

GUIDELINES

Classification of organisms

Fungi



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Legal status of this publication

This publication is an implementation guide issued by SAEFL in its capacity as a supervisory authority, and is addressed primarily to the enforcement authorities but also to other directly concerned parties. It seeks to clarify indeterminate legal concepts contained in the relevant laws and ordinances so as to facilitate consistent enforcement. Guides of this kind (also referred to as guidelines, guidance, recommendations, handbooks, enforcement aids, etc.) are published by SAEFL in the series entitled “Applying environmental law”.

As well as helping to ensure a high degree of equality before the law and of legal certainty, implementation guides permit the adoption of a flexible approach, with solutions adapted to individual circumstances. Authorities who give due consideration to these guides can safely assume that federal law is being correctly implemented. Alternative approaches are not ruled out, but in accordance with judicial practice, they must be demonstrated to comply with legal requirements.

Publisher

The Swiss Agency for the Environment, Forests and Landscape (SAEFL)

The SAEFL is a division of the Swiss Federal Department of the Environment, Transport, Energy and Communications (DETEC)

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Title page photo

Penicillium sp.

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(hard copies of this list are not available)

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1. Introduction

Preliminary remarks

With the adoption of the Ordinance on the Contained Use of Organisms (Containment Ordinance, CO) the federal government gave the Swiss Agency for the Environment, Forests and Landscape (SAEFL) a mandate to compile lists of classified organisms and biological containment systems (Art. 22 CO). The purpose of these lists is to simplify and harmonise implementation of the Containment Ordinance and the related Ordinance on Occupational Safety in Biotechnology (SAMV).

The SAEFL submits these lists to the Federal Office of Public Health (FOPH), the Federal Veterinary Office (FVO), the Swiss Federal Office for Agriculture (SFOA), the State Secretariat for Economic Affairs (seco), the Swiss National Accident Insurance Organisation (SUVA), the Swiss Expert Committee for Biosafety (SECB) and the Working Group of the Cantonal Enforcement Authorities (ERFA Bio) for their views. The SAEFL publishes the present list in agreement with the above-mentioned federal authorities.

Remarks on the list of fungi

The present list consists of microscopic fungi that are pathogenic for humans and animals as well as fungi that are pathogenic for plants. Although it is far from being an exhaustive list of pathogenic fungi, it does include a representative cross-section of pathogenic fungi likely to create problems in Switzerland. It also includes particularly dangerous organisms which may or may not be found in Switzerland. The most commonly used name is given for each fungi. Current synonyms are also provided as well as the anamorph or teleomorph. The terms used depend on the individuals and countries concerned. The list may occasionally need modification to bring it up to date with new taxonomic findings or modifications to Annexes 1 or 2 of the Ordinance on the Protection of Plants (Ordonnance sur la protection des végétaux (OPV), RS 916.20). The users of the list are kindly requested to report the need for any such modifications.

The assignment of a fungus to a given group is a fairly reliable indicator of the level of safety measures when carrying out activities with these. However, only a detailed risk assessment in accordance with Art. 8 CO can provide definitive information as to whether the required level of safety measures and the organism's group are identical, or a higher level of safety measures is necessary. Factors that must be taken into account for risk assessment and determination of the necessary safety measures include dealing with large amounts of organisms, the possible creation of aerosols or the use of sharp instruments ("sharps").

Not all of the fungi in the list can be allocated to a group. They have nonetheless been included in the list. Before commencing activities with these organisms, a proper classification should be undertaken in the context of the risk assessment required by Art. 8 CO.

Notes

Anamorph: imperfect or non sexual form.

Teleomorph: perfect or sexual form.

Fungi pathogenic for humans and animals

- h** Mentioned in the literature as pathogenic for humans, including persons whose immunity system is deficient. As a rule these species are assigned to groups 2 and 3.
- v** Mentioned in the literature as pathogenic for vertebrates (mammals, with the exception of humans, birds, fish, reptiles and amphibians). As a rule these species are assigned to groups 2 and 3.
- n** Pathogenic for invertebrates. These species are assigned to groups 2 and 3.
- X** No available classification.
Before beginning an activity with these organisms, a proper classification should be undertaken in the context of the risk assessment required by Art. 8 CO and the federal offices have to be contacted.
- TA** Species from which certain strains have long been used in all safety in technical applications. These strains can therefore be included in group 1 in accordance with the classification criteria.

Phytopathogenic fungi

- p** Phytopathogenic species.
In order to group phytopathogenic fungi correctly in accordance with the CO, provenance and origin of the strain have to be known. In the present list most of the phytopathogenic species are assigned to group 1. However, while certain strains may pose no risks, they must nonetheless be assigned to group 2. This is particularly true for strains originating outside Europe and belonging to a species listed in Switzerland as an agent causing disease in plants which have to be controlled (http://www.blw.admin.ch/pflanzenschutzverz/pb_home_f.html) as well as for strains that are particularly aggressive or resistant to fungicides, and strains that are insufficiently defined or whose properties are little known.
The importation of fungi that are pathogenic for plants requires the authorisation of the Swiss Federal Office for Agriculture (SFOA).
 - a)** In accordance with OPV, RS 916.20, **Annex 1, Part A**: particularly dangerous organisms whose introduction and dissemination are prohibited throughout Switzerland (http://www.admin.ch/ch/f/rs/916_20/app1.html). **Chapter I**: particularly dangerous organisms unknown in Switzerland and important for the whole country, **c) Fungi**.
 - b)** In accordance with OPV, RS 916.20, **Annex 1, Part A**: particularly dangerous organisms whose introduction and dissemination are prohibited throughout Switzerland (http://www.admin.ch/ch/f/rs/916_20/app1.html). **Chapter II**: particularly dangerous organisms present in Switzerland and important for the whole country, **c) Fungi**.
 - c)** In accordance with OPV, RS 916.20, **Annex 2, Part A**: particularly dangerous organisms whose introduction and dissemination are prohibited when present in certain kinds of merchandise (http://www.admin.ch/ch/f/rs/916_20/app2.html). **Chapter I**: particularly dangerous organisms unknown in Switzerland and important for the whole country, **c) Fungi**.
 - d)** In accordance with OPV, RS 916.20, **Annex 2, Part A**: particularly dangerous organisms whose introduction and dissemination are prohibited when present in certain kinds of merchandise

(http://www.admin.ch/ch/f/rs/916_20/app2.html). **Chapter II:** particularly dangerous organisms present in Switzerland and important for the whole country, **c) Fungi.**

e) Present in the EPPO A1 list (<http://www.eppo.org/QUARANTINE/lists.htm>), but not mentioned in the OPV, RS 916.20, Annexes 1 and 2.

f) Present in the EPPO A2 list (<http://www.eppo.org/QUARANTINE/lists.htm>), but not mentioned in the, RS 916.20, Annexes 1 and 2.

g) Present in the EPPO Alert list (http://www.eppo.org/QUARANTINE/Alert_List/alert_list.htm).

X No available classification.

Before beginning an activity with these organisms, a proper classification should be undertaken in the context of the risk assessment required by Art. 8 CO and the federal offices have to be contacted.

TA Species from which certain strains have long been used in all safety in technical applications. These strains can therefore be included in group 1 in accordance with the classification criteria.

Literature

The list of fungi pathogenic for humans and animals is derived from the following sources:

- Abrégé de Parasitologie Vétérinaire. Fascicule V Mycologie vétérinaire (Eds. René Chermette et Jean Bussi  ras). Service de Parasitologie, Ecole Nationale V  t  rinaire d'Alfort, 1993.
- Atlas of Clinical Fungi (Eds. G.S. de Hoog, J. Guarro, J. Gen   & M.J. Figueras). Centraalbureau voor Schimmelcultures, Utrecht, The Netherlands, Universitat Rovira i Virgili, Reus, Spain, 2nd Ed. 2000.
- Bacterial and Fungal Infections. CABI Publishing, CAB International Oxon, UK, 1999.
- CABI Bioscience Databases, IndexFungorum Database: <http://www.indexfungorum.org/Index.htm>.
- Directive 2000/54/EC of the European Parliament and of the Council of 18 September 2000 on the protection of workers from risks related to exposure to biological agents at work: http://europa.eu.int/eur-lex/pri/en/oj/dat/2000/l_262/l_26220001017en00210045.pdf.
- Fish Diseases and Disorders (Eds. P.T.K Woo and D.W Bruno). Volume 3: Viral, Bacterial and Fungal Infections. CABI Publishing, CAB International Oxon, UK, 1999.
- Fish Pathology (Ed. Ronald J. Roberts). W.B. Saunders London, 3rd Ed. 2001.
- Fungal Synonyms: <http://www.doctorfungus.com/>.
- Sichere Biotechnologie, Eingruppierung biologischer Agenzien: Pilze. BG Chemie, Merkblatt B007, 1/98.
- Liste risikobewerteter Spender- und Empf  ngerorganismen f  r gentechnische Arbeiten. Bundesministerium f  r Gesundheit, Deutschland, 2001: <http://www.rki.de/GENTEC/ZKBS/ORGLISTE/ORGANISMENLISTE.PDF>.
- List of the Swiss Interdisciplinary Committee for Biosafety in Research and Technology, SCBS, 1995.

The list of fungi pathogenic for plants is based on the following:

- Phytopathogenic fungi mentioned in the ordinance of the SFOA (Ordonnance de l'OFAG du 25 f  vrier 2004 sur les mesures phytosanitaires pr  ventives temporaires (OMPT), RS 916.202.1).
- Database of species analysed by the Swiss agriculture research station of Changins (RAC) since 1972.
- OPV, RS 916.20, Annexes 1 et 2 (organismes nuisibles particuli  rement dangereux).
- Principes de classement et guides officiels de la commission fran  aise de g  nie g  n  tique. CR 12894, 1997.
- List of the Swiss Interdisciplinary Committee for Biosafety in Research and Technology, SCBS, 1995.

- European and Mediterranean Plant Protection Organization (EPPO): A1 and A2 lists of pests recommended for regulation as quarantine pests and EPPO Alert List:
<http://www.eppo.org/QUARANTINE/quarantine.htm>.

2. List of fungi

(Version November 2004)

<u>Genus</u>		<u>Group</u>	<u>Remarks</u>
<u>Species</u>			
<u>Absidia</u>			
<i>Absidia coerulea</i>		2	h
<i>Absidia corymbifera</i>		2	h, v
<i>A. ramosa</i> obsolete synonym			
<i>Mucor corymbifer</i> obsolete synonym			
<i>Absidia cylindrospora</i>			X
<i>Absidia glauca</i>			X
<i>Absidia ramosa</i> (obsolete)			
synonym of <i>A. corymbifera</i>			
<i>Absidia spinosa</i>			X
<u>Acanthonitschkea</u>			
<i>Acanthonitschkea tristis</i> (obsolete)			
synonym of <i>Calyculosphaeria tristis</i>			
<u>Acaulium</u> (obsolete)			
<i>Acaulium anomalum</i> (obsolete)			
synonym of <i>Scopulariopsis brevicaulis</i>			
<i>Acaulium insectivorum</i> (obsolete)			
synonym of <i>Scopulariopsis brevicaulis</i>			
<u>Achaetomium</u>			
<i>Achaetomium cristalliferum</i> (obsolete)			
synonym of <i>Chaetomium strumarium</i>			
<i>Achaetomium strumarium</i> (obsolete)		2	h
synonym of <i>Chaetomium strumarium</i>			
<u>Achlya</u>			
<i>Achlya ambisexualis</i>		2	v
<i>Achlya debaryana</i>		2	v
<i>Achlya prolifera</i>		2	v
<i>Achlya spp.</i> (many pathogenic species)		2	v
<u>Achorion</u> (obsolete)			
synonym of <i>Trichophyton</i>			
<i>Achorion gypseum</i> (obsolete)			
synonym of <i>Microsporum gypseum</i>			
<i>Achorion quinckanum</i> (obsolete)			
synonym of <i>Trichophyton mentagrophytes</i>			
<u>Acladium</u>			
<i>Acladium americanum</i> (obsolete)			
synonym of <i>Madurella mycetomatis</i>			
<u>Acremonium</u>			
<i>Cephalosporium</i> is an obsolete synonym			
<i>Acremonium alabamense</i>		2	h

<i>Acremonium atrogriseum</i>	2	h
<i>Acremonium blochii</i>	2	h
<i>Acremonium curvulum</i>	2	h
<i>Acremonium chrysogenum</i>	1	TA
<i>Cephalosporium chrysogenum</i> , obsolete synonym		
<i>Acremonium falciforme</i>	2	h, v
<i>Cephalosporium falciforme</i> , obsolete synonym		
<i>Acremonium hyalinulum</i>	2	h
<i>Acremonium kiliense</i>	2	h, v
<i>Cephalosporium granulomatis</i> , obsolete synonym		
<i>Cephalosporium infestans</i> , obsolete synonym		
<i>Cephalosporium madurae</i> , obsolete synonym		
<i>Acremonium murorum</i>	2	h
<i>Acremonium potronii</i>	2	h
<i>Acremonium recifei</i>	2	h
<i>Cephalosporium recifei</i> , obsolete synonym		
<i>Acremonium roseogriseum</i>	2	h
<i>Acremonium spinosum</i>	2	h
<i>Acremonium strictum</i>	2	h
synonym of <i>Cephalosporium acremonium</i>		

Acrocylindrium

Acrophialophora

<i>Acrophialophora fusispora</i>	2	h
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Acrostalagmus (obsolete)

synonym of *Verticillium*

Acrotheca (obsolete)

synonym of *Pleurophragmium*

Acrotheca acuta (obsolete)

synonym of *Ramichloridium schulzeri*

Acrotheca aquaspersa (obsolete)

synonym of *Rhinoctadiella aquaspersa*

Acrothecium

Acrothecium floccosum (obsolete)

synonym of *Epidermophyton floccosum*

Actinomadura

Actinomucor

<i>Actinomucor elegans</i>	1(TA) 2(h)	h, TA
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Actinomucor corymbosus, obsolete synonym

Mucor elegans, obsolete synonym

Aecidium

<i>Aecidium pyrolatum</i>	3	p, e)
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anamorph of *Gymnosporangium juniperi-virginianae*

obsolete synonym: *Roestelia pyrata*

Aessosporon

Aessosporon salmonicolor (obsolete)

synonym of *Sporidiobolus salmonicolor*

Agaricus

Agaricus bisporus

1

TA

Ajellomyces

Emmonsiella obsolete synonym

Ajellomyces capsulatus

3

h, v

teleomorph of *Histoplasma capsulatum* var. *capsulatum*

teleomorph of *Histoplasma capsulatum* var. *duboisii*

Emmonsiella capsulata, obsolete synonym

Ajellomyces crescens

teleomorph of *Emmonsia crescens*

2

v

Ajellomyces dermatitidis

3

h, v

teleomorph of *Blastomyces dermatitidis*

Albugo

Albugo bliti

1

p

Albugo candida

1

p

Albugo portulacae

1

p

Albugo tragopogonis

1

p

Aleurisma (obsolete)

synonym of *Trichoderma*

Aleurisma brasiliensis (obsolete)

synonym of *Paracoccidioides brasiliensis*

Allantospora (obsolete)

Cylindrocarpon

Allescheria (obsolete)

synonym of *Monascus*

Allescheria boydii (obsolete)

synonym of *Pseudallescheria boydii*

Allescheria gayoni (obsolete)

synonym of *Monascus ruber*

Alternaria

Alternaria alternata

2

p, h, v

A. tenuis, obsolete synonym

non european isolates, pathogenic on Malus

3

p, c)

Alternaria brassicae

1

p

Alternaria chartarum

1

Alternaria chlamydospora

2

h,

Alternaria cichorii

1

p

Alternaria dauci

1

p

Alternaria dianthi

1

p

Alternaria dianthicola

2

p, h

Alternaria geophila

1

Alternaria infectoria

2

h

anamorph of *Lewia infectoria*

Alternaria longipes

2

p, h

synonym of *Alternaria tabacina*

Alternaria mali (obsolete)

synonym of *Alternaria alternata*

Alternaria petroselini

1

p

<i>Alternaria porri</i>	1	p
<i>Alternaria radicina</i> synonym of <i>Stemphylium radicinum</i>		
<i>Alternaria solani</i>	1	p
<i>Alternaria stemphyloides</i>	1	p
<i>Alternaria tabacina</i> (obsolete) synonym of <i>Alternaria longipes</i>		
<i>Alternaria tenuis</i> (obsolete) synonym of <i>A. alternata</i>		
<i>Alternaria tenuissima</i>	2	h
<u>Amauroascus</u>		
<u>Ambrosiozyma</u>		
<i>Ambrosiozyma ambrosiae</i>	1	
<i>Ambrosiozyma cicatricosa</i>	1	
<i>Ambrosiozyma monospora</i>	1	
<i>Ambrosiozyma philentoma</i>	1	
<i>Ambrosiozyma playtpodis</i>	1	
<u>Angiosorus</u>		
<i>Angiosorus solani</i> synonym of <i>Thecaphora solani</i>	3	p, a)
<u>Anisogramma</u>		
<i>Anisogramma anomala</i> <i>Diatrype anomala</i> , obsolete synonym	3	p, c)
<u>Anixiopsis</u>		
<i>Anixiopsis fulvescens</i> (obsolete) synonym of <i>Aphanoascus fulvescens</i>		
<i>Anixiopsis stercoraria</i> (obsolete) synonym of <i>Aphanoascus fulvescens</i>		
<u>Anthopsis</u>		
<i>Anthopsis deltoidea</i>	2	h
<u>Aphanoascus</u>		
<i>Aphanoascus cinnabarinus</i> (obsolete)		
<i>Aphanoascus fulvescens</i> teleomorph of <i>Chrysosporium keratinophilum</i> <i>Anixiopsis fulvescens</i> , obsolete synonym. <i>Anixiopsis stercoraria</i> , obsolete synonym	2	h
<i>Aphanoascus keratinophilus</i> teleomorph of <i>Chrysosporium keratinophilum</i>	2	h
<u>Aphanomyces</u>		
<i>Aphanomyces astaci</i>		3 v
<i>Aphanomyces cochlioides</i>	1	p
<i>Aphanomyces euteiches</i>	1	p
<i>Aphanomyces invadans</i> <i>Aphanomyces piscicida</i> : obsolete synonym	2	v
<i>Aphanomyces laevis</i>	2	v
<i>Aphanomyces piscicida</i> obsolete synonym of <i>Aphomyces invadans</i>		
<i>Aphanomyces stellatus</i>	2	v

