina emergens 97
Massarina igniaria 93
Massarina ingoldiana 150
Massarina phragmiticola 160, 165
Massarina pustulata 203
Massarina ramunculicola 160–163, 167
Massarina ricifera 165
Massarina rubi 97
Massarina tetraploa 176, 182–184, 205
Massarina thalassiae 161, 163
Massarina velatasporea 156, 160–161, 163, 165
Massarina yezoensis 188–189
Massarinaceae 11, 87, 93, 104, 118, 160–161, 165, 167, 199, 205
Massariosphaeria 86, 95, 104, 203, 205
Massariosphaeria grandispora 95–96, 104, 107

- Massariosphaeria phaeospora* 95, 203
Massariosphaeria rubicunda 96
Massariosphaeria typhicola 95–96, 151
Mauritiana 155, 165
Mauritiana rhizophorae 160, 165
Mazosia rotula 139
Megacapitula 196
Megalohypha aqua-dulces 167
Megalotremis 140
Megalotremis cauliflora 141
Megalotremis verrucosa 137
Melanconiopsis 205
Melanodothis caricis 41
Melanomma 86, 94, 103, 105, 108, 116, 118–120
Melanomma pulvis-pyrius 94, 108, 110, 116
Melanomma radicans 165
Melanomma rhododendri 108, 110, 116
Melanommataceae 11, 86–87, 92, 94, 99, 103–105, 107, 116, 118–120, 151, 165, 167–169, 203
Melanommatales 50, 85–86, 97, 103–104, 119–120, 136, 168
Melanopsamma aggregata 203
Mesnieraceae 85, 90
Metabotryon 87, 90
Metacapnodiaceae 17, 43
Metameris 90
Metasphaeria 93, 165
Metasphaeria grandispora 96
Micropeltidaceae 86
Microsphaeropsis 87, 90, 92
Microthelia 90
Microthelia arundinariae 97
Microtheliopsidaceae 136
Microthyriaceae 55
Microthyriales 10–12, 49
Microthyrium microscopicum 11
Misturatosphaeria 108, 116–117, 119–120
Misturatosphaeria aurantonotata 108, 112, 116, 120
Misturatosphaeria claviformis 112–113, 116
Misturatosphaeria cruciformis 112, 116
Misturatosphaeria kenyensis 113, 115–116
Misturatosphaeria minima 114–116, 120
Misturatosphaeria tennesseensis 114–116
Misturatosphaeria uniseptata 114, 116–117
Misturatosphaeria uniseriata 116–117, 120
Monascostroma 92
Monascostroma innumerosum 92
Monoblastiaceae 12, 131, 136–137, 140, 142–143
Monotosporella tuberculata 94–95
Montagnula 94
Montagnulaceae 87, 94, 160–161, 163, 203
Morosphaeria 160–163, 168
Morosphaeria ramunculicola 162–163, 165, 167
Morosphaeria velatospora 161, 163, 165
Morosphaeriaceae 11, 160–161, 163, 165, 168
Mucoromycotina 8
Murashkinskija 76
Murispora 95–96
Murispora rubicunda 95–96, 98
Musaespora 140
Musaespora coccinea 141
Musaespora kalbii 137
Mycocentrospora 146
Mycocentrospora acerina 146
Mycocomicrothelia 137, 141–142
Mycocomicrothelia modesta 141
Mycoporaceae 85
Mycoporum 136, 142
Mycosphaerella 2, 11, 17, 30, 32, 36, 92, 157, 166, 168
Mycosphaerella aleuritidis 30
Mycosphaerella daviesiicola 30
Mycosphaerella eurypotami 126, 168
Mycosphaerella fijiensis 8, 130
Mycosphaerella graminicola 8
“Mycosphaerella” iridis 18, 43
Mycosphaerella latebrosa 30, 45
Mycosphaerella marksii 44
Mycosphaerella pneumatophorae 168
Mycosphaerella punctiformis 30, 51
Mycosphaerella raphithamni 97
Mycosphaerella salicorniae 168
Mycosphaerella staticiola 168
Mycosphaerella suaedae-australis 168
Mycosphaerellaceae 17–18, 30–32, 34, 43, 45, 126, 145–146, 168
Mycosphaerellales 17, 30, 43
Myriangiiales 2, 8, 10, 12, 17, 49, 51, 126, 130, 150, 157
Myriangium duriaei 51
Mytilidion 76
Mytiliniaceae 10, 49–51, 53–57, 69, 72–76, 78, 80–81, 85, 107, 163, 167
Mytilinidiales 10–11, 49, 51, 53–54, 74, 81, 151, 167–168
Mytilinidion 51, 54, 74–76, 78
Mytilinidion acicola 76
Mytilinidion andinense 57, 76–77
Mytilinidion australe 76–77
Mytilinidion californicum 76
Mytilinidion decipiens 76–77
Mytilinidion gemmigenum 76–77
Mytilinidion mytilinellum 76–77, 167
Mytilinidion oblongisporum 76–77
Mytilinidion parvulum 76–77
Mytilinidion resinae 76–77
Mytilinidion resinicola 76–77
Mytilinidion rhenanum 76–77
Mytilinidion scolecosporum 76–77
Mytilinidion thujarum 76–77
Mytilinidion tortile 76–77
Myxocyclus 87
- N**
- Navicella* 104
Neofusicoccum australe 30
Neomassariosphaeria 95–96
Neomassariosphaeria grandispora 95–96, 98
Neomassariosphaeria typhicola 95–96
Neomelanconium 205
Neophaeosphaeria 92
Neophaeosphaeria filamentosa 92
Neottiosporina 93
Neottiosporina paspali 93, 199
Nigrolentilocus 87
Nimbya 87, 90
Nodulosphaeria 90

- O**
- Ocala scalariformis* 149–150
Oedohysterium 51, 54–56, 58–60, 62, 67, 80–81
Oedohysterium insidens 54, 58–60, 80
Oedohysterium pulchrum 54, 56, 59–60, 62, 67, 81
Oedohysterium sinense 54, 58–60, 80
Ohleriella 97
Opegrapha 137–139
Opegrapha astraea 139
Opegrapha atra 139
Opegrapha calcarea 139
Opegrapha celtidicola 139
Opegrapha dolomitica 51, 87, 156–157
Opegrapha filicina 139
Opegrapha lithyrgica 139
Opegrapha varia 87, 139
Opegrapha vulgata 139
Opegraphaceae 137
Ophiobolus 90–92
Ophiosphaerella 90–91, 93, 176, 203
Ophiosphaerella graminicola 93
Ophiosphaerella herpotricha 90–91, 93
Ophiosphaerella sasicola 12, 92–93, 203–204
Ostreichnion 51, 55–56, 69, 72–73, 75, 78, 81
Ostreichnion curtisii 53, 55–56, 69, 71–73
Ostreichnion nova-caesariense 73
Ostreichnion sassafras 53, 73
Ostreion 73
Ostreionella 75, 104
Ostreola 74–75, 78
Ostreola consociata 78
Ostreola formosa 78
Ostreola indica 78
Ostreola ziziphi 78
Ostropa 104
Ostropales 135
Ostropella 103–105, 107, 116, 119–120
Ostropella albocincta 104
Ovispora 90
Oxydothis 169
- P**
- Papulaspora* 74
Paraconiothyrium 94
Paraconiothyrium minitans 94
Paraliomyces 165
Paraphaeosphaeria 90, 94
Paraphaeosphaeria michotii 94
Paratetraploa 194
Parodiellaceae 86
Passalora 30, 35, 43
Passalora ageratinae 34–35
Passalora armatae 35
Passalora dalbergiae 35
Passalora dalbergiicola 36
Passalora fulva 35
Passeriniella 155, 165, 168
Passeriniella mangrovei 165
Passeriniella obiones 165–166
Passeriniella savoryellopsis 165
Patellaria 51
Patellaria atrata 55, 74, 167
Patellaria cf. atrata 163, 167
Patellariaceae 51, 54–55, 73–74, 81, 167
Patellariales 10, 49, 55, 155, 163, 167–168
Patescospora 167
Penicillium 135
Penidiella 43
Periconia 93, 176
Periconiella 30
Pezizales 151
Pezizomycetes 136–137, 146
Pezizomycotina 8, 49, 81
Phacidiacei 50
Phacidiei 50
Phaeophleospora 18, 30–31, 34
Phaeophleospora atkinsonii 31
Phaeophleospora concentrica 31
Phaeophleospora eugeniicola 30
Phaeophleospora stonei 31
Phaeoramularia 35
Phaeoseptoria 31
Phaeosphaeria 2, 86, 90–93, 163, 166, 168, 170, 176, 184, 203–204
Phaeosphaeria albopunctata 163
Phaeosphaeria ammophilae 90, 163
Phaeosphaeria arundinacea var. *brevispora* 94
Phaeosphaeria avenaria 90
Phaeosphaeria bambusae 203
Phaeosphaeria brevispora 94, 203–205
Phaeosphaeria caricis 90
Phaeosphaeria elongata 91
Phaeosphaeria eustoma 90
Phaeosphaeria juncophila 91
Phaeosphaeria luctuosa 91
Phaeosphaeria nodorum 8, 90
Phaeosphaeria olivacea 163
Phaeosphaeria oryzae 90
Phaeosphaeria spartinae 90, 163
Phaeosphaeria spartinicola 91, 163
Phaeosphaeria typharum 163
Phaeosphaeria typhicola 96
Phaeosphaeriaceae 55, 86–87, 90–92, 94, 157, 160, 163–164, 169, 199, 203
Phaeosphaeriopsis 31
Phaeosporii 50
Phaeotheca 43
Phaeotrichaceae 11–12, 85–86, 95, 151
Phaeotrichum benjaminii 163
Pharcidia 169
Phialophora cf. *olivacea* 155
Phoma 11, 41, 86–87, 90–92, 94–95, 161, 163
Phoma cucurbitacearum 92
Phoma herbarum 51, 91–92
Phyllobatheliaceae 140
Phyllobathelium 137, 140
Phyllobathelium firmum 141
Phyllobathelium leguminosae 141
Phyllocratera 140
Phyllosticta 10
Piedraia 43