Apiognomonina

Apiognomonina errabunda

synonym of *Gnomonia errabunda*
teleomorph of *Discula umbrinella*

1

p

Apiognomonina erythrostroma

synonym of *Gnomonia erythrostroma*
anamorph of *Libertina effusa*,
synonym *Phomopsis stipata*

1

p

Apiognomonina veneta

synonym of *Gnomonia veneta*
anamorph of *Discula platani*
synonym *Gloeosporium nervisequum*

1

p

Apiosporina

Apiosporina morbosa

Dibotryon morbosum, obsolete synonym

3

p, c)

Apophysomyces

Apophysomyces elegans

2

h

Arachniotus

Pseudoarachniotus, obsolete synonym
Waldermaria, synonym

***Arachniotus flavoluteus* (obsolete)**

synonym of *Gymnoascus dankaliensis*

Arachnomyces

Arachnomyces nodososetosus

X

Arachnotheca

***Arachnotheca vriesii* (obsolete)**

synonym of *Nannizziopsis vriesii*

Armillaria

Armillaria mellea

synonym: *Armillariella mellea*

***Armillaria obscura* (obsolete)**

synonym of *Armillaria ostoyae*

Armillaria ostoyae

Armillaria obscura, obsolete synonym

1

p

1

p

Armillariella

synonym of *Armillaria*

***Armillariella mellea* (obsolete)**

synonym of *Armillaria mellea*

Arnium

Arnium leporinum

2

h

Arthrinium

Papularia obsolete synonym

Arthrinium phaeospermum

2

h

Arthrinium phaeospermum* var. *indicum

Arthrobotrys

Arthrobotrys oligospora

2 n

Arthroderma

Nannizzia , obsolete synonym

Arthroderma benhamiae

2 h, v

teleomorph of *Trichophyton mentagrophytes*

Arthroderma borellii

2 h, v

Nannizzia borellii, obsolete synonym.

Arthroderma cajetani

2 h, v

teleomorph of *Microsporum cookei*

2 h, v

Nannizzia cajetani, obsolete synonym.

Arthroderma cookiellum

X

Nannizzia cookiella, obsolete synonym.

Arthroderma corniculatum

X

Nannizzia corniculata, obsolete synonym.

Arthroderma flavescens

X

Arthroderma fulvum

2 h

teleomorph of *Microsporum fulvum*

Nannizzia fulva, obsolete synonym.

Nannizzia gypsea var. *fulva*, obsolete synonym.

Arthroderma gertleri

X

Arthroderma gloriae

X

Arthroderma grubyi

X

teleomorph of *Microsporum vanbreuseghemii*

X

Nannizzia grubyi, obsolete synonym.

Arthroderma gypseum

2 v, h

teleomorph of *Microsporum gypseum*

Gymnoascus gypseus, obsolete synonym

Nannizzia gypsea, obsolete synonym.

Arthroderma incurvatum

2 v, h

teleomorph of *Microsporum gypseum*

Nannizzia incurvata, obsolete synonym

Arthroderma insingulare

2 h

teleomorph of *Trichophyton terrestre*

Arthroderma lenticularum

2 h

teleomorph of *Trichophyton terrestre*

Arthroderma obtusum

2 v, h

teleomorph of *Microsporum nanum*

Nannizzia obtusa, obsolete synonym.

Arthroderma otae

2 v, h

teleomorph of *Microsporum canis*

Nannizzia otae, obsolete synonym.

Arthroderma persicolor

2 h

teleomorph of *Microsporum persicolor*

Nannizzia persicolor, obsolete synonym.

Nannizzia quinckeani, obsolete synonym

Arthroderma quadrifidum

2 h

teleomorph of *Trichophyton terrestre*

Arthroderma racemosum

2 h

teleomorph of *Microsporum racemosum*

Nannizzia racemosa, obsolete synonym.

Arthroderma simii

2 v, h

teleomorph of *Trichophyton simii*

Arthroderma uncinatum

2 h

teleomorph of *Trichophyton ajelloi*

Arthroderma vanbreuseghemii

2 h, v

teleomorph of *Trichophyton mentagrophytes*

Arthrographis

Arthrographis cuboidea

Briosia microspora, obsolete synonym

Coremiella cuboidea, obsolete synonym.

Geotrichum cuboideum, obsolete synonym.

Arthrographis kalrae

A. langeroni, obsolete synonym.

Eremomyces langeronii, teleomorph of this species.

Oidiodendron kalrae, obsolete synonym.

***Arthrographis langeroni* (obsolete)**

synonym of *A. kalrae*

Arxiozyma

Arxiozyma telluris

Ascochyta

***Ascochyta chrysanthemi* (obsolete)**

synonym of *Phoma chrysanthemi*

Ascochyta cucumis

anamorph of *Didymella bryoniae*

Ascochyta lycopersici

anamorph of *Didymella lycopersici*

synonym *Diplodina applanata*

Ascochyta pinodes

anamorph of *Mycosphaerella pinodes*

Ascochyta pisi

Ascoidea

Ascoidea africana

Ascoidea corymbosa

Ascoidea hylecoeti

Ascoidea rubescens

Ascospaera

Ascospaera apis

Ashbya

Ashbya gossypii

Aspergillus

Sterigmatocystis, obsolete synonym.

Aspergillus aculeatus

Aspergillus alliaceus

Aspergillus atroviolaceus

Aspergillus avenaceus

Aspergillus caesiellus

Aspergillus candidus

A. okazakii, obsolete synonym

Aspergillus carneus

Aspergillus chevalieri

Aspergillus clavato-nanicus

Aspergillus clavatus

Aspergillus conicus

Aspergillus deflectus

<i>Aspergillus fischeri</i> (obsolete)		
synonym of <i>A. fischerianus</i>		
synonym of <i>Neosartorya fischeri</i>		
<i>Aspergillus fischeri</i> var. <i>thermomutatus</i> (obsolete)		
synonym of <i>A. thermomutatus</i>		
<i>Aspergillus fischerianus</i>	2	h
<i>A. fischeri</i> , obsolete synonym.		
<i>Neosartorya fischeri</i> , teleomorph.		
<i>Aspergillus flavipes</i>	2	h
<i>Fennellia flavipes</i> , teleomorph		
<i>Sterigmatocystis flavipes</i> , obsolete synonym.		
<i>Aspergillus flavus</i>	2	h, v, p
<i>Aspergillus fumigatus</i>	2	h, v
<i>A. phialiseptus</i> , obsolete synonym.		
<i>Aspergillus glaucus</i>	2	v
<i>Aspergillus granulosis</i>		X
<i>Aspergillus hollandicus</i>		X
<i>Aspergillus janus</i>		X
<i>Aspergillus japonicus</i>		X
<i>Aspergillus nidulans</i>	2	h, v
<i>Emericella nidulans</i> , teleomorph.		
<i>Aspergillus niger</i>	2	h, v
<i>Aspergillus niger</i> var. <i>awamori</i>		X
<i>Aspergillus niveus</i>		X
<i>Aspergillus ochraceus</i>	2	v
<i>Aspergillus okazakii</i> (obsolete)		
synonym of <i>A. candidus</i>		
<i>Aspergillus parasiticus</i>		X
<i>Aspergillus oryzae</i>	2	v
<i>Aspergillus penicilloides</i>		X
<i>Aspergillus phialiseptus</i> (obsolete)		
synonym of <i>A. fumigatus</i>		
<i>Aspergillus reptans</i>		X
<i>Aspergillus restrictus</i>		X
<i>Aspergillus rubrobrunneus</i>		X
<i>Aspergillus sclerotiorum</i>		X
<i>Aspergillus sejunctus</i>		X
<i>Aspergillus spinosus</i>		X
<i>Aspergillus sydowii</i>		X
<i>Sterigmatocystis sydowii</i> , obsolete synonym.		
<i>Aspergillus tamaritii</i>		X
<i>Aspergillus terreus</i>	2	h, v
<i>Aspergillus tetrazonus</i>		X
<i>Aspergillus thermomutatus</i>		X
<i>A. fischeri</i> var. <i>thermomutatus</i> , obsolete synonym .		
<i>Aspergillus unguis</i>		X
<i>Aspergillus ustus</i>		X
<i>Sterigmatocystis usta</i> , obsolete synonym.		
<i>Aspergillus versicolor</i>	2	h, v
<i>Sterigmatocystis versicolor</i> , obsolete synonym.		
<u>Atropellis spp.</u>	3	p, c), e)
<u>Aureobasidium</u>		
<i>Pullularia</i> obsolete synonym		
<i>Aureobasidium caulivorum</i> (obsolete)		
synonym of <i>Kabatiella caulivora</i>		

<i>Aureobasidium mansonii</i> (obsolete) synonym of <i>Exophiala castellanii</i>			
<i>Aureobasidium pullulans</i> synonym of <i>Hormonema dematioides</i> anamorph of <i>Sydowia polyspora</i> <i>Dematium pullulans</i> , obsolete synonym. <i>Pullularia pullulans</i> , obsolete synonym.	2		h, v
<u>Auxarthron</u> teleomorph of <i>Malbranchea</i>			
<u>Babjevia</u> <i>Babjevia anomala</i>			X
<u>Backusia</u> (obsolete) synonym of <i>Monascus</i>			
<u>Bakerophoma</u> (obsolete, nom. dub.)			
<u>Basidiobolus</u> <i>Basidiobolus haptosporus</i> (obsolete) synonym of <i>B. ranarum</i> <i>Basidiobolus heterosporus</i> (obsolete) synonym of <i>B. ranarum</i> <i>Basidiobolus meristosporus</i> (obsolete) synonym of <i>B. ranarum</i>			
<i>Basidiobolus ranarum</i> <i>B. haptosporus</i> , obsolete synonym <i>B. heterosporus</i> , obsolete synonym <i>B. meristosporus</i> , obsolete synonym	2		h, v
<u>Basipetospora</u> <i>Basipetospora rubra</i> Monascus <i>ruber</i> , teleomorph			X
<u>Basisporium</u> (obsolete) synonym of <i>Nigrospora</i>			
<u>Beauveria</u> <i>Beauveria bassiana</i>	2		h, n
<u>Bipolaris</u> <i>Bipolaris australiensis</i> <i>Cochliobolus australiensis</i> , teleomorph <i>Drechslera australiensis</i> , obsolete synonym. <i>Helminthosporium australiense</i> , obsolete synonym.	1(p)	2(h)	p, h
<i>Bipolaris cynodontis</i> <i>Cochliobolus cynodontis</i> , teleomorph . <i>Drechslera cynodontis</i> , obsolete synonym. <i>Helminthosporium cynodontis</i> , obsolete synonym.	1		p
<i>Bipolaris halodes</i> (obsolete) synonym of <i>Exserohilum rostratum</i>			
<i>Bipolaris hawaiiensis</i> <i>Cochliobolus hawaiiensis</i> , teleomorph. <i>Drechslera hawaiiensis</i> , obsolete synonym. <i>Helminthosporium hawaiiense</i> , obsolete synonym.	1(p)	2(h)	p, h

<i>Bipolaris iridis</i> (obsolete) synonym of <i>Drechslera iridis</i>			
<i>Bipolaris maydis</i> anamorph of <i>Cochliobolus heterostrophus</i>	1		p
<i>Bipolaris papendorfii</i>		2	h
<i>Bipolaris rostrata</i> (obsolete) synonym of <i>Exserohilum rostratum</i>			
<i>Bipolaris sorokiniana</i> anamorph of <i>Cochliobolus sativus</i>	1		p
<i>Bipolaris spicifera</i> <i>Curvularia spicifera</i> , obsolete synonym. <i>Drechslera spicifera</i> , obsolete synonym. <i>Helminthosporium spiciferum</i> , obsolete synonym. <i>Bipolaris turcica</i> , obsolete synonym anamorph of <i>Cochliobolus spiciferus</i>	1(1)	2 (h,v)	p, h, v
<i>Bipolaris turcica</i> (obsolete) synonym of <i>Setosphaeria turcica</i>			
<u>Bjerkandera</u>			
<i>Bjerkandera adusta</i>		2	h
<u>Blakeslea</u>			
<i>Blakeslea trispora</i>	1		TA
<u>Blastomyces</u>			
<i>Zymonema</i> , obsolete synonym			
<i>Blastomyces brasiliensis</i> (obsolete) synonym of <i>Paracoccidioides brasiliensis</i>			
<i>Blastomyces dermatitidis</i> (dimorphic) <i>Ajellomyces dermatitidis</i> , teleomorph <i>B. tulanensis</i> , obsolete synonym. <i>Chrysosporium dermatitidis</i> , obsolete synonym. <i>Endomyces capsulatus</i> , obsolete synonym. <i>Glenosporium brevis</i> , obsolete synonym. <i>Monosporium tulanense</i> , obsolete synonym. <i>Zymonema capsulatum</i> , obsolete synonym. <i>Zymonema dermatitidis</i> , obsolete synonym.		3	h, v
<i>Blastomyces loboii</i> (obsolete) synonym of <i>Lacazia loboii</i>			
<i>Blastomyces tulanensis</i> (obsolete) synonym of <i>B. dermatitidis</i>			
<u>Blastomycoides</u> (obsolete)			
<i>Blastomycoides immitis</i> (obsolete) synonym of <i>Coccidioides immitis</i>			
<u>Blastoschizomyces</u>			
<i>Blastoschizomyces capitatus</i> <i>B. pseudotrichosporon</i> , obsolete synonym. <i>Dipodascus capitatus</i> , teleomorph. <i>Geotrichum capitatum</i> , obsolete synonym. <i>Trichosporon capitatum</i> , obsolete synonym.		2	h, v
<i>Blastoschizomyces pseudotrichosporon</i> (obsolete) synonym of <i>B. capitatus</i>			

Blumeria

Blumeria graminis

synonym: *Erysiphe graminis*

1

p

Blumeriella

Blumeriella jaapii

synonym: *Coccomyces hiemalis*;

teleomorph of *Phloeospora padi*

1

p

Botryodiplodia

***Botryodiplodia theobromae* (obsolete)**

synonym of *Lasioidiplodia theobromae*

***Botryodiplodia tubericola* (obsolete)**

synonym of *Lasioidiplodia theobromae*

Botryodiplodia malorum

synonym of *Sphaeropsis malorum*

Botryomyces

Botryomyces caespitosus

2

h, v

Botryosphaeria

***Botryosphaeria berengeriana* f.sp. *piricola* (obsolete)**

synonym of *Guignardia piricola*

Botryosphaeria dothidea

1

p

Botryosphaeria laricina

Guignardia laricina, obsolete synonym

Physalospora laricina, obsolete synonym

3

p, a)