- Piedraiaceae* 17–18, 36, 43
Piricauda 193, 206
Piricauda cochinchensis 193
Piricauda longispora 193
Piricaudilium 196, 206
Pithomyces 87, 90
Planistromellaceae 163
Platychora 92
Platychora ulmi 92
Platystomaceae 104, 107, 119–120
Platystomum 104, 165
Platystomum compressum 107, 116–117, 120
Platystomum scabridisporum 165, 169
Plectophomella 92
Plenodomus 91
Pleomassaria 94, 119
Pleomassaria siparia 94, 105, 116, 119–120
Pleomassaria swidaei 11
Pleomassariaceae 11, 86, 94, 119, 167, 199
Pleospora 12, 86, 91–92, 163, 165
Pleospora gracilariae 155
Pleospora herbarum 51, 91, 163
Pleospora rubelloides 95
Pleospora rubicunda 95
Pleospora sedicola 163
Pleosporaceae 85–87, 90–92, 94, 104–105, 151, 157, 160, 162–164, 167, 169, 199, 203, 205
Pleosporales 2, 8, 10–12, 17, 43, 49–51, 53, 56, 69–72, 81, 85–87, 90–91, 93–95, 97, 99, 103–104, 107, 116, 119–120, 126, 130–131, 136–137, 145–146, 149–151, 155, 157, 161, 163–165, 168–169, 176–177, 203–205
Pleosporineae 90, 92, 99
Pleosporomycetidae 3, 10–11, 17, 49–51, 53–57, 60–62, 67, 70, 78–79, 81, 87, 149–151, 157, 167
Pleurophoma 90
Pleurophomopsis 87, 96
Polhysterium 61
Polymeridium 142
Polyposphaeria 176–177, 191, 193, 196, 199, 205–206
Polyposphaeria fusca 193–194
Polystomellaceae 86
Polythrincium 18, 30, 43
Pontoporeia 155, 165, 168–169
Pontoporeia biturbinata 156, 160, 163, 165, 168–169
Preussia 95
Preussia funiculata 95
Preussia lignicola 95
Preussia terricola 95, 107
Prosthemium 87, 95
Pseudocercospora 30, 43, 68
Pseudocercosporella 30, 43
Pseudocercosporella endophytica 43
Pseudopetrakia 196
Pseudopyrenula 142
Pseudopyrenula subnudata 141
Pseudorobillarda phragmitis 167, 169
Pseudoscypha 54–55
Pseudoscypha abietis 55
Pseudosigmoidea cranei 151
Pseudosphaeriales 50, 91
Pseudospiropes 87
Pseudotetraploa 176–177, 193–195, 199, 205–206
Pseudotetraploa curviappendiculata 193, 195
Pseudotetraploa javanica 195
Pseudotetraploa longissima 195
Pseudotrachia 93, 103–105, 107–108, 116, 118–119
Pseudotrachia compressum 119
Pseudotrachia guatapoensis 107, 119–120
Pseudotrachia mutabilis 107–108, 110, 119–120
Psiloglonium 50–51, 53–56, 68–71, 73, 75, 79, 81
Psiloglonium abbreviatum 70
Psiloglonium araucanum 53, 68, 70–72
Psiloglonium chambianum 70, 72
Psiloglonium clavisporum 53, 68–72, 80
Psiloglonium colihuae 71–72
Psiloglonium compactum 71
Psiloglonium ephedrae 70, 72
Psiloglonium finkii 68–69, 71
Psiloglonium hysterinum 70, 72
Psiloglonium lineare 50, 53, 68–70, 72, 79
Psiloglonium microspermum 68
Psiloglonium pusillum 70, 72
Psiloglonium ruthenicum 68
Psiloglonium sasicola 70, 72
Psiloglonium simulans 53, 68–72
Psiloglonium uspallatense 70, 72
Pycnidophora 95
Pyrenochaeta 74, 87, 92, 95
Pyrenochaeta nobilis 92, 95
Pyrenocollema 136
Pyrenophora 2, 91
Pyrenophora phaeocomes 91
Pyrenophora tritici-repentis 8, 91
Pyrenophoraceae 86, 90
Pyrenothrichaceae 136
Pyrenulaceae 136
Pyrenulales 12, 131, 136
- Q**
- Quadricrura* 176–177, 196, 199, 205–206
Quadricrura bicornis 196–197
Quadricrura meridionalis 197
Quadricrura septentrionalis 196, 198–199
Quasiconcha 51, 54, 74–77
Quasiconcha reticulata 76
Quintaria 165
Quintaria lignatilis 156, 163, 165, 169
- R**
- Rachicladosporium* 41
Rachicladosporium americanum 42
Rachicladosporium cboliae 41–42
Racodium 136–137, 140
Racodium rupestre 43, 131–132
Ramichloridium 30, 36, 43
Ramularia 30, 41, 43
Ramulispora 30
Readeriella 43
Recurvomyces 126, 130
Recurvomyces mirabilis 131
Repetophragma ontariense 95, 151
Requienellaceae 165

Rhopoglyphus 90
Rhytidhysterion 51, 54–55, 73–74, 81
Rhytidhysterion dissimile 73–74
Rhytidhysterion hysterinum 54, 73–74
Rhytidhysterion opuntiae 54, 73–74
Rhytidhysterion rufulum 54, 73–74
Rimora 166–169
Rimora mangrovei 164, 166
Robillarda rhizophorae 169
Roccella 139–140
Roccella fuciformis 51, 156–157
Roccellaceae 137, 140
Roccellographa cretacea 139
Roussoella 12, 96–97, 176, 203–205
Roussoella hysteroioides 204–205
Roussoellopsis 12, 176, 204–205
Roussoellopsis tosaensis 199, 204–205

S

Saccardoella 167
Saccardoella rhizophorae 156, 167
Saccharata protea 10
Saccharicola 205
Salsuginea 165
Salsuginea ramicola 163, 165
Sarcinomyces 130
Sarcinomyces crustaceus 12, 130
Sarcinomyces petricola 130
Schismatomma 138
Schizostoma 104
Schizothyriaceae 17–18, 30, 36, 43
Schizothyrium 36
Schizothyrium acerinum 36
Schizothyrium pomi 44
Scirrhia 157
Scirrhia annulata 168
Scirrhodopsis 90
Sclerochaeta 74
Scoleciasis 31
Scoleciasis aquatica 31
Scolecobasidium arenarium 91
Scolecosporella 87, 90
Scolecosporella typhae 155
Scolicosporium 87
Scorias spongiosa 51
Selenophoma 41
Semidulitschia 97
Septonema 74
Septonema spilomeum 59
Septoria 30, 32, 43
Septoria quercicola 45
Setomelanomma 90–91
Setomelanomma holmii 90
Setosphaeria 91
Setosphaeria monoceras 91
Shearia 87
Shiraia 175
Sicispora 90
Sigmoidea prolifera 151
Simonyella variegata 51, 139
Solenarium 78

Sonderhenia 30
Sordariomycetes 8, 12, 136–137, 146, 168–170, 205
Spathispora 90
Speiroopsis pedatospora 151
Spencermartinsia viticola 199
Sphaerellopsis 87
Sphaeria scirpicola 145
Sphaeriales 91
Sphaerulina 32, 41
Sphaerulina myriadea 32
Sphaerulina polyspora 41
Spirosphaera cupreorufescens 95, 151
Splanchnonema 119
Sporidesmium 11, 40
Sporidesmium obclavatum 170
Sporidesmium stygium 72
Sporormia 95
Sporormiaceae 12, 85, 87, 95, 157, 160, 165, 205
Sporormiella 95
Sporormiella minima 95
Sporormiella nigropurpurea 95
Spororminula 95
Sporormiopsis 95
Stagonospora 87, 90–91, 93, 169
Stagonospora macropycnidia 92–93
Stagonospora nodorum 90
Steganosporium 87
Stemphylium 87, 90–91, 169
Stemphylium triglochonicola 155
Stenella 43
Stereostratum corticioides 175
Stictis 142
Stirtonia 140
Strickeria 103
Strigula 136–137, 140, 142
Strigula laureriformis 141
Strigula smaragdula 141
Strigula viridiseda 141
Strigulaceae 12, 131, 136–137, 140, 142–143
Symbiotaphrina buchneri 125
Symbiotaphrina kochii 125
Synnesia byssina 139
Synnesia glyphysoides 139