Botryosphaeria obtusa

synonym: *Physalospora obtusa*

teleomorph of *Sphaeropsis malorum*

1

p

Botryosphaeria rhodina

teleomorph of *Lasioidiplodia theobromae*

1

p

Botryotinia

Botryotinia convoluta

teleomorph of *Botrytis convoluta*

Botryotinia fuckeliana

teleomorph of *Botrytis cinerea*

Botryotinia gladiolorum

teleomorph of *Botrytis gladiolorum*

Botryotinia porri

teleomorph of *Botrytis byssoidea*

Botrytis

Botrytis fabae

1

p

Botrytis allii

1

p

Botrytis byssoidea

1

p

synonym: *Botrytis porri*

anamorph of *Botryotinia porri*

Botrytis cinerea

1

p

anamorph of *Botryotinia fuckeliana*

Botrytis convoluta

1

p

anamorph of *Botryotinia convoluta*

Botrytis gladiolorum

1

p

anamorph of *Botryotinia gladiolorum*

***Botrytis porri* (obsolete)**

synonym of *Botrytis byssoidea*

<i>Botrytis squamosa</i>	1	p
<i>Botrytis tulipae</i>	1	p
<u>Boudierella</u> (obsolete)		
synonym of <i>Conidiobolus</i>		
<i>Boudierella coronata</i> (obsolete)		
synonym of <i>Conidiobolus coronatus</i>		
<u>Branchiomyces</u>		
<i>Branchiomyces sanguinis</i>	2	n, v
<i>Branchiomyces demigrans</i>	2	n, v
<u>Bremia</u>		
<i>Bremia lactucae</i>	1	p
<u>Brettanomyces</u>		
<i>Breattanomyces anomalus</i>	1	TA
anamorph of <i>Dekkera anomala</i>		
<i>Brettanomyces bruxellensis</i>	1	TA
anamorph of <i>Dekkera bruxellensis</i>		
<u>Briosia</u>		
<i>Briosia azaleae</i> (obsolete)		
synonym of <i>Pycnostysanus azaleae</i>		
<i>Briosia microspora</i> (obsolete)		
synonym of <i>Arthrographis cuboidea</i>		
<u>Byssosascus</u>		X
teleomorph of <i>Oidiodendron</i>		
<u>Byssochlamys</u>		X
teleomorph of <i>Paecilomyces</i>		
<u>Cadophora</u> (obsolete)		
synonym of <i>Phialophora</i>		
<i>Cadophora americana</i> (obsolete)		
synonym of <i>Phialophora verrucosa</i>		
<i>Cadophora brunnescens</i> (obsolete)		
synonym of <i>Phialophora richardsiae</i>		
<i>Cadophora repens</i> (obsolete)		
synonym of <i>Phialophora repens</i>		
<i>Cadophora richardsiae</i> (obsolete)		
synonym of <i>Phialophora richardsiae</i>		
<u>Caeoma</u>		
<i>Caeoma germinale</i>	3	p, e)
anamorph of <i>Gymnosporangium clavipes</i>		
<i>Roestelia aurantiaca</i> , synonym		
<u>Calcisporium</u>		
<i>Calcisporium pallidum</i> (obsolete)		
synonym of <i>Sporothrix pallida</i>		
<u>Calonectria</u>		
<i>Calonectria nivalis</i> (obsolete)		
synonym of <i>Monographella nivalis</i>		

Calonectria rigidiuscula
teleomorph of *Fusarium decemcellulare*

Calyculosphaeria

Calyculosphaeria tristis

synonym: *Acanthonitschkea tristis*

synonym: *Sphaeria tristis*

1

p

Calonectria

Calonectria nivalis

synonym of *Monographella nivalis*

Camarosporium

Camarosporium strobilinum

anamorph of *Gemmamyces piceae*

Candida

Mycotorula, obsolete synonym

Torulopsis, obsolete synonym

Candida aaseri

Candida albicans

C. clausenii, obsolete synonym.

C. langeroni, obsolete synonym.

C. stellatoidea, obsolete synonym.

Monilia albicans, obsolete synonym.

2

X

h, v

Candida amapae

Candida anatomiae

Candida ancudensis

Candida antillancae

Candida apicola

Candida apis

Candida atlantica

Candida atmosphaerica

Candida auringiensis

Candida austromarina

Candida azyma

Candida beechii

Candida bertae

Candida berthetii

Candida blankii

C. hydrocarbofumarica, obsolete synonym.

Candida boidinii

Candida boleticola

Candida bombi

Candida bombicola

Candida buinensis

Candida butyri

Candida cantarellii

Candida caseinolytica

Candida castellani (obsolete)

synonym of *C. krusei*

Candida castelli

Candida castrensis

Candida catenulata

Candida chilensis

2

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

X

h

X

<i>Candida chiropterorum</i>	2	h
<i>Candida chodatii</i>		X
<i>Hyphopichia burtonii</i> , teleomorph.		
<i>Candida ciferrii</i>	2	h
<i>Sporothrix catenata</i> , obsolete synonym.		
<i>Stephanoascus ciferrii</i> , teleomorph.		
<i>Candida clausenii</i> (obsolete)		
synonym of <i>C. albicans</i>		
<i>Candida coipomoensis</i>		X
<i>Candida conglobata</i>		X
<i>Candida dendrica</i>		X
<i>Candida dendronema</i>		
<i>Candida deserticola</i>		X
<i>Pichia deserticola</i> , teleomorph.		
<i>Candida diddensiae</i>		X
<i>Candida diversa</i>		X
<i>Candida drimydis</i>		X
<i>Candida dubliniensis</i>	2	h
<i>Candida edax</i>		X
<i>Candida entomophila</i>		X
<i>Candida ergastensis</i>		X
<i>Candida ernobii</i>		X
<i>Candida ethanolica</i>		X
<i>Candida euphorbiae</i>		X
<i>Pichia euphorbiae</i> , teleomorph.		
<i>Candida euphorbiiphila</i>		X
<i>Pichia euphorbiiphila</i> , teleomorph.		
<i>Candida fabianii</i>		X
<i>Pichia fabianii</i> , teleomorph.		
<i>Candida famata</i>	2	h
<i>Torulopsis candida</i> , obsolete synonym.		
<i>Candida famata</i> var. <i>famata</i>		X
<i>Candida famata</i> var. <i>flareri</i>		X
<i>Candida fennica</i>		X
<i>Candida fermenticarella</i>		X
<i>Candida fibrae</i> (obsolete)		
synonym of <i>Hyphopichia burtonii</i>		
<i>Candida firmetaria</i>		X
<i>C. lambica</i> , obsolete synonym		
<i>Candida floricola</i>		X
<i>Candida fluviatilis</i>		X
<i>Candida freyschussii</i>		X
<i>Candida friedrichii</i>		X
<i>Candida fructus</i>		X
<i>Candida galacta</i>		X
<i>Candida geochares</i>		X
<i>Candida glabrata</i>	2	h, v
<i>Cryptococcus glabratus</i> , obsolete synonym.		
<i>Torulopsis glabrata</i> , obsolete synonym.		
<i>Torulopsis stercoralis</i> , obsolete synonym.		
<i>Candida glabrosa</i>		X
<i>Candida glucosophila</i>		X
<i>Candida gropengiesseri</i>		X
<i>Candida guilliermondii</i>	2	h, v
<i>C. melibiosi</i> , obsolete synonym.		
<i>Pichia guilliermondi</i> , teleomorph.		
<i>Trichosporon appendiculare</i> , obsolete synonym.		
<i>Candida haemulonii</i>	2	h
<i>Torulopsis haemulonii</i> , obsolete synonym.		

<i>Candida homilientoma</i>		X
<i>Candida humicola</i> (obsolete)		
synonym of <i>Cryptococcus humicolus</i>		
<i>Candida humilis</i>		X
<i>Candida hydrocarbofumarica</i> (obsolete)		
synonym of <i>C. blankii</i>		
<i>Candida incommunis</i>		X
<i>Candida inconspicua</i>		X
<i>Candida insectalens</i>		X
<i>Candida insectamans</i>		X
<i>Candida insectorum</i>		X
<i>Candida intermedia</i>	2	h
<i>Candida ishiwadae</i>		
<i>Candida javanica</i> (obsolete)		
synonym of <i>Pichia anomala</i>		
<i>Candida karawaiewii</i>		X
<i>Candida kefir</i>	2	h, v
<i>C. pseudotropicalis</i> , obsolete synonym		
<i>Kluyveromyces marxianus</i> , teleomorph.		
<i>Candida krissii</i>		X
<i>Candida kruisii</i>		X
<i>Candida krusei</i>	2	h, v
<i>C. castellani</i> , obsolete synonym.		
<i>Issatchenkia orientalis</i> , teleomorph.		
<i>Saccharomyces krusei</i> , obsolete synonym.		
<i>Candida lactis-condensi</i>		X
<i>Candida lambica</i> (obsolete)		
<i>C. firmetaria</i> , synonym.		
<i>Pichia fermentans</i> , teleomorph.		
<i>Candida langeroni</i> (obsolete)		
synonym of <i>C. albicans</i>		
<i>Candida laureliae</i>		X
<i>Candida lipolytica</i>	2	h
<i>C. paralipolytica</i> , obsolete synonym.		
<i>Yarrowia lipolytica</i> , teleomorph.		
<i>Candida llanquihuensis</i>		X
<i>Candida lodderae</i>		X
<i>Candida lusitaniae</i>	2	h
<i>C. parapsilosis</i> var. <i>obtusa</i> , obsolete synonym.		
<i>Clavispora lusitaniae</i> , teleomorph.		
<i>Candida lyxosophila</i>		X
<i>Candida magnoliae</i>		X
<i>Candida maltosa</i>		X
<i>Candida maritima</i>		X
<i>Candida melibiosi</i> (obsolete)		
synonym of <i>C. guilliermondii</i>		
<i>Candida melibiosica</i>		X
<i>Candida membranifaciens</i>		X
<i>Candida mesenterica</i>		X
<i>Candida methanosorbosa</i>		X
<i>Candida milleri</i>		X
<i>Candida mogii</i>		X
<i>Candida montana</i>		X
<i>Candida multigemmis</i>		X
<i>Candida musae</i>		X
<i>Candida naeodendra</i>		X
<i>Candida natalensis</i>		X
<i>Candida nemodendra</i>		X

<i>Candida norvegensis</i>	2	h
<i>Pichia norvegensis</i> , teleomorph.		
<i>Candida norvegica</i>		X
<i>Candida odintsovae</i>		X
<i>Candida oleophila</i>		X
<i>Candida oregonensis</i>		X
<i>Candida ovalis</i>		X
<i>Candida palmioleophila</i>		X
<i>Candida paludigena</i>		X
<i>Candida paralipolytica</i> (obsolete)		
synonym of <i>C. lipolytica</i>		
<i>Candida parapsilosis</i>	2	h, v
<i>Monilia parapsilosis</i> , obsolete synonym.		
<i>Candida parapsilosis</i> var. <i>obtusa</i> (obsolete)		
synonym of <i>C. lusitaniae</i>		
<i>Candida pararugosa</i>		X
<i>Candida paratropicalis</i> (obsolete)		
synonym of <i>C. tropicalis</i>		
<i>Candida pelliculosa</i>	2	h
<i>Pichia anomala</i> , teleomorph.		
<i>Candida peltata</i>		X
<i>Candida petrohuensis</i>		X
<i>Candida pignaliae</i>		X
<i>Candida pini</i>		X
<i>Candida populi</i>		X
<i>Candida pseudointermedia</i>		X
<i>Candida pseudolambica</i>		X
<i>Candida pseudotropicalis</i> (obsolete)		
synonym of <i>C. kefyr</i>		
<i>Candida psychrophila</i>		X
<i>Candida pulcherrima</i>	2	h
<i>Candida quercitrusa</i>		X
<i>Candida quercuum</i>		X
<i>Candida railenensis</i>		X
<i>Candida reukaufii</i>		X
<i>Candida rhagii</i>		X
<i>Candida robusta</i>		X
<i>Saccharomyces cerevisiae</i> , teleomorph.		
<i>Candida rugopelliculosa</i>		X
<i>Candida rugosa</i>	2	h
<i>Monilia rugosa</i> , obsolete synonym		
<i>Candida slooffii</i>	2	v
<i>Candida saitoana</i>		X
<i>Candida sake</i>		X
<i>Candida salida</i>		X
<i>Candida salmanticensis</i>		X
<i>Candida santamariae</i>		X
<i>Candida santjacobensis</i>		X
<i>Candida savonica</i>		X
<i>Candida schatavii</i>		X
<i>Candida sequanensis</i>		X
<i>Candida shehatae</i>		X
<i>Candida shehatae</i> var. <i>insectosa</i>		X
<i>Candida shehatae</i> var. <i>lignosa</i>		X
<i>Candida shehatae</i> var. <i>shehatae</i>		X
<i>Candida silvae</i>		X
<i>Candida silvanorum</i>		X
<i>Candida silvatica</i>		X
<i>Candida silvicultrix</i>		X

<i>Candida solani</i>		X
<i>Candida sonorensis</i>		X
<i>Candida sophiae-reginae</i>		X
<i>Candida sorbophila</i>		X
<i>Candida sorbosa</i>		X
<i>Candida sorboxylosa</i>		X
<i>Candida spandovens</i>		X
<i>Candida sphaerica</i>	1	TA
anamorph of <i>Kluyveromyces lactis</i>		
<i>Candida stellata</i>		X
<i>Candida stellatoidea</i> (obsolete)		
synonym of <i>C. albicans</i>		
<i>Candida succiphila</i>		X
<i>Candida suecica</i>		X
<i>Candida tanzawaensis</i>		X
<i>Candida tapae</i>		X
<i>Candida techellsii</i>		X
<i>Candida tenuis</i>		X
<i>Candida torresii</i>		X
<i>Candida tropicalis</i>	1(TA) 2 (h, v)	h, v, TA
<i>C. paratropicalis</i> , obsolete synonym.		
<i>C. vulgaris</i> , obsolete synonym.		
<i>Monilia tropicalis</i> , obsolete synonym		
<i>Candida tsuchiyae</i>		X
<i>Candida utilis</i>	2	h
<i>Pichia jadinii</i> synonym.		
<i>Candida vaccinii</i>		X
<i>Candida valdiviana</i>		X
<i>Candida valida</i>		X
<i>Candida vanderwaltii</i>		X
<i>Candida variabilis</i> (obsolete)		
synonym of <i>Hyphopichia burtonii</i>		
<i>Candida vartiovaarae</i>		X
<i>Candida versatilis</i>		X
<i>Candida vinaria</i> (obsolete)		
synonym of <i>C. zeylanoides</i>		
<i>Candida vini</i>		X
<i>Candida viswanathii</i>	2	h
<i>Candida vulgaris</i> (obsolete)		
synonym of <i>C. tropicalis</i>		
<i>Candida wickerhamii</i>		X
<i>Candida xestobii</i>		X
<i>Candida zeylanoides</i>	2	h
<i>C. vinaria</i> , obsolete synonym.		
<i>Monilia zeylanoides</i> , obsolete synonym.		
<u>Capronia</u>		
teleomorph of <i>Exophiala</i>		
<i>Capronia pulcherrima</i>		X
<i>Capronia semiimmersa</i>		X
<u>Cephalophora</u>		
<i>Cephalophora irregularis</i>	2	h
<u>Cephaloascus</u>		
<i>Cephaloascus albidus</i>		X
<i>Cephaloascus fragrans</i>		X

Cephalosporium (obsolete)

synonym of *Acremonium*

Cephalosporium chrysogenum (obsolete)

synonym of *Acremonium chrysogeneum*

Cephalosporium falciforme (obsolete)

synonym of *Acremonium falciforme*

Cephalosporium granulomatis (obsolete)

synonym of *Acremonium kiliense*

Cephalosporium infestans (obsolete)

synonym of *Acremonium kiliense*

Cephalosporium madurae (obsolete)

synonym of *Acremonium kiliense*

Cephalosporium recifei (obsolete)

synonym of *Acremonium recifei*

Cephalothecium

Cephalothecium roseum (obsolete)

synonym of *Trichothecium roseum*

Cephalotrichum

Stysanus, obsolete synonym

Cephalotrichum stemonitis (obsolete)

synonym of *Doratomyces stemonitis*

Ceratobasidium

Ceratobasidium cereale

teleomorph of *Rhizoctonia cerealis*

Ceratocystis

Ceratocystis coerulescens

synonym of *Ceratocystis virescens*

Ceratocystis fagacearum

Ceratocystis fimbriata f. sp. platani

teleomorph of *Endoconidiophora f. sp. platani*

Ceratocystis paradoxa

teleomorph of *Chalara paradoxa*

synonym, *Thielaviopsis paradoxa*

Ceratocystis stenoceras (obsolete)

synonym of *Ophiostoma stenoceras*

Ceratocystis ulmi

European isolates

non-European isolates

synonym: *Ceratostomella ulmi*

synonym *Ophiostoma ulmi*

teleomorph: *Pesotum ulmi*

syn. *Graphium ulmi*

Ceratocystis virescens

synonym: *Ceratocystis coerulescens*

anamorph : *Endoconidiophora virescens*

Ceratocystis wagneri

synonym: *Ophiostoma wagneri*

teleomorph of *Verticicladiella wagneri*

Ceratostomella

Ceratostomella ulmi (obsolete)

synonym of *Ceratocystis ulmi*

	3	p, a)
2		p, d)
1		p
1		p
2		p
3		p, c)
3		p, e)

Cercoseptoria

Cercoseptoria pini-densiflorae

anamorph of *Mycosphaerella gibsonii*

3 p, c)

Cercospora

Cercospora apii

1 p

Cercospora beticola

1 p

***Cercospora bloxamii* (obsolete)**

synonym of *Pseudocercospora capsellae*

Cercospora carotae

1 p

***Cercospora concors* (obsolete)**

synonym of *Mycovelosiella concors*

***Cercospora melonis* (obsolete)**

synonym of *Corynespora cassiicola*

Cercospora violae

1 p

Cerinosterus

Cerinosterus cyanescens

Sporothrix cyanescens, synonym

2 h

Chaetomium

Chaetomium atrobrunneum

2 h

C. fusisporale, obsolete synonym.

C. rectopilium, obsolete synonym.

***Chaetomium caprophilum* (obsolete)**

synonym of *C. globosum*

***Chaetomium cinnamomeum* (obsolete)**

synonym of *C. globosum*

***Chaetomium coccodes* (obsolete)**

synonym of *Colletotrichum coccodes*

Chaetomium funicola

2 h

***Chaetomium fusisporale* (obsolete)**

synonym of *C. atrobrunneum*

Chaetomium globosum

2 h

C. caprophilum, obsolete synonym.

C. cinnamomeum, obsolete synonym.

Chaetomium murorum

2 h

***Chaetomium rectopilium* (obsolete)**

synonym of *C. atrobrunneum*

***Chaetomium spinulosum* (obsolete)**

synonym of *C. strumarium*

Chaetomium strumarium

2 h

Achaetomium cristalliferum, obsolete synonym.

Achaetomium strumarium, obsolete synonym.

C. spinulosum, obsolete synonym.

C. sulphureum, obsolete synonym.

***Chaetomium sulphureum* (obsolete)**

synonym of *C. strumarium*

Chaetophoma

Chaetophoma dermo-unguis

X

Chaetosphaerella

Chaetosphaerella phaeostroma

1 p

Chaetosphaeria

teleomorph of *Phialophora*

1 X

Chaetosphaeronema

Chaetosphaeronema larense (obsolete)

synonym of *Pseudochaetosphaeronema larense*

Chalara

Chalara elegans

1

p

synonym: *Thielaviopsis basicola*

Chalara paradoxa

anamorph of *Ceratocystis paradoxa*

Chalara thielavioides

1

p

synonym: *Chalaropsis thielavioides*

Chalara ungeri

anamorph of *Ceratocystis coerulescens*

Chalaropsis

Chalaropsis thielavioides (obsolete)

synonym of *Chalara thielavioides*

Chlamydoabsidia

Chlamydoabsidia padenii

2

h

Chloridium

Psilobotrys, obsolete synonym

Chloridium schulzeri (obsolete)

synonym of *Ramichloridium schulzeri*

Chondroplea

Chondroplea populea (obsolete)

synonym of *Discosporium populeum*

Chondrostereum

Chondrostereum purpureum

1

p

synonym: *Stereum purpureum*

Chromocleista

teleomorph of *Paecilomyces*

X

Chrysomyxa

Chrysomyxa arctostaphyli

3

p, a)

Chrysonilia

Chrysonilia sitophila

2

h

Monilia sitophila, obsolete synonym

anamorph of *Neurospora sitophila*

Chrysonilia crassa

X

anamorph of *Neurospora crassa*

Chrysosporium

Glenosporella, obsolete synonym

anamorph of *Nannizziopsis*

Chrysosporium dermatitidis (obsolete)

synonym of *Blastomyces dermatitidis*

Chrysosporium inops

2

h

<i>Chrysosporium keratinophilum</i>	2	h
anamorph of <i>Aphanoascus fulvescens</i>		
anamorph of <i>Aphanoascus keratinophilus</i> .		
<i>Chrysosporium merdarium</i>		X
<i>Chrysosporium pannicola</i>	1	X
<i>Chrysosporium pannorum</i> (obsolete)		
synonym of <i>Geomyces pannorus</i>		
<i>Chrysosporium parvum</i> (obsolete)		
synonym : <i>Emmonsia parva</i>		
<i>Chrysosporium parvum var. crescens</i> (obsolete)		
synonym : <i>Emmonsia crescens</i> ,		
<i>Chrysosporium parvum var. parvum</i> (obsolete)		
synonym : <i>Emmonsia parva</i> ,		
<i>Chrysosporium pruinosum</i> (obsolete)		
synonym of <i>Sporotrichum pruinosum</i>		
<i>Chrysosporium queenslandicum</i>	2	h
anamorph of <i>Uncinocarpus queenslandicus</i> .		
<i>Chrysosporium thermophilum</i> (obsolete)		
synonym of <i>Myceliophthora thermophila</i>		
<i>Chrysosporium tropicum</i>	2	h
<i>Chrysosporium xerophilum</i>		X
<i>Chrysosporium zonatum</i>	1	X
anamorph of <i>Uncinocarpus orissi</i>		
 <u>Ciborinia</u>		
<i>Ciborinia camelliae</i>	2	p, d)
synonym: <i>Sclerotinia camelliae</i>		
 <u>Citeromyces</u>		
		X
 <u>Cladobotryum</u>		
<i>Cladobotryum dendroides</i>	1	p
synonym: <i>Dactylium dendroides</i>		
 <u>Cladophialophora</u>		
<i>Cladophialophora ajelloi</i> (obsolete)		
synonym of <i>C. carrionii</i>		
<i>Cladophialophora arxii</i>		X
<i>Cladophialophora bantiana</i>	3	h , v
<i>Cladosporium bantianum</i> , obsolete synonym.		
<i>Cladosporium trichoides</i> , obsolete synonym.		
<i>Cladosporium trichoides var. chlamydosporum</i> , obsolete synonym.		
<i>Torula bantiana</i> , obsolete synonym.		
<i>Xylohypha bantiana</i> , obsolete synonym.		
<i>Xylohypha emmonsii</i> , obsolete synonym.		
<i>Cladophialophora boppii</i>	2	h
<i>Taeniolella boppii</i> , obsolete synonym.		
<i>Cladophialophora carrionii</i>	2	h, v
<i>C. ajelloi</i> , obsolete synonym		
<i>Cladosporium carrionii</i> , obsolete synonym.		
<i>Xylohypha carrionii</i> , obsolete synonym.		
<i>Cladophialophora devriesii</i>	3	h
<i>Cladosporium devriesii</i> , obsolete synonym.		
<i>Cladosporium elatum</i> , obsolete synonym		
<i>Cladophialophora emmonsii</i>	2	h
<i>Xylohypha emmonsii</i> obsolete synonym		
<i>Cladophialophora modesta</i>	2	h

Cladosporium

<i>Heterosporium</i> , obsolete synonym		
<i>Hormodendrum</i> , obsolete synonym		
<i>Cladosporium allii</i>	1	p
synonym: <i>Cladosporium allii-porri</i>		
<i>Cladosporium allii-cepae</i>	1	p
anamorph of <i>Mycosphaerella alli-cepae</i>		
<i>Cladosporium bantianum</i> (obsolete)		
synonym of <i>Cladophialophora bantiana</i>		
synonym of the obsolete species <i>Xylohypha bantiana</i>		
<i>Cladosporium carrionii</i> (obsolete)		
synonym of <i>Cladophialophora carrionii</i>		
<i>Cladosporium castellanii</i> (obsolete)		
synonym of <i>Stenella araguata</i>		
<i>Cladosporium chodati</i> (obsolete)		
synonym of <i>Hyphopichia burtonii</i>		
<i>Cladosporium cladosporioides</i>	2	h
<i>C. hypophyllum</i> , obsolete synonym.		
<i>Hormodendrum cladosporioides</i> , obsolete synonym.		
<i>Penicillium cladosporioides</i> , obsolete synonym.		
<i>Cladosporium cucumerinum</i>	1	p
synonym: <i>Scolecotrichum melophthorum</i>		
<i>Cladosporium devriesii</i> (obsolete)		
synonym of <i>Cladophialophora devriesii</i>		
<i>Cladosporium echinulatum</i>		X
anamorph of <i>Mycosphaerella dianthi</i>		
<i>Cladosporium elatum</i> (obsolete)		
synonym of <i>Cladophialophora devriesii</i>		
<i>Cladosporium epiphyllum</i> (obsolete)		
synonym of <i>C. herbarum</i>		
<i>Cladosporium fermentans</i> (obsolete)		
synonym of <i>Hyphopichia burtonii</i>		
<i>Cladosporium fulvum</i> (obsolete)		
synonym of <i>Fulvia fulva</i>		
<i>Cladosporium graminum</i> (obsolete)		
synonym of <i>C. herbarum</i>		
<i>Cladosporium herbarum</i>	2	h
<i>C. epiphyllum</i> , obsolete synonym.		
<i>C. graminum</i> , obsolete synonym.		
<i>Dematium herbarum</i> , obsolete synonym.		
anamorph of <i>Mycosphaerella tassiana</i>		
<i>Cladosporium hypophyllum</i> (obsolete)		
synonym of <i>C. cladosporioides</i>		
<i>Cladosporium iridis</i>		X
anamorph of <i>Mycosphaerella macrospora</i>		
<i>Cladosporium mansonii</i> (obsolete)		
synonym of <i>Exophiala castellanii</i>		
<i>Cladosporium oxysporum</i>	2	h
<i>Cladosporium sphaerospermum</i>	2	h
<i>Cladosporium trichoides</i> (obsolete)		
synonym of <i>Cladophialophora bantiana</i>		
synonym of <i>Xylohypha bantiana</i>		
synonym of <i>Xylohypha trichoides</i>		
<i>Cladosporium trichoides</i> var. <i>chlamydosporum</i> (obsolete)		
synonym of <i>Cladophialophora bantiana</i>		
<i>Cladosporium variabile</i>	1	p
<i>Cladosporium werneckii</i> (obsolete)		
synonym of <i>Hortaea werneckii</i>		

Clasterosporium

Clasterosporium carpophilum (obsolete)
synonym of *Stigmina carpophila*

Clathridium

Clathridium corticola (obsolete)
synonym of *Discostroma corticola*

Claviceps

Claviceps paspali 1 p, TA
Claviceps purpurea 1 p
teleomorph of *Sphacelia segetum*

Clavispora

Clavispora lusitaniae X
teleomorph of *Candida lusitaniae*
Clavispora opuntiae X

Coccidiascus

Coccidiascus legeri X

Coccidioides

Posadasia, obsolete synonym
Pseudococcidioides, obsolete synonym
Coccidioides brasiliensis (obsolete)
synonym of *Paracoccidioides brasiliensis*
Coccidioides esteriformis (obsolete)
synonym of *C. immitis*
Coccidioides histosporocellularis (obsolete)
synonym of *Paracoccidioides brasiliensis*
Coccidioides immitis (dimorphic) 3 h, v
Blastomycoides immitis, obsolete synonym.
C. esteriformis, obsolete synonym.
Geotrichum immite, obsolete synonym.
Glenospora metaeuropea, obsolete synonym.
Glenosporum louisianoideum, obsolete synonym.
Posadasia esteriformis, obsolete synonym.
Trichosporon proteolyticum, obsolete synonym

Coccomyces

Coccomyces hiemalis (obsolete)
synonym of *Blumeriella jaapii*

Cochliobolus

Pseudocochliobolus, obsolete synonym
Cochliobolus australiensis 1(p) 2 (h) p, h
teleomorph of *Bipolaris australiensis*
Cochliobolus cynodontis 1 p
teleomorph of *Bipolaris cynodontis*
Cochliobolus geniculatus 1(p) 2 (h, v) p, h, v
teleomorph of *Curvularia geniculata*
Cochliobolus hawaiiensis 1(p) 2 (h) p, h
teleomorph of *Bipolaris hawaiiensis*
Cochliobolus heterostrophus 1 p
teleomorph of *Bipolaris maydis*
Cochliobolus lunatus 1(p) 2 (h) p, h
teleomorph of *Curvularia lunata*

<i>Cochliobolus pallescens</i>	1	p
teleomorph of <i>Curvularia pallescens</i>		
<i>Cochliobolus sativus</i>	1	p
teleomorph of <i>Bipolaris sorokiniana</i>		
<i>Cochliobolus spiciferus</i>	1(p) 2 (h,v)	p, v, h
teleomorph of <i>Bipolaris spicifera</i>		
<i>Cochliobolus verruculosus</i>	1(p) 2 (h)	p, h
teleomorph of <i>Curvularia verruculosa</i>		
<u>Cokeromyces</u>		
<i>Cokeromyces recurvatus</i>	2	h
<u>Coleomyces</u> (obsolete)		
synonym of <i>Cylindrocarpon</i>		
<u>Colletotrichum</u>		
<i>Vermicularia</i> , obsolete synonym		
<i>Colletotrichum acutatum</i>	2	p, d)
<i>Colletotrichum atramentarium</i> (obsolete)		
synonym of <i>Colletotrichum coccodes</i>	1	p
<i>Colletotrichum capsici</i>	1	p
<i>Colletotrichum circinans</i>	1	p
<i>Colletotrichum coccodes</i>	1(p) 2 (h)	p, h
<i>Chaetomium coccodes</i> , obsolete synonym.		
synonym: <i>Colletotrichum atramentarium</i> (obsolete)		
<i>Vermicularia atramentaria</i> , obsolete synonym		
<i>Colletotrichum dematium</i>	1(p) 2 (h)	p, h
<i>Colletotrichum gloeosporioides</i>	1(p) 2 (h)	p, h
anamorph of <i>Glomerella cingulata</i>		
<i>Vermicularia gleosporioides</i> , obsolete synonym.		
<i>Colletotrichum gossypii</i>	2	p, d)
anamorph of <i>Glomerella gossypii</i>		
<i>Colletotrichum graminicola</i>	1(p) 2 (h)	p, h
anamorph of <i>Glomerella graminicola</i>		
<i>Colletotrichum lagenarium</i>	1	p
<i>Colletotrichum lindemuthianum</i>	1	p
<i>Colletotrichum malvarum</i>	1	p
<u>Conidiobolus</u>		
<i>Boudierella</i> , obsolete synonym		
<i>Delacroixia</i> , obsolete synonym		
<i>Conidiobolus coronatus</i>	2	h, v
<i>Boudierella coronata</i> , obsolete synonym.		
<i>Delacroixia coronata</i> , synonym		
<i>Entomophthora coronata</i> , obsolete synonym.		
<i>Conidiobolus incongruus</i>	2	h, v
<i>Conidiobolus lamprauges</i>	2	v
<u>Coniella</u>		
<i>Coniella diplodiella</i>	1	p
synonym: <i>Coniothyrium diplodiella</i>		
<u>Coniochaeta</u>		
<i>Coniochaeta ligniaria</i>		X
teleomorph of <i>Lecythophora hoffmannii</i>		

Coniocybe

Coniocybe pallida

synonym: *Roesleria hypogaea*

1 p

Coniothyrium

Coniothyrium cerealis

1 p

***Coniothyrium diplodiella* (obsolete)**

synonym of *Coniella diplodiella*

Coniothyrium fuckelii

2 p, h

anamorph of *Leptosphaeria coniothyrium*.

Coniothyrium hellebori

1 p

Coniothyrium wernsdorffiae

1 p

Coprinus

Coprinus cinereus

X

Coprinus micaceus

X

Coremiella

***Coremiella cuboidea* (obsolete)**

synonym of *Arthrographis cuboidea*

Corticium

***Corticium fuciforme* (obsolete)**

synonym of *Leatisaria fuciformis*

***Corticium solani* (obsolete)**

synonym of *Thanathephorus cucumeris*

Coryneopsis

***Coryneopsis microsticta* (obsolete)**

synonym of *Seimatosporium lichenicola*

Corynespora

Corynespora cassiicola

1(p) 2 (h) p, h

synonym: *Cercospora melonis*

Coryneum

***Coryneum beijerinckii* (obsolete)**

synonym of *Stigmina carpophila*

***Coryneum cardinale* (obsolete)**

synonym of *Seiridium cardinale*

Crocicreas

Exotrichum, obsolete synonym

Cronartium

Cronartium spp.

non european species

3 p, a)

Cronartium coleosporioides

3 p, e)

Cronartium comandrae

3 p, e)

Cronartium comptoniae

3 p, e)

Cronartium flaccidum

1 p

synonym: *Cronartium asclepiadeum*

Cronartium fusiforme

3 p, e)

Cronartium himalayense

3 p, e)

Cronartium kamtschaticum

2 p, f)

Cronartium quercuum

3 p, e)

Cronartium ribicola

1 p

Cryphonectria

Cryphonectria parasitica 2 p, d)
synonym: *Endothia parasitica*

Cryptococcus

Cryptococcus aerius X
Cryptococcus albidosimilis X
Cryptococcus albidus 2 h
anamorph of *Filobasidium floriforme*
Torula albida, obsolete synonym.
Torulopsis albida, obsolete synonym.
Cryptococcus albidus* var. *albidus X
Cryptococcus albidus* var. *difluens X
Cryptococcus amylolentus X
Cryptococcus antarcticus X
Cryptococcus aquaticus 2 h
Cryptococcus ater X
Cryptococcus bacillisporus (obsolete)
synonym of *C. neoformans* var. *gattii*
Cryptococcus bhutanensis X
Cryptococcus capillitii (obsolete)
synonym of *Malassezia furfur*
Cryptococcus capsulatus (obsolete)
synonym of *Histoplasma capsulatum* var. *capsulatum*
Cryptococcus consortionis X
Cryptococcus curvatus 2 h
Cryptococcus dimennae X
Cryptococcus feraegula X
Cryptococcus flavus X
Cryptococcus friedmannii X
Cryptococcus fuscescens X
Cryptococcus gastricus X
Cryptococcus gilvescens X
Cryptococcus glabratus (obsolete)
synonym of *Candida glabrata*
Cryptococcus heveanensis 2 h
Cryptococcus huempfi X
Cryptococcus humicola X
Candida humicola, obsolete synonym.
Torula humicola, obsolete synonym.
Cryptococcus hungaricus X
Cryptococcus kuetzingii X
Cryptococcus laurentii 2 h, v
Cryptococcus luteolus X
Cryptococcus macerans 2 h
Cryptococcus magnus X
Cryptococcus malassezi (obsolete)
synonym of *Malassezia furfur*
Cryptococcus marinus X
Cryptococcus meningitidis (obsolete)
synonym of *C. neoformans*
Cryptococcus neoformans 3 h, v
C. meningitidis, obsolete synonym.
Saccharomyces neoformans, obsolete synonym.
Torulopsis neoformans, obsolete synonym.
Cryptococcus neoformans* var. *gattii 3 h
C. bacillisporus, obsolete synonym.
Filobasidiella neoformans var. *bacillispora*, teleomorph.

<i>Cryptococcus neoformans</i> var. <i>grubii</i> (serotype A)	3	h
<i>Filobasidiella neoformans</i> var. <i>neoformans</i> , teleomorph.		
<i>Cryptococcus neoformans</i> var. <i>neoformans</i>	3	h
<i>Filobasidiella neoformans</i> var. <i>neoformans</i> , teleomorph.		
<i>Cryptococcus pachydermatis</i> (obsolete)		
synonym of <i>Malassezia pachydermatis</i>		
<i>Cryptococcus podzolicus</i>		X
<i>Cryptococcus skinneri</i>		X
<i>Cryptococcus terreus</i>		X
<i>Cryptococcus uniguttulatus</i>	2	h
<i>Filobasidium uniguttulatum</i> , teleomorph.		
<i>Cryptococcus vishniacii</i>		X
<i>Cryptococcus yarrowii</i>		X
 <u><i>Cryptodiaporthe</i></u>		
<i>Cryptodiaporthe populea</i>	1	p
teleomorph of <i>Discosporium populeum</i>		
synonym: <i>Dothichiza populea</i>		
synonym: <i>Chondroplea populea</i>		
<i>Cryptodiaporthe salicella</i>	1	p
teleomorph of <i>Discella salicis</i>		
 <u><i>Cryptosporiopsis</i></u>		
<i>Cryptosporiopsis curvispora</i>		
anamorph of <i>Pezicula malicorticis</i>		
 <u><i>Cucurbitaria</i></u>		
<i>Cucurbitaria piceae</i> (obsolete)		
synonym of <i>Gemmamyces piceae</i>		
 <u><i>Cunninghamella</i></u>		
<i>Cunninghamella bertholletiae</i>	2	h
<i>Cunninghamella echinulata</i>		X
<i>Cunninghamella elegans</i>		X
 <u><i>Curvularia</i></u>		
<i>Curvularia brachyspora</i>	1(p) 2 (h)	p, h
<i>Curvularia clavata</i>	1(p) 2 (h)	p, h
<i>Curvularia geniculata</i>	1(p) 2 (h,v)	p, h, v
anamorph of <i>Cochliobolus geniculata</i>		
<i>Curvularia lunata</i>	1(p) 2 (h)	p, h
anamorph of <i>Cochliobolus lunatus</i>		
<i>Curvularia lunata</i> var. <i>aeria</i>	1(p) 2 (h)	p, h
<i>Curvularia pallescens</i>	1(p)	p
anamorph of <i>Cochliobolus pallescens</i>		
<i>Curvularia senegalensis</i>	1(p) 2 (h)	p, h
<i>Curvularia spicifera</i> (obsolete)		
synonym of <i>Bipolaris spicifera</i>		
<i>Curvularia verruculosa</i>	1(p) 2(h)	p, h
anamorph of <i>Cochliobolus verruculosus</i>		
 <u><i>Cyathus</i></u>		
<i>Cyathus stercoreus</i>	1	TA
 <u><i>Cylindrocarpon</i></u>		
<i>Allantospora</i> , obsolete synonym		

<i>Coleomyces</i> , obsolete synonym			
<i>Fusidium</i> , obsolete synonym			
<i>Moeszia</i> , obsolete synonym			
anamorph of <i>Nectria</i>			
<i>Cylindrocarpon cyanescens</i>		2	h
<i>Phialophora cyanescens</i> , obsolete synonym.			
<i>Cylindrocarpon destructans</i>	1(p)	2 (h)	p, h
anamorph of <i>Nectria radiculicola</i>			
<i>Cylindrocarpon heteronemum</i>			
anamorph of <i>Nectria galligena</i>			
<i>Cylindrocarpon lichenicola</i>		2	h
<i>C. tonkinense</i> , obsolete synonym.			
<i>Cylindrocarpon mali</i> (obsolete)			
synonym of <i>Cylindrocarpon heteronemum</i>			
<i>Cylindrocarpon radiculicola</i> (obsolete)			
synonym of <i>Cylindrocarpon destructans</i>			
<i>Cylindrocarpon tonkinense</i> (obsolete)			
synonym of <i>C. lichenicola</i>			
<i>Cylindrocarpon vaginae</i>			X
<u><i>Cylindrocladium</i></u>			
<i>Cylindrocladium scoparium</i>	1		p
synonym: <i>Diplocladium cylindrosporium</i>			
<i>Cylindrocladium pithecolobii</i> (obsolete)			
synonym of <i>Diplocladium cylindrosporium</i>			
<u><i>Cylindrosporium</i></u>			
<i>Cylindrosporium concentricum</i>			
anamorph of <i>Pyrenopeziza brassicae</i>			
<i>Cylindrosporium padi</i> (obsolete)			
synonym of <i>Phloeospora padi</i>			
<u><i>Cymadothea</i></u>			
<i>Cymadothea trifolii</i>	1		p
synonym: <i>Mycosphaerella killiani</i>			
teleomorph of <i>Polythrincium trifolii</i>			
<u><i>Cyniclomyces</i></u>			
<i>Cyniclomyces guttulatus</i>			X
<u><i>Cyphella</i></u>			
<i>Cyphella alboviolascens</i> (obsolete)			
synonym of <i>Lachnella alboviolascens</i>			
<u><i>Cyphellophora</i></u>			
<i>Cyphellophora laciniata</i>		2	h
<i>Cyphellophora pluriseptata</i>		2	h
<u><i>Cytospora</i></u>			
<i>Cytospora rubescens</i>			
anamorph of <i>Valsa cincta</i>			
<i>Cytospora leucostoma</i>			
anamorph of <i>Valsa leucostoma</i>			
<u><i>Cytosporina</i></u>			
<i>Cytosporina acharii</i>			

anamorph of *Eutypa maura*

Dacrymyces

Dacrymyces deliquescens

1

TA

Dactylaria

Diplorhinotrichum, obsolete synonym

Dactylaria constricta var. *constricta* (obsolete)

synonym of *Ochroconis constricta*

Dactylaria constricta var. *gallopava* (obsolete)

synonym of *Ochroconis gallopavum*

Dactylaria gallopava (obsolete)

synonym of *Ochroconis gallopavum*

Dactylium

Dactylium dendroides (obsolete)

synonym of *Cladobotryum dendroides*

Dactylium fusarioides (obsolete)

synonym of *Fusarium chlamydosporum*

Debaryomyces

Debaryomyces carsonii

X

Debaryomyces castellii

X

Debaryomyces coudertii

X

Debaryomyces etchellsii

X

Pichia etchellsii, obsolete synonym.

Pichia faecalis, obsolete synonym.

Torulospora etchellsii, obsolete synonym.

Debaryomyces hansenii

1

Debaryomyces hansenii var. *fabryi*

1

Debaryomyces maramus

X

Debaryomyces melissophilus

X

Debaryomyces nepalensis

X

Debaryomyces occidentalis (obsolete)

Synonym of *Schwanniomyces occidentalis*

Debaryomyces occidentalis var. *persoonii* (dimorphic) (obsolete)

Synonym of *Schwanniomyces occidentalis* var. *persoonii*

Debaryomyces polymorphus

X

Debaryomyces pseudopolymorphus

X

Debaryomyces robertsiae

X

Debaryomyces udenii

X

Debaryomyces vanrijiae

X

Debaryomyces vanrijiae var. *yarrowii*

X

Debaryomyces yamadae

X

Dekkera

Dekkera anomala

1

TA

teleomorph of *Brettanomyces anomalus*

Dekkera bruxellensis

1

TA

teleomorph of *Brettanomyces bruxellensis*

Delacroixia (obsolete)

synonym of *Conidiobolus*

Delacroixia coronata (obsolete)

synonym of *Conidiobolus coronatus*

Dematium (obsolete, nom. conf.)

Dematium herbarum (obsolete)
synonym of *Cladosporium herbarum*
Dematium mansonii (obsolete)
synonym of *Exophiala castellanii*
Dematium pullulans (obsolete)
synonym of *Aureobasidium pullulans*

Dematophora

Dematophora necatrix 1 p
anamorph of *Rosellinia necatrix*

Dermatium (obsolete)

Dermatium chodati (obsolete)
synonym of *Hyphopichia burtonii*

Dermocystidium

Dermocystidium marinum 2 v

Deuterophoma (obsolete)

synonym of *Phoma*
Deuterophoma tracheiphila (obsolete)
synonym of *Phoma tracheiphila*

Diaporthe

Diaporthe eres 1 p
synonym: *Diaporthe perniciosa*
teleomorph of *Phomopsis mali*
Diaporthe helianthi 1 p
teleomorph of *Phomopsis helianthi*
Diaporthe perniciosa (obsolete)
synonym of *Diaporthe eres*
Diaporthe vaccinii 3 p, c)
teleomorph of *Phomopsis_vaccinii*

Diatrype

Diatrype anomala (obsolete)
synonym of *Anisogramma anomala*
Diatrype stigma 1 p
Diatrype maura (obsolete)
synonym of *Eutypa maura*

Dibotryon

Dibotryon morbosum (obsolete)
synonym of *Apiosporina morbosa*

Dichotomella (obsolete)

synonym of *Nigrospora*

Dichotomophthora

Dichotomophthora portulacae 2 h

Dichotomophthoropsis

Dichotomophthoropsis nymphaeae 2 h

Dictyonella

Masonia is an obsolete synonym

Dictyuchus

<i>Dictyuchus anomalus</i>	2	v
<i>Dictyuchus monosporus</i>	2	v
<i>Dictyuchus sterile</i>	2	v

Didymella

<i>Didymella lycopersici</i>	1	p
teleomorph of <i>Ascochyta lycopersici</i>		
synonym: <i>Diplodina lycopersici</i>		
<i>Didymella applanata</i>	1	p
<i>Didymella bryoniae</i>	1	p
synonym, <i>Didymella melonis</i> ;		
synonym, <i>Mycosphaerella citrullina</i>		
synonym, <i>Mycosphaerella melonis</i>		
teleomorph of <i>Ascochyta cucumis</i>		
<i>Didymella ligulicola</i>	2	p, d)
teleomorph of <i>Phoma chrysanthemi</i>		
syn. <i>Ascochyta chrysanthemi</i>		
<i>Didymella melonis</i> (obsolete)		
synonym of <i>Didymella bryoniae</i>		

Diheterospora

Pochonia is an obsolete synonym

Diplocarpon

<i>Diplocarpon earlianum</i>	1	p
teleomorph of <i>Marssonina fragariae</i>		
<i>Diplocarpon mespili</i>	1	p
teleomorph of <i>Entomosporium mespili</i>		
synonym: <i>Fabraea maculata</i>		
<i>Diplocarpon rosae</i>	1	p
teleomorph of <i>Marssonina rosae</i>		

Diplocladium

<i>Diplocladium cylindrosporium</i> (obsolete)		
synonym of <i>Cylindrocladium scoparium</i>		

Diplodia

<i>Diplodia theobromae</i> (obsolete)		
synonym of <i>Lasiodiplodia theobromae</i>		
<i>Diplodia tubericola</i> (obsolete)		
synonym of <i>Lasiodiplodia theobromae</i>		

Diplodina

<i>Diplodina lycopersici</i> (obsolete)		
synonym of <i>Ascochyta lycopersici</i>		
<i>Diplodina applanata</i> (obsolete)		
synonym of <i>Ascochyta lycopersi</i>		

Diplorhinotrichum (obsolete)

synonym of <i>Dactylaria</i>		
<i>Diplorhinotrichum gallopavum</i> (obsolete)		
synonym of <i>Ochroconis gallopavum</i>		

Dipodascopsis

<i>Dipodascopsis tothii</i>		X
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<i>Dipodascopsis uninucleata</i>		X
<u>Dipodascus</u>		
<i>Dipodascus capitatus</i>	2	h, v
teleomorph of <i>Blastoschizomyces capitatus</i>		
<i>Dipodascus geotrichum</i> (obsolete)		
synonym of <i>Galactomyces geotrichum</i>		
teleomorph of <i>Geotrichum candidum</i>		
<i>Galactomyces geotrichum</i> , synonym.		
<i>Dipodascus spicifera</i>		X
<u>Discella</u>		
<i>Discella salicis</i>		
anamorph of <i>Cryptodiaporthe salicella</i>		
<u>Discosporium</u>		
<i>Discosporium populeum</i>		
anamorph of <i>Cryptodiaporthe populea</i>		
<u>Discostroma</u>		
<i>Discostroma corticola</i>	1	p
teleomorph of <i>Seimatosporium lichenicola</i>		
synonym: <i>Clathridium corticola</i>		
synonym: <i>Griphosphaeria corticola</i>		
synonym: <i>Coryneopsis microsticta</i>		
<u>Discula</u>		
<i>Discula umbrinella</i>		
anamorph of <i>Apiognomonina errabunda</i>		
<i>Gloeosporium umbrinellum</i> (obsolete synonym)		
<i>Discula platani</i>		
anamorph of <i>Apiognomonina veneta</i>		
<i>Gloeosporium nervisequum</i> (obsolete synonym)		
<u>Disporotrichum</u>		
<i>Disporotrichum dimorphosporum</i>	1	TA
synonym of <i>Sporotrichum dimorphosporum</i>		
<u>Dissitimurus</u>		
<i>Dissitimurus exedrus</i>	2	h
<u>Doratomyces</u>		
<i>Doratomyces neesii</i> (obsolete)		
synonym of <i>D. stemonitis</i>		
<i>Doratomyces stemonitis</i>		X
<i>Cephalotrichum stemonitis</i> , obsolete synonym.		
<i>D. neesii</i> , obsolete synonym.		
<i>Echinobotryum atrum</i> , obsolete synonym		
<i>Isaria stemonitis</i> , obsolete synonym		
<i>Periconia stemonitis</i> , obsolete synonym.		
<i>Stysanus stemonitis</i> , obsolete synonym		
<u>Dothichiza</u>		
<i>Dothichiza populea</i> (obsolete)		
synonym of <i>Discosporium populeum</i>		

Dothiora***Dothiora ribesia***synonym: *Plowrightia ribesia*

1

p

Dothiorella***Dothiorella mangiferae***synonym of *Natrassia mangiferae*

1(p) 2(h)

p, h

Dothistroma***Dothistroma septospora***anamorph of *Scirrhia pini***Drechslera**anamorph of *Pyrenophora*,***Drechslera australiensis* (obsolete)**synonym of *Bipolaris australiensis****Drechslera avenacea***anamorph of *Pyrenophora chaetomioides****Drechslera avenae* (obsolete)**synonym of *Drechslera avenacea****Drechslera biseptata***

1

p

Drechslera cynodontis* (obsolete)**synonym of *Bipolaris cynodontisc*Drechslera graminea***anamorph of *Pyrenophora graminea****Drechslera halodes* (obsolete)**synonym of *Exserohilum rostratum****Drechslera hawaiiensis* (obsolete)**synonym of *Bipolaris hawaiiensis****Drechslera iridis***

1

p

synonym: *Bipolaris iridis****Drechslera longirostrata* (obsolete)**synonym of *Exserohilum rostratum****Drechslera maydis* (obsolete)**synonym of *Bipolaris maydis****Drechslera rostrata* (obsolete)**synonym of *Exserohilum rostratum****Drechslera sorokiniana* (obsolete)**synonym of *Bipolaris sorokiniana****Drechslera spicifera* (obsolete)**synonym of *Bipolaris spicifera****Drechslera teres***anamorph of *Pyrenophora teres****Drechslera turcica* (obsolete)**synonym of *Exserohilum turcicum****Drechslera tritici-repentis***anamorph of *Pyrenophora tritici-repentis***Drepanopeziza*****Drepanopeziza ribis* [f.sp. *ribi*, f.sp. *nigri*, f. sp. *grossulariae*]**

1

p

synonym: *Pseudopeziza ribis*teleomorph of *Gloeosporidiella ribis****Drepanopeziza sphaeroides***teleomorph of *Marssonina salicicola*

Echinobotryum

Echinobotryum atrum (obsolete)
synonym of *Doratomyces stemonitis*

Eidamella (obsolete)

synonym of *Myxotrichum*

Eidamella deflexa (obsolete)

synonym of *Myxotrichum deflexum*

Eidamella papyricola (obsolete)

synonym of *Myxotrichum deflexum*

Eidamella spinosa (obsolete)

synonym of *Myxotrichum deflexum*

Elsinoë

Elsinoë ampelina

1

p

teleomorph of *Sphaceloma ampelinum*

Elsinoë veneta

1

p

teleomorph of *Sphaceloma necator*

Emericella

Emericella nidulans

2

h

teleomorph of *Aspergillus nidulans*

Emericella nivea

X

Emericella quadrilineata

X

Emericella unguis

X

Emmonsia

Emmonsia crescens (dimorphic)

2

v

Ajellomyces crescens, teleomorph

Chrysosporium parvum var. *crescens*, obsolete synonym .

E. parva, obsolete synonym.

Emmonsia parva (dimorphic)

2

v

Chrysosporium parvum var. *parvum*, obsolete synonym

Chrysosporium parvum, obsolete synonym

Emmonsia pasteuriana

2

h

Emmonsiella (obsolete)

synonym of *Ajellomyces*

Emmonsiella capsulata (obsolete)

synonym of *Ajellomyces capsulatus*

Endoconidiophora

Endoconidiophora f. sp. platani

anamorph of *Ceratocystis fimbriata f. sp. platani*

Endocronartium

Endocronartium spp.

non european species

3

p, a)

Endocronartium harknessii

3

p, c)

Endomyces

Endomyces anomalus (obsolete)

synonym of *Pichia anomala*

Endomyces capsulatus (obsolete)

synonym of *Blastomyces dermatitidis*

Endomyces geotrichum (obsolete)

synonym of *Galactomyces geotrichum*

Endomyces lactis (obsolete)
synonym of *Geotrichum candidum*

Endomycopsis (obsolete)
synonym of *Guillermoundella*

Endomycopsis burtonii (obsolete)
synonym of *Hyphopichia burtonii*

Endomycopsis chodatii (obsolete)
synonym of *Hyphopichia burtonii*

Endomycopsis mali var. faecalis (obsolete)
Trichosporon faecale, synonym.

Endophyllum

Endophyllum sempervivi 1 p

Endothia

Endothia parasitica (obsolete)
synonym of *Cryphonectria parasitica*

Engyodontium

Engyodontium album 2 h
Tritirachium album, obsolete synonym.

Entomophaga

Entomophaga aulicae 2 v

Entomophaga maimaiga 2 v

Entomophthora

Entomophthora coronata (obsolete)
synonym of *Conidiobolus coronatus*

Entomophthora muscae X

Entomosporium

Entomosporium mespili 1 p
anamorph of *Diplocarpon mespili*
synonym : *Fabraea maculata*

Entyloma

Entyloma eryngii 1 p

Entyloma ficariae 1 p
synonym: *Entyloma ranunculae*

Epichloë

Epichloë typhina 1 p
teleomorph of *Sphacelia typhina*

Epicoccum

Epicoccum nigrum (obsolete)
synonym of *E. purpurascens*

Epicoccum purpurascens X
E. nigrum, obsolete synonym

Epidermophyton

Epidermophyton clypeiforme (obsolete)
synonym of *E. floccosum*

Epidermophyton floccosum 2 h

<i>Acrothecium floccosum</i> , obsolete synonym		
<i>E. clypeiforme</i> , obsolete synonym		
<i>E. inguinale</i> , obsolete synonym.		
<i>E. plicarum</i> , obsolete synonym.		
<i>Trichophyton cruris</i> , obsolete synonym		
<i>Trichophyton floccosum</i> obsolete synonym		
<i>Trichophyton inguinale</i> , obsolete synonym		
<i>Trichophyton intertriginis</i> , obsolete synonym		
<i>Trichothecium floccosum</i> , obsolete synonym		
<i>Epidermophyton inguinale</i> (obsolete)		
synonym of <i>E. floccosum</i>		
<i>Epidermophyton plicarum</i> (obsolete)		
synonym of <i>E. floccosum</i>		
<i>Epidermophyton stockdaleae</i>		X
 <u>Eremomyces</u>		
<i>Eremomyces langeronii</i>	2	h, v
teleomorph of <i>Arthrographis kalrae</i>		
<i>Pithoascus langeronii</i> , synonym.		
 <u>Eremothecium</u>		
<i>Eremothecium ashbyi</i>	1	TA
 <u>Erysiphe</u>		
<i>Erysiphe artemisiae</i>	1	p
<i>Erysiphe betae</i>	1	p
<i>Erysiphe cichoracearum</i>	1	p
<i>Erysiphe cruciferarum</i>	1	p
<i>Erysiphe graminis</i>		
synonym of <i>Blumeria graminis</i>		
<i>Erysiphe grossulariae</i>	1	p
synonym: <i>Microsphaera grossulariae</i>		
<i>Erysiphe necator</i>	1	p
synonym: <i>Uncinula necator</i>		
<i>Erysiphe orontii</i>	1	p
<i>Erysiphe pisi</i>	1	p
<i>Erysiphe trifolii</i>	1	p
 <u>Eupenicillium</u>		
		X
 <u>Eurotium</u>		
<i>Eurotium amstelodami</i>		X
<i>Eurotium chevalieri</i>		X
<i>Eurotium herbariorum</i>		X
<i>Eurotium repens</i>		X
 <u>Eutypa</u>		
<i>Eutypa acharii</i> (obsolete)		
synonym of <i>Eutypa maura</i>		
<i>Eutypa flavovirens</i>	1	p
<i>Eutypa lata</i>	1	p
teleomorph of <i>Libertella blepharis</i>		
synonym : <i>Cytosporina lata</i>		
<i>Eutypa maura</i>	1	p
teleomorph of <i>Cytosporina acharii</i>		
synonyms: <i>Eutypa acharii</i> ; <i>Diatrype maura</i> ; <i>Valsa maura</i>		

Exobasidium

Exobasidium vaccinii

1

p

Exobasidium vaccinii var. *japonicum*

1

p

synonym: *Exobasidium japonicum*

Exophiala

Capronia, teleomorph

Foxia is an obsolete synonym of this genus

Exophiala bergeri

2

h

Exophiala castellanii

2

h

Aureobasidium mansonii, obsolete synonym.

Cladosporium mansonii, obsolete synonym.

Dematium mansonii, obsolete synonym

E. jeanselmei var. *castellanii*, obsolete synonym.

E. mansonii, synonym

Foxia mansonii, obsolete synonym

Malassezia mansonii, obsolete synonym.

Microsporium mansonii, obsolete synonym

Phialophora gougerotii, obsolete synonym

Rhinocladiella mansonii, obsolete synonym.

synonym of *E. castellanii*

Exophiala dermatitidis (obsolete)

synonym of *Wangiella dermatitidis*

Exophiala lecanii-corni

2

h

Exophiala janselmei var. *janselmei*

2

h, v

Phialophora janselmei, obsolete synonym

Exophiala moniliae

2

h

Exophiala pisciphila

2

h, v

Exophiala salmonis

2

h, v

Exophiala spinifera

2

h, v

Phialophora spinifera, obsolete synonym.

Rhinocladiella spinifera, obsolete synonym.

Phaeococcomyces exophialae, obsolete synonym

Exophiala werneckii (obsolete)

synonym of *Hortaea werneckii*

Exotrichum (obsolete)

synonym of *Crocicreas*

Exserohilum

Luttrellia, obsolete synonym

Exserohilum halodes (obsolete)

synonym of *E. rostratum*

Exserohilum longirostratum

1(p)

2 (h)

p, h

Exserohilum mcginnisii

1(p)

2 (h)

h

Exserohilum rostratum

1(p)

2 (h)

p, h

Bipolaris halodes, obsolete synonym.

Bipolaris rostrata, obsolete synonym.

Drechslera halodes, obsolete synonym.

Drechslera longirostrata, obsolete synonym.

Drechslera rostrata, obsolete synonym.

E. halodes, obsolete synonym.

Helminthosporium halodes, obsolete synonym.

Helminthosporium rostratum, obsolete synonym

Luttrellia rostrata, obsolete synonym.

anamorph of *Setosphaeria rostrata*

Exserohilum turcicum

1

p

Helminthosporium turcicum, obsolete synonym

Bipolaris turcica, obsolete synonym
Drechslera turcica, obsolete synonym
anamorph of *Setosphaeria turcica*

Fabraea

Fabraea maculata (obsolete)
synonym of *Diplocarpon mespili*

Fennellia

Fennellia flavipes X
teleomorph of *Aspergillus flavipes*

Fennellia nivea X

Fermentotrichon (obsolete)

Fermentotrichon behrendii (obsolete)
synonym of *Hyphopichia burtonii*

Filobasidiella

Filobasidiella neoformans* var. *bacillispora 3 h, v
teleomorph of *Cryptococcus neoformans* var. *gattii*
synonym of *F. neoformans* var. *neoformans*

Filobasidiella neoformans* var. *neoformans 3 h, v
teleomorph of *Cryptococcus neoformans* var. *grubii*
teleomorph of *Cryptococcus neoformans* var. *neoformans*
F. neoformans var. *bacillispora*, obsolete synonym

Filobasidium

Filobasidium floriforme X
teleomorph of *Cryptococcus albidus*

Filobasidium uniguttulatum X
teleomorph of *Cryptococcus uniguttulatus*

Fissuricella (obsolete)

Fissuricella filamenta (obsolete)
synonym of *Trichosporon inkin*

Fomes

Fomes annosus (obsolete)
synonym of *Heterobasidion annosum*

Fomes ignarius (obsolete)
synonym of *Phellinus igniarius*

Fomes pini (obsolete)
synonym of *Phellinus pini*

Fonsecaea

Fonsecaea compacta 2 h
F. compactum, obsolete synonym
Phialophora compactum, obsolete synonym
Rhinocladiella compactum, obsolete synonym

Fonsecaea compactum (obsolete)
synonym of *F. compacta*

Fonsecaea dermatitidis (obsolete)
synonym of *Wangiella dermatitidis*

Fonsecaea pedrosoi 2 h
Hormodendrum pedrosoi, obsolete synonym.
Phialophora pedrosoi, obsolete synonym.

Rhinocladiella pedrosoi, obsolete synonym.

Foxia (obsolete)

synonym of *Exophiala*

Foxia mansonii (obsolete)

synonym of *Exophiala castellanii*

Fraseriella

Fraseriella bispora

anamorph of *Xeromyces bisporus*

Fulvia

Fulvia fulva

1

p

synonym: *Cladosporium fulvum*

Fusarium

Fusisporium, obsolete synonym

Pseudofusarium, obsolete synonym

Sporotrichella, obsolete synonym

Fusarium acuminatum

1

p

obsolete synonym, *F. scirpi* var. *acuminatum*

obsolete synonym, *F. gibbosum* var. *acuminatum*

anamorph of *Gibberella acuminata*

Fusarium angustum (obsolete)

synonym of: *Fusarium oxysporum*

Fusarium anthophilum

n

obsolete synonym, *Fusisporium anthophilum*

obsolete synonym, *Fusarium moniliforme* var. *anthophilum*

obsolete synonym, *F. sporotrichiella* var. *anthophilum*

Fusarium aquaeductuum

2

h

anamorph of *Nectria purtonii*

Fusarium aquaeductuum* var. *dimerum (obsolete)

synonym of: *Fusarium dimerum*

Fusarium aquaeductuum* var. *medium

2

h

obsolete synonym: *Fusarium bicellulare*

anamorph of *Nectria episphaeria*

Fusarium avenaceum

1

p

anamorph of *Gibberella avenacea*

Fusarium beomiforme

1

p

Fusarium bicellulare (obsolete)

synonym of: *Fusarium aquaeductuum* var. *medium*

Fusarium bostrycoides (obsolete)

synonym of: *Fusarium oxysporum*

Fusarium bulbigenum (obsolete)

synonym of: *Fusarium oxysporum*

Fusarium camptoceras

X

Fusarium cerealis

synonym of: *Fusarium crookwellense*

Fusarium chlamydosporum

X

obsolete synonym, *F. sporotrichioides* subsp. *minus*

obsolete synonym, *F. sporotrichiella* var. *sporotrichioides* (pro parte)

obsolete synonym, *F. fusarioides*

obsolete synonym, *F. sporotrichioides* var. *chlamydosporum*

obsolete synonym, *Pseudofusarium purpureum*

Fusarium citriforme (obsolete)

synonym of: *Fusarium tricinctum*

Fusarium coccophilum

n, X

anamorph of *Nectria flammea*

synonym, <i>N. coccophila</i>		
synonym, <i>N. ecoccophila</i>		
<i>Fusarium coeruleum</i>	1	p
obsolete synonym : <i>F. solani</i> var. <i>coeruleum</i>		
<i>Fusarium compactum</i>	1	p
obsolete synonym, <i>F. scirpi</i> var. <i>compactum</i>		
obsolete synonym, <i>F. equiseti</i> var. <i>compactum</i>		
<i>Fusarium conglutinans</i> (obsolete)		
synonym of: <i>Fusarium oxysporum</i>		
<i>Fusarium corallinum</i> (obsolete)		
synonym of: <i>Fusarium graminum</i>		
<i>Fusarium crookwellense</i>	1	p
synonym: <i>Fusarium cerealis</i>		
<i>Fusarium culmorum</i>	1	p
obsolete synonyms : <i>F. discoloriformis</i>		
obsolete synonym, <i>F. sambucinum</i> var. <i>cerealis</i>		
<i>Fusarium circinatum</i>	1	p
anamorph of <i>Gibberella circinata</i>		
<i>Fusarium decemcellulare</i>		
anamorph of <i>Calonectria rigidiuscula</i>		
<i>Fusarium dianthi</i> (obsolete)		
synonym of <i>Fusarium oxysporum</i>		
<i>Fusarium dimerum</i>	2	h
obsolete synonym, <i>F. aquaeductuum</i> var. <i>dimerum</i>		
obsolete synonym, <i>F. lunatum</i>		
<i>Fusarium domesticum</i>	1	TA
synonym <i>Trichothecium domesticum</i>		
<i>Fusarium discoloriformis</i> (obsolete)		
synonym of: <i>Fusarium culmorum</i>		
<i>Fusarium dlamini</i>		X
<i>Fusarium equiseti</i>	1	p
obsolete synonym : <i>Fusarium gibbosum</i>		
anamorph of <i>Gibberella intricans</i>		
<i>Fusarium equiseti</i> var. <i>compactum</i> (obsolete)		
synonym of: <i>Fusarium compactum</i>		
<i>Fusarium eumartii</i> (obsolete)		
synonym of: <i>Fusarium solani</i>		
<i>Fusarium fusarioides</i> (obsolete)		
synonym of: <i>Fusarium chlamydosporum</i>		
<i>Fusarium gibbosum</i> (obsolete)		
synonym of: <i>Fusarium equiseti</i>		
<i>Fusarium gibbosum</i> var. <i>acuminatum</i> (obsolete)		
synonym of: <i>Fusarium acuminatum</i>		
<i>Fusarium graminearum</i>	1	p
anamorph of <i>Gibberella zeae</i>		
<i>Fusarium graminum</i>	1	p
obsolete synonym, <i>Fusarium corallinum</i>		
obsolete synonym, <i>F. paspali</i>		
obsolete synonym, <i>F. paspalicola</i>		
obsolete synonym, <i>F. heterosporum</i> var. <i>paspalicola</i>		
<i>Fusarium heterosporum</i>	1	p
anamorph of <i>Gibberella gordonii</i>		
<i>Fusarium heterosporum</i> f. 2 (obsolete)		
synonym of: <i>Fusarium reticulatum</i>		
<i>Fusarium heterosporum</i> var. <i>paspalicola</i> (obsolete)		
synonym of: <i>Fusarium graminum</i>		
<i>Fusarium illudens</i> (obsolete)		
synonym of: <i>Fusarium solani</i>		
<i>Fusarium javanicum</i> (obsolete)		

synonym of: <i>Fusarium solani</i>			
<i>Fusarium larvarum</i>			n, X
anamorph of <i>Nectria aurantiicola</i>			
<i>Fusarium lateritium</i>	1		p
anamorph of <i>Gibberella baccata</i>			
<i>Fusarium lateritium</i> f.sp. <i>xylarioides</i> (obsolete)			
synonym of: <i>Fusarium xylarioides</i>			
<i>Fusarium lini</i> (obsolete)			
synonym of: <i>Fusarium oxysporum</i>			
<i>Fusarium lunatum</i> (obsolete)			
synonym of: <i>Fusarium dimerum</i>			
<i>Fusarium merismoides</i>			X
<i>Fusarium moniliforme</i> (obsolete)			
synonym (<i>pro parte</i>) of <i>F. proliferatum</i>			
synonym (<i>pro parte</i>) of <i>F. verticillioides</i>			
<i>Fusarium moniliforme</i> var. <i>anthophilum</i> (obsolete)			
synonym of : <i>Fusarium anthophilum</i>			
<i>Fusarium moniliforme</i> var. <i>subglutinans</i> (obsolete)			
synonym <i>pro parte</i> of: <i>Fusarium sacchari</i> var. <i>sacchari</i> <i>Fusarium sacchari</i> var. <i>subglutinans</i>			
<i>Fusarium napiforme</i>	1(p)	2 (h)	p, h
<i>Fusarium nivale</i> (obsolete)			
synonym of: <i>Microdochium nivale</i>			
<i>Fusarium nygamai</i>	1(p)	2 (h)	h
<i>Fusarium orthoceras</i> (obsolete)			
synonym of: <i>Fusarium oxysporum</i>			
<i>Fusarium oxysporum</i> <u>many pathogenic strains</u> (f. spp.)	1(p) or 2	(h, p)	p, h
obsolete synonym, <i>F. bulbigenum</i>			
obsolete synonym, <i>F. vasinfectum</i>			
obsolete synonym, <i>F. tracheiphilum</i>			
obsolete synonym, <i>F. dianthi</i>			
obsolete synonym, <i>F. lini</i> obsolete synonym,			
obsolete synonym, <i>F. orthoceras</i>			
obsolete synonym, <i>F. conglutinans</i>			
obsolete synonym, <i>F. angustum</i>			
obsolete synonym, <i>F. bostryoides</i>			
<i>Fusarium oxysporum</i> var. <i>albedinis</i>		2	p, f)
<i>Fusarium oxysporum</i> var. <i>redolens</i> (obsolete)			
synonym of: <i>Fusarium redolens</i>			
<i>Fusarium oxysporum</i> f. <i>xylarioides</i> (obsolete)			
synonym of: <i>Fusarium xylarioides</i>			
<i>Fusarium pallidoroseum</i>	1	2 (h)	p , h
obsolete synonym, <i>F. semitectum</i>			
obsolete synonym, <i>F. incarnatum</i>			
obsolete synonym, <i>Pseudofusarium semitectum</i>			
<i>Fusarium paspali</i> (obsolete)			
synonym of: <i>Fusarium graminum</i>			
<i>Fusarium paspalicola</i> (obsolete)			
synonym of: <i>Fusarium graminum</i>			
<i>Fusarium poae</i>	1		p
obsolete synonym : <i>F. sporotrichiella</i> var. <i>poae</i>			
<i>Fusarium polyphialidicum</i>	1		p
<i>Fusarium proliferatum</i>	1(p)	2 (h)	p, h
obsolete synonym : <i>F. moniliforme</i> (<i>pro parte</i>)			
<i>Fusarium redolens</i>	1		p
obsolete synonym, <i>F. oxysporum</i> var. <i>redolens</i>			
obsolete synonym, <i>F. solani</i> var. <i>redolens</i>			
<i>Fusarium reticulatum</i>	1		p
obsolete synonym : <i>F. heterosporum</i> f. 2			

anamorph of <i>Gibberella cyanea</i>			
<i>Fusarium sacchari</i> var. <i>sacchari</i>	1		p
obsolete synonym : <i>F. moniliforme</i> var. <i>subglutinans</i> (<i>pro parte</i>)			
<i>Fusarium sacchari</i> var. <i>subglutinans</i>	1		p
synonym : <i>Fusarium subglutinans</i>			
obsolete synonym : <i>Fusarium moniliforme</i> var. <i>subglutinans</i> (<i>pro parte</i>)			
anamorph of <i>Gibberella fujikuroi</i> var. <i>subglutinans</i>			
synonym : <i>Gibberella subglutinans</i>			
<i>Fusarium sambucinum</i>	1		p
anamorph of: <i>Gibberella pulicaris</i>			
<i>Fusarium sambucinum</i> var. <i>cerealis</i> (obsolete)			
synonym of: <i>Fusarium culmorum</i>			
<i>Fusarium sambucinum</i> i <i>coeruleum</i>	1		p
anamorph of: <i>Gibberella pulicaris</i> var. <i>minor</i>			
<i>Fusarium scirpi</i> var. <i>acuminatum</i> (obsolete)			
synonym of: <i>Fusarium acuminatum</i>			
<i>Fusarium scirpi</i> var. <i>compactum</i> (obsolete)			
synonym of: <i>Fusarium compactum</i>			
<i>Fusarium semitectum</i> (obsolete)			
synonym of: <i>Fusarium pallidroseum</i>			
<i>Fusarium solani</i>	1(p)	2(h)	p, h
synonym, <i>F. eumartii</i>			
synonym, <i>F. illudens</i>			
synonym, <i>F. javanicum</i>			
obsolete synonym: <i>Fusisporium solani</i>			
anamorph of <i>Nectria haematococca</i>			
<i>F. solani</i> var. <i>coeruleum</i> (obsolete)			
synonym of: <i>Fusarium coeruleum</i>			
<i>Fusarium solani</i> var. <i>redolens</i> (obsolete)			
synonym of: <i>Fusarium redolens</i>			
<i>Fusarium solani</i> var. <i>ventricosum</i> (obsolete)			
synonym of: <i>Fusarium ventricosum</i>			
<i>F. sporotrichiella</i> var. <i>anthophilum</i> (obsolete)			
synonym of: <i>Fusarium anthophilum</i>			
<i>Fusarium sporotrichiella</i> var. <i>poae</i> (obsolete)			
synonym of: <i>Fusarium poae</i>			
<i>Fusarium sporotrichiella</i> var. <i>sporotrichioides</i> (obsolete)			
synonym (<i>pro parte</i>) of: <i>Fusarium chlamydosporum</i>			
synonym (<i>pro parte</i>) of <i>Fusarium sporotrichioides</i>			
<i>Fusarium sporotrichiella</i> var. <i>tricinctum</i> (obsolete)			
synonym of: <i>Fusarium tricinctum</i>			
<i>Fusarium sporotrichioides</i>	1		p
obsolete synonym: <i>F. sporotrichiella</i> var. <i>sporotrichioides</i> (<i>pro parte</i>)			
<i>Fusarium sporotrichioides</i> subsp. <i>minus</i> (obsolete)			
synonym of: <i>Fusarium chlamydosporum</i>			
<i>Fusarium sporotrichioides</i> var. <i>chlamydosporum</i> (obsolete)			
synonym of: <i>Fusarium chlamydosporum</i>			
<i>Fusarium sporotrichioides</i> var. <i>tricinctum</i> (obsolete)			
synonym of: <i>Fusarium tricinctum</i>			
<i>Fusarium subglutinans</i> (obsolete)			
synonym of : <i>Fusarium sacchari</i> var. <i>subglutinans</i>			
<i>Fusarium sulphureum</i>	1		p
anamorph of <i>Gibberella cyanogena</i>			
<i>Fusarium tabacinum</i> (obsolete)			
synonym of: <i>Plectosporium tabacinum</i>			
<i>Fusarium tracheiphilum</i> (obsolete)			
synonym of: <i>Fusarium oxysporum</i>			
<i>Fusarium tricinctum</i>	1		p
obsolete synonym, <i>Fusarium citriforme</i>			

obsolete synonym, <i>F. sporotrichioides</i> var. <i>tricinctum</i> obsolete synonym, <i>F.sporotrichiella</i> var. <i>tricinctum</i> anamorph of <i>Gibberella tricincta</i>		
<i>Fusarium tumidum</i> anamorph of <i>Gibberella tumida</i>	1	p
<i>Fusarium vasinfectum</i> (obsolete) synonym of: <i>Fusarium oxysporum</i>		
<i>Fusarium ventricosum</i> obsolete synonym: <i>F.solani</i> var. <i>ventricosum</i> anamorph of <i>Nectria ventricosa</i> obsolete synonym, <i>Hypomyces solani</i> obsolete synonym, <i>Hyponectria solani</i> obsolete synonym, <i>Nectriopsis solani</i>	1	p
<i>Fusarium verticillioides</i> obsolete synonym: <i>Fusarium moniliforme</i> (pro parte) anamorph of <i>Gibberella moniliformis</i>	1	p
<i>Fusarium xylarioides</i> obsolete synonym, <i>F. oxysporum</i> f. <i>xylarioides</i> obsolete synonym, <i>F. lateritium</i> f.sp. <i>xylarioides</i> anamorph of <i>Gibberella xylarioides</i>	1	p
<u>Fusicoccum</u>		
<i>Fusicoccum eucalypti</i> (obsolete) synonym of <i>Natrassia mangiferae</i>		
<i>Fusicoccum amygdali</i>	1	p
<u>Fusicladium</u>		
<i>Fusicladium pyracanthae</i> (obsolete) synonym of <i>Spilocaea pyracanthae</i>		
<i>Fusicladium carpophilum</i> anamorph of <i>Venturia carpophila</i>		
<i>Fusicladium cerasi</i> anamorph of <i>Venturia cerasi</i>		
<i>Fusicladium dendriticum</i> (obsolete) synonym of <i>Spilocaea pomi</i>		
<i>Fusicladium saliciperdum</i> anamorph of <i>Venturia chlorospora</i>		
<i>Fusicladium pyrorum</i> anamorph of <i>Venturia pirina</i>		
<u>Fusidium</u> (obsolete) synonym of <i>Cylindrocarpon</i>		
<u>Fusisporium</u> (obsolete) synonym of <i>Fusarium</i>		
<i>Fusisporium anthophilum</i> (obsolete) synonym of <i>Fusarium anthophilum</i>		
<i>Fusisporium solani</i> (obsolete) synonym of <i>Fusarium solani</i>		
<u>Gaeumannomyces</u>		
<i>Gaeumannomyces graminis</i>	1	p
<u>Galactomyces</u>		
<i>Galactomyces geotrichum</i> teleomorph of <i>Geotrichum candidum</i>	2	h

Dipodascus geotrichum. obsolete synonym.
Endomyces geotrichum, obsolete synonym.

Gamsia

X

Gemmamyces

Gemmamyces piceae

1

p

synonym: *Curcubitaria piceae*
teleomorph of *Camarosporium candidum*

Geomyces

Geomyces pannorum

2

h

Chrysosporium pannorum, obsolete synonym.
Sporotrichum pannorum, obsolete synonym

Geotrichum

***Geotrichum amycelicum* (obsolete)**

Trichosporon ovoides, synonym

***Geotrichum asteroides* (obsolete)**

Geotrichum candidum

1(p)

2 (h, v)

p, h, v

anamorph of *Dipodascus geotrichum*
Endomyces lactis, obsolete synonym
Galactomyces geotrichum, teleomorph
Oidium lactis, obsolete synonym
Oidium pulmoneum, obsolete synonym
Oospora lactis, obsolete synonym

***Geotrichum capitatum* (obsolete)**

synonym of *Blastoschizomyces capitatus*

Geotrichum clavatum

2

h

***Geotrichum cuboideum* (obsolete)**

synonym of *Arthrographis cuboidea*

***Geotrichum cutaneum* (obsolete)**

Trichosporon cutaneum, synonym

***Geotrichum dulcitum* (obsolete)**

Trichosporon dulcitum, obsolete synonym

Geotrichum fici

X

***Geotrichum gracile* (obsolete)**

Trichosporon gracile, synonym

***Geotrichum immite* (obsolete)**

synonym of *Coccidioides immitis*

Geotrichum klebahnii

X

G. penicillatum, obsolete synonym

Trichosporon penicillatum, obsolete synonym.

***Geotrichum penicillatum* (obsolete)**

synonym of *G. klebahnii*

***Geotrichum zambettakesii* (obsolete)**

Trichosporon dulcitum, obsolete synonym

Gerlachia

***Gerlachia nivalis* (obsolete)**

synonym of *Microdochium nivale*

Gibberella

Gibberella acuminata

teleomorph of *Fusarium acuminatum*

Gibberella avenacea

teleomorph of <i>Fusarium avenaceum</i>		
<i>Gibberella baccata</i>		
teleomorph of <i>Fusarium lateritium</i>		
<i>Gibberella circinata</i>	3	p, e)
teleomorph of <i>Fusarium circinatum</i>		
<i>Gibberella cyanea</i>		
teleomorph of <i>Fusarium reticulatum</i>		
<i>Gibberella cyanogena</i>		
teleomorph of <i>Fusarium sulphureum</i>		
<i>Gibberella fujikuroi</i> var. <i>subglutinans</i>		
teleomorph of <i>Fusarium sacchari</i> var. <i>agglutinans</i>		
synonym : <i>Gibberella subglutinans</i>		
<i>Gibberella gordonii</i>		
teleomorph of <i>Fusarium heterosporum</i>		
<i>Gibberella intricans</i>		
teleomorph of <i>Fusarium equiseti</i>		
<i>Gibberella moniliformis</i>	1	p
teleomorph of <i>Fusarium verticillioides</i>		
<i>Gibberella pulicaris</i>	1	p
teleomorph of <i>Fusarium sambucinum</i>		
<i>Gibberella pulicaris</i> var. <i>minor</i>	1	p
teleomorph of <i>Fusarium sambucinum</i> var. <i>coeruleum</i>		
<i>Gibberella subglutinans</i>		
synonym of <i>Gibberella fujikuroi</i> var. <i>subglutinans</i>		
<i>Gibberella tricineta</i>		
teleomorph of <i>Fusarium tricinatum</i>		
<i>Gibberella tumida</i>		
teleomorph of <i>Fusarium tumidum</i>		
<i>Gibberella xylarioides</i>		
teleomorph of <i>Fusarium xylarioides</i>		
<i>Gibberella zeae</i>	1	p
teleomorph of <i>Fusarium graminearum</i>		
<u><i>Glenospora</i></u> (obsolete)		
synonym of <i>Septobasidium</i>		
<i>Glenospora metaeuropea</i> (obsolete)		
synonym of <i>Coccidioides immitis</i>		
<u><i>Glenosporella</i></u> (obsolete)		
synonym of <i>Chrysosporium</i>		
<u><i>Glenosporum</i></u> (obsolete)		
<i>Glenosporum brevis</i> (obsolete)		
synonym of <i>Blastomyces dermatitidis</i>		
<i>Glenosporum louisianoideum</i> (obsolete)		
synonym of <i>Coccidioides immitis</i>		
<u><i>Gloeosporium</i></u>		
<i>Gloeosporium album</i> (obsolete)		
synonym of <i>Phlyctaena vagabunda</i>		
<i>Gloeosporium fructigenum</i> (obsolete)		
synonym of <i>Colletotrichum gloeosporioides</i>		
<i>Gloeosporium nervisequum</i> (obsolete)		
synonym of <i>Discula platani</i>		
<i>Gloeosporium perennans</i> (obsolete)		
synonym of <i>Cryptosporiopsis curvispora</i>		
<i>Gloeosporium umbrinellum</i> (obsolete)		

synonym of *Discula umbrinella*

Gliocladium

anamorph of *Hypocrea*
anamorph of *Nectria*
anamorph of *Nectriopsis*

<i>Gliocladium deliquescens</i>		X
<i>Gliocladium penicilloides</i>		X
<i>Gliocladium roseum</i>		X
<i>Gliocladium virens</i>		X

Gliomastix

Gliomastix luzulae (obsolete)
synonym of *Sagrahamala luzulae*

<i>Gliomastix murorum</i>		X
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Gloeodes

<i>Gloeodes pomigena</i>	1	p
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Gloeosporidiella

<i>Gloeosporidiella ribis</i>	1	p
anamorph of <i>Drepanopeziza ribis</i> [f.sp. <i>ribi</i> , f.sp. <i>nigri</i> , f. sp. <i>grossulariae</i>]		

Gloeosporium

Gloeosporium nervisequum (obsolete)
synonym of *Discula platani*
Gloeosporium perennans (obsolete)
synonym of *Cryptosporiopsis curvispora*

Glomerella

<i>Glomerella cingulata</i>		
teleomorph of <i>Colletotrichum gloeosporioides</i> synonym, <i>Gloeosporium fructigenum</i>		
<i>Glomerella gossypii</i>	2	p, e)
teleomorph of <i>Colletotrichum gossypii</i>		
<i>Glomerella graminicola</i>	1	p
teleomorph of <i>Colletotrichum graminicola</i>		

Gnomonia

<i>Gnomonia comari</i>	1	p
synonym: <i>Gnomonia fragariae</i> teleomorph of <i>Zythia fragariae</i>		
<i>Gnomonia errabunda</i> (obsolete)		
synonym of <i>Apognomia errabunda</i>		
<i>Gnomonia erythrostroma</i> (obsolete)		
synonym of <i>Apiognomonia erythrostroma</i>		
<i>Gnomonia fragariae</i> (obsolete)		
synonym of <i>Gnomonia comari</i>		
<i>Gnomonia leptostyla</i>	1	p
teleomorph of <i>Marssoniella juglandis</i>		
<i>Gnomonia rubi</i>	1	p
<i>Gnomonia veneta</i> (obsolete)		
synonym of <i>Apiognomonia veneta</i>		

Graphiola

<i>Graphiola phoenicis</i>	1	p
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Graphium

Graphium eumorphum

S. apiospermum, *G. eumorphum*, synanamorphs.
Pseudallescheria boydii, teleomorph.
Scedosporium apiospermum, synonym.

2 h, v

Graphium fructicola

X

Graphium putredinis

X

Petriella setifera, teleomorph

***Graphium ulmi* (obsolete)**

synonym of *Pesotum ulmi*

Griphosphaeria

***Griphosphaeria corticola* (obsolete)**

synonym of *Discotroma corticola*

Guignardia

Guignardia citricarpa

1

p

Guignardia aesculi

1

p

teleomorph of *Leptodothiorella aesculicola*
synonym: *Phyllosticta sphaeropsoidea*
synonym: *Phyllosticta paviae*

Guignardia baccae

1

p

teleomorph of *Phoma flaccida*

Guignardia bidwelli

1

p

teleomorph of *Phyllosticta ampellicida*
syn. *Phoma uvicola*

Guignardia citricarpa

3

p, e)

teleomorph of *Phyllosticta citricarpa*

***Guignardia larinina* (obsolete)**

synonym of *Botryosphaeria larinina*

Guignardia piricola

3

p, c)

synonym: *Botryosphaeria berengeriana* f.sp.*piricola*

Guillermondella

Endomycopsis, obsolete synonym

Gymnascella

Gymnascella dankaliensis (obsolete)

synonym of *Gymnoascus dankaliensis*

Gymnoascus

Gymnoascus dankaliensis

2

h

Arachniotus flavoluteus, obsolete synonym
Gymnascella dankaliensis, obsolete synonym.
Pseudoarachniotus roseus, synonym
Trichophyton dankaliense, obsolete synonym
Waldermaria pernambucensis, obsolete synonym

***Gymnoascus gypseus* (obsolete)**

synonym of *Arthroderma gypseum*

Gymnosporangium

***Gymnosporangium* spp.**

non european species

3

p, a)

Gymnosporangium asiaticum

2

p, f)

teleomorph of *Roestelia koreaensis*

Gymnosporangium clavariiforme

1

p

<i>Gymnosporangium clavipes</i>	3	p, e)
<i>Gymnosporangium germinale</i> , synonym		
<i>Podisoma gymnosporangium-clavipes</i> , synonym		
teleomorph of <i>Caeoma germinale</i>		
<i>Gymnosporangium globosum</i>	3	p, e)
<i>Gymnosporangium fuscum</i> var. <i>globosum</i> , synonym		
<i>Gymnosporangium fuscum</i>	1	p
synonym: <i>Gymnosporangium sabinae</i>		
<i>Gymnosporangium fuscum</i> var. <i>globosum</i>		
synonym of <i>Gymnosporangium globosum</i>		
<i>Gymnosporangium juniperi-virginianae</i>	3	p, e)
teleomorph of <i>Aecidium pyrolatum</i>		
synonym: <i>Gymnosporangium macropus</i>		
synonym: <i>Gymnosporangium virginianum</i>		
<i>Gymnosporangium macropus</i> (obsolete)		
synonym of <i>Gymnosporangium juniperi-virginianae</i>		
<i>Gymnosporangium sabinae</i> (obsolete)		
synonym of <i>Gymnosporangium fuscum</i>		
<i>Gymnosporangium virginianum</i>		
synonym of <i>Gymnosporangium juniperi-virginianae</i>		
<u><i>Gymnosporium</i></u> (obsolete, nom. dub.)		
synonym: <i>Gymnosporangium</i>		
<u><i>Hainesia</i></u>		
<i>Hainesia lythri</i>	1	p
anamorph of <i>Pezizella oenotherae</i>		
<u><i>Hamaspora</i></u>		
<i>Hamaspora longissima</i>	3	p, e)
<u><i>Hansenula</i></u> (obsolete)		
synonym of <i>Pichia</i>		
<i>Hansenula alni</i> (obsolete)		
synonym of <i>Pichia alni</i>		
<i>Hansenula americana</i> (obsolete)		
synonym of <i>Pichia americana</i>		
<i>Hansenula angusta</i> (obsolete)		
synonym of <i>Pichia angusta</i>		
<i>Hansenula anomala</i> (obsolete)		
synonym of <i>Pichia anomala</i>		
synonym of <i>Pichia ciferrii</i>		
<i>Hansenula beckii</i> (obsolete)		
synonym of <i>Pichia bisporea</i>		
<i>Hansenula bimundalis</i> (obsolete)		
synonym of <i>Pichia americana</i>		
<i>Hansenula canadensis</i> (obsolete)		
synonym of <i>Pichia canadensis</i>		
<i>Hansenula capsulata</i> (obsolete)		
synonym of <i>Pichia capsulata</i>		
<i>Hansenula ciferrii</i> (obsolete)		
synonym of <i>Pichia ciferrii</i>		
<i>Hansenula dryadoides</i> (obsolete)		
synonym of <i>Pichia dryadoides</i>		
<i>Hansenula euphorbiiphila</i> (obsolete)		
synonym of <i>Pichia euphorbiiphila</i>		
<i>Hansenula fabianii</i> (obsolete)		
synonym of <i>Pichia fabianii</i>		

Hansenula polymorpha (obsolete)
synonym of *Pichia angusta*

Helicobasidium

Helicobasidium brebissonii 1 p
synonym: *Helicobasidium purpureum*
teleomorph of *Rhizoctonia violacea*

Helicobasidium purpureum (obsolete)
synonym of *Helicobasidium brebissonii*

Helminthosporium

Helminthosporium australiense (obsolete)
synonym of *Bipolaris australiensis*

Helminthosporium avenae (obsolete)
synonym of *Drechslera avenae*

Helminthosporium cynodontis (obsolete)
synonym of *Bipolaris cynodontisc* .

Helminthosporium gramineum (obsolete)
synonym of *Drechslera graminea*

Helminthosporium halodes (obsolete)
synonym of *Exserohilum rostratum*

Helminthosporium hawaiiense (obsolete)
synonym of *Bipolaris hawaiiensis*

Helminthosporium maydis (obsolete)
synonym of *Bipolaris maydis*

Helminthosporium rostratum (obsolete)
synonym of *Exserohilum rostratum*

Helminthosporium sativum (obsolete)
synonym of *Drechslera sorokiniana*

Helminthosporium turcicum (obsolete)
synonym of *Exserohilum turcicum*

Helminthosporium solani 1 p
Spodylocladium atrovirens: obsolete synonym

Helminthosporium spiciferum (obsolete)
synonym of *Bipolaris spicifera*

Helminthosporium teres (obsolete)
synonym of *Drechslera teres*

Hemispora (obsolete)
synonym of *Wallemia*

Hemispora coremiiformis (obsolete)
Trichosporon coremiiforme, synonym

Hemispora stellata X

Hendersonula

Hendersonula agathidis (obsolete)
synonym of *Nattrassia mangiferae*

Hendersonula cypria (obsolete)
synonym of *Nattrassia mangiferae*

Hendersonula toruloidea (obsolete)
synonym of *Nattrassia mangiferae*
synonym of *Scytalidium dimidiatum*

Herpotrichia

teleomorph of *Pyrenochaeta*

Herpotrichiopsis (obsolete)
synonym of *Pyrenochaeta*

Heterobasidion

Heterobasidion annosum

synonym: *Fomes annosus*

teleomorph of *Oedocephalum lineatum*

1

p

Heterosporium (obsolete)

synonym of *Cladosporium*

Heterosporium terrestre (obsolete)

synonym of *Ochroconis constricta*

Heterosporium echinulatum (obsolete)

snonym of *Cladosporium echinulatum*

Histoplasma

Histoplasma capsulatum (dimorphic) (obsolete)

H. duboisii, obsolete synonym

H. farcinosum, obsolete synonym

Histoplasma capsulatum var. capsulatum (dimorphic)

Ajellomyces capsulatus, teleomorph

Cryptococcus capsulatus, obsolete synonym

H. pyriforme, obsolete synonym

Posadasia capsulata, obsolete synonym

Torulopsis capsulatus, obsolete synonym

Histoplasma capsulatum var. duboisii (dimorphic)

Ajellomyces capsulatus, teleomorph

H. duboisii, obsolete synonym

H. capsulatum, obsolete synonym

Histoplasma capsulatum var. farcinosum (dimorphic)

Histoplasma capsulatum, obsolete synonym

Histoplasma farcinosum, obsolete synonym

Histoplasma duboisii (obsolete)

synonym of *H. capsulatum*

synonym of *H. capsulatum var. duboisii*

Histoplasma farcinosum (obsolete)

synonym of *H. capsulatum*

synonym of *H. capsulatum var. farcinosum*

Histoplasma pyriforme (obsolete)

synonym of *H. capsulatum var. capsulatum*

3

h, v

3

h, v

3

v

Hormiscium (obsolete)

synonym of *Torula*

Hormiscium cerevisiae (obsolete)

synonym of *Saccharomyces cerevisiae*

Hormiscium dermatitidis (obsolete)

synonym of *Wangiella dermatitidis*

Hormodendrum (obsolete)

synonym of *Cladosporium*

Hormodendrum cladosporioides (obsolete)

synonym of *Cladosporium cladosporioides*

Hormodendrum dermatitidis (obsolete)

synonym of *Wangiella dermatitidis*

Hormodendrum pedrosoi (obsolete)

synonym of *Fonsecaea pedrosoi*

Hormographiella

Hormographiella aspergillata

2

h

Hormographiella verticillata

2

h

Hormonema

Hormonema dematioides

2 h

Aureobasidium pullulans, synonym

H. pullulans, obsolete synonym

Sydowia polyspora, teleomorph

***Hormonema pullulans* (obsolete)**

synonym of *H. dematioides*

Hortaea

Hortaea werneckii

2 h

Cladosporium werneckii, obsolete synonym

Exophiala werneckii, obsolete synonym

Phaeoannellomyces werneckii, obsolete synonym

Humicola

Melanogone, obsolete synonym

Humicola fuscoatra* var. *fuscoatra

X

Humicola grisea* var. *grisea

X

Humicola grisea* var. *thermoidea

X

Humicola insolens

X

***Humicola minima* (obsolete)**

synonym of *Scolecobasidium terreum*

Hyphomyces (obsolete, nom. inval.)

***Hyphomyces destruens* (obsolete)**

synonym of *Pythium insidiosum*

Hypholoma

Hypholoma fasciculare

1 TA

Hyphopichia (obsolete)

synonym of *Pichia*

Hyphopichia burtonii

X

teleomorph of *Candida chodatii*

Candida fibrae, obsolete synonym

Candida variabilis, obsolete synonym

Cladosporium chodati, obsolete synonym

Cladosporium fermentans, obsolete synonym

Dermatium chodati, obsolete synonym

Endomycopsis burtonii, obsolete synonym

Endomycopsis chodati, obsolete synonym

Fermentotrichon behrendii, obsolete synonym

Monilia variabilis, obsolete synonym

Oospora variabilis, obsolete synonym

Pichia burtonii, obsolete synonym

Sporotrichum anglicum, obsolete synonym

Sporotrichum carougeaue, obsolete synonym

Trichosporon behrendii, obsolete synonym

Hyphozyma

Hyphozyma roseonigra

1 TA

Hypocrea

teleomorph of *Gliocladium*

Hypocrea aurantiaca

X

<i>Hypocrea koningii</i>		X
teleomorph of <i>Trichoderma koningii</i>		
<i>Hypocrea pseudokoningii</i>		X
teleomorph of <i>Trichoderma pseudokoningii</i>		
<i>Hypocrea rufa</i>		X
teleomorph of <i>Trichoderma viride</i>		
<u>Hypomyces</u>		
<i>Hypomyces solani</i> (obsolete)		
synonym of <i>Nectria ventricosa</i>		
<u>Hyponectria</u>		
<i>Hyponectria solani</i> (obsolete)		
synonym of <i>Nectria ventricosa</i>		
<u>Hypoxyton</u>		
teleomorph of <i>Nodulisporium</i>		
<u>Ichtyophonus</u>		
<i>Ichtyophonus hoferi</i>	2	v
<i>Ichtyophonus irregularis</i>	2	v
<u>Inonotus</u>		
<i>Inonotus hispidus</i>	1	p
synonym: <i>Polyporum hispidus</i>		
<i>Inonotus weirii</i>	3	p, a)
synonym: <i>Phellinus weirii</i>		
<u>Isaria</u>		
		X
<u>Isoachlya</u>		
<i>Isoachlya anisospora</i>	2	v
<i>Isoachlya monilifera</i>	2	v
<i>Isoachlya toruloides</i>	2	v
<i>Isoachlya unispora</i>	2	v
<u>Leptolegnia</u>		
<i>Leptolegnia caudata</i>	2	v
<u>Issatchenkia</u>		
<i>Issatchenkia orientalis</i>	2	v
<u>Kabatiella</u>		
<i>Kabatiella caulivora</i>	1	p
synonym: <i>Aureobasidium caulivorum</i>		
<i>Kabatiella zeae</i>	1	p
<u>Kabatina</u>		
<i>Kabatina juniperi</i>	1	p
<i>Kabatina thujae</i>	1	p
<u>Keratinomyces</u>		
synonym of <i>Trichophyton</i>		
<i>Keratinomyces ceretanicus</i>	2	h

<u>Kernia</u>			X
<u>Khuskia</u> teleomorph of <i>Nigrospora</i>			
<u>Kloeckera</u> <i>Kloeckera corticis</i>	1		TA
<u>Kluyveromyces</u> <i>Kluyveromyces lactis</i> teleomorph of <i>Candida sphaerica</i>	1		TA
<i>Kluyveromyces marxianus</i>	2		v
<u>Lacazia</u> <i>Lacazia loboi</i> <i>Blastomyces loboi</i> , obsolete synonym <i>Loboa loboi</i> , obsolete synonym <i>Paracoccidioides loboi</i> , obsolete synonym	2		h
<u>Lachnella</u> <i>Lachnella alboviolascens</i> synonym: <i>Cyphella alboviolascens</i>	1		p
<u>Laetiporus</u> <i>Laetiporus sulphureus</i> synonym: <i>Polyporus sulphureus</i>	1		p
<u>Leatisaria</u> <i>Leatisaria fuciformis</i> synonym: <i>Corticium fuciforme</i>	1		p
<u>Lasiodiplodia</u> <i>Lasiodiplodia theobromae</i> <i>Botryodiplodia theobromae</i> , obsolete synonym <i>Botryodiplodia tubericola</i> , obsolete synonym <i>Diplodia theobromae</i> , obsolete synonym <i>Diplodia tubericola</i> is, obsolete synonym <i>Lasiodiplodia tubericola</i> , obsolete synonym anamorph of <i>Botryosphaeria rhodina</i> <i>Physalospora rhodina</i> , obsolete synonym <i>Lasiodiplodia tubericola</i> (obsolete) synonym of <i>Lasiodiplodia theobromae</i>	1(p)	2 (h)	p, h
<u>Lasiophoma</u> (obsolete) synonym of <i>Pyrenochaeta</i>			
<u>Lecythophora</u> <i>Lecythophora hoffmannii</i> <i>Coniochaeta ligniaria</i> , teleomorph <i>Margarinomyces hoffmannii</i> , obsolete synonym <i>Phialophora hoffmannii</i> , obsolete synonym	2		h
<i>Lecythophora lignicola</i>	2		h
<i>Lecythophora mutabilis</i> <i>Margarinomyces mutabilis</i> , obsolete synonym <i>Phialophora mutabilis</i> , obsolete synonym	2		h

Lentinus*Lentinus edodes*

1

TA

Leptodontium*Leptodontium camptobactrum*

X

Margarinomyces microsperma, obsolete synonym**Leptodothiorella***Leptodothiorella aesculicola*anamorph of *Guignardia aesculi***Leptographium***Leptographium wagneri*

3

p, a)

Leptophoma (obsolete)synonym of *Phoma***Leptosphaeria***Leptosphaeria coniothyrium*

1(h)

2 (h)

p, h

teleomorph of *Coniothyrium fuckelii**Leptosphaeria lindquistii*

1

p

teleomorph of *Phoma macdonaldii**Leptosphaeria maculans*

1

p

teleomorph of *Phoma lingam**Leptosphaeria nodorum* (obsolete)synonym of *Phaeosphaeria nodorum**Leptosphaeria senegalensis*

2

h

Leptosphaeria thompkinsii

2

h

Leptosphaerulina*Leptosphaerulina trifolii*

1

p

Leptostroma*Leptostroma pinastri*anamorph of *Lophodermium pinastri***Leptothyrium***Leptothyrium pomi* (obsolete)synonym of *Zygophiala jamaicensis***Leucostoma***Leucostoma cinctum* (obsolete)synonym of *Valsa cincta**Leucostoma personii* (obsolete)synonym of *Valsa leucostoma***Lewia***Lewia infectoria*

X

teleomorph of *Alternaria infectoria**Pleospora infectoria*, obsolete synonym**Libertina***Libertina effusa*anamorph of *Apiognomonina erythrostroma*

Lipomyces***Lipomyces lipofer****Waltomyces lipofer*, obsolete synonym

1

TA

Lipomyces strakeyi

1

TA

Loboa (obsolete, nom. illegit.)***Loboa lobo*** (obsolete)synonym of *Lacazia lobo***Lomentospora**

X

Lomentospora prolificans (obsolete)synonym of *Scedosporium prolificans***Lophodermium*****Lophodermium pinastri***teleomorph of *Leptostroma pinastri*

1

p

Lophodermium seditiosum

1

p

Luttrellia (obsolete)synonym of *Exserohilum****Luttrellia rostrata*** (obsolete)synonym of *Exserohilum rostratum***Lutziomyces** (obsolete)synonym of *Paracoccidioides****Lutziomyces histosporocellularis*** (obsolete)synonym of *Paracoccidioides brasiliensis***Lycoperdon*****Lycoperdon gemmatum***

X

Lycoperdon perlatum

X

Lycoperdon pyriforme

X

Macrophoma***Macrophoma candollei***

1

p

Macrophomina***Macrophomina phaseolina***synonym: *Rhizoctonia bataticola*

1

p

Madurella***Madurella americana*** (obsolete)synonym of *M. mycetomatis****Madurella grisea***

2

h

Madurella ikedae (obsolete)synonym of *M. mycetomatis****Madurella mycetomatis***

2

h

synonym of *Streptothrix mycetomatis**Acladium americanum*, obsolete synonym*M. americana*, obsolete