T

Taeniolella 151
Taeniolella typhoides 150–151
Teichospora 90
Teichosporaceae 118, 166
Teratosphaeria 30, 36, 40, 43
Teratosphaeria fibrillosa 36, 44, 126
Teratosphaeria mexicana 30, 45
Teratosphaeriaceae 12, 17–18, 30–31, 36, 40, 43, 45, 126, 130–131
Testudinaceae 97, 157, 160, 165, 169, 199, 203
Tetraploa 12, 176–177, 180, 183–188, 191–192, 194, 205–206
Tetraploa abortiva 205
Tetraploa aristata 176, 180, 182, 184, 205–206
Tetraploa cf. aristata 205
Tetraploa curviappendiculata 195
Tetraploa ellisii 180, 182, 185, 205

Tetraploa javanica 195
Tetraploa longissima 195
Tetraploa opacta 205
Tetraploa setifera 205
Tetraplosphaeria 176–177, 180, 184, 199, 205–206
Tetraplosphaeria nagasakiensis 180–181, 184
Tetraplosphaeria sasicola 180, 182, 185
Tetraplosphaeria tetraploa 182–184
Tetraplosphaeria yakushimensis 180, 184–185
Tetraplosphaeriaceae 11–12, 85, 176–177, 199, 203, 205–206
Thalassoascus 12, 168–169
Thelocarpon 136
Thyridaria 119
Thyridaria macrostomoides 107, 116–117, 119
Thyridaria rubronotata 95
Tiarospora 87, 90
Tirisporella 155, 169
Tirisporella beccariana 155, 169
Titanella 97
Torula herbarum 97
Toxicocladosporium 41
Tremateia 160, 163
Tremateia halophila 156, 161
Trematosphaeria 94, 98, 104, 166, 168, 203
Trematosphaeria pertusa 94, 98, 116, 161, 163
Trematosphaeriaceae 85, 87, 94, 157, 160–161, 163
Trentepohliaceae 140
Tretospeira 194
Trichometasphaeria 93, 104
Trimmatostroma protearum 37
Triplosphaeria 176–177, 185–186, 188, 191, 199, 205–206
Triplosphaeria acuta 186–187, 191
Triplosphaeria cylindrica 188–189
Triplosphaeria maxima 186, 188, 190–191
Triplosphaeria yezoensis 188, 191
Tripospermum myrti 126
Triposporium 194
Trypetheliaceae 12, 126, 131, 136–137, 140–143
Trypetheliales 10, 49, 136–137, 142
Trypetheliopsis 140
Trypetheliopsis coccinea 141
Trypetheliopsis kalbii 137
Trypethelium 137, 140–141
Trypethelium nitidiusculum 141
Trypethelium platystomum 141
Trypethelium tropicum 141
Tubeufia asiana 11, 146
Tubeufia paludosa 11
Tubeufiaceae 11, 86, 90, 107, 145
Tumularia 151, 176
Tumularia aquatica 146, 150–151
Tylophoron 135, 137, 140
Tylophoron crassiusculum 139
Typha 151

U

Ulospora 97
Ulospora bilgramii 97, 119

V

Vagispora 90
Varicosporina ramulosa 169
Venturia 2
Venturiaceae 8, 11, 85, 90, 136
Verrucariales 2, 125, 131, 136
Verrucisporota 30
Verrucisporota daviesiae 30
Verrucocladosporium 41
Verruculina 97, 165, 203
Verruculina enalia 97, 119, 163, 165, 169, 204
Versicolorisporium 176, 205
Versicolorisporium triseptatum 204
Vezeada 136
Vizellaceae 86

W

Westerdykella 95
Westerdykella cylindrica 95, 107
Westerdykella ornata 95
Wettsteinina 93
Wettsteinina lacustris 92–93
Wojnowicia 91

X

Xenolophium 97, 104–105, 107, 116, 119–120
Xenolophium applanatum 97–98
Xenolophium guianense 120
Xenolophium pachythele 107
Xenomeris juniperi 40
Xylariales 204
Xylomyces 150, 167, 169
Xylomyces chlamydosporus 12, 150, 167, 169
Xylomyces elegans 150
Xylomyces rhizophorae 12, 167–168

Z

Zasmidium 30, 43
Zoggium 75, 78
Zoggium mayorii 78
Zopfia 97
Zopfiaceae 94, 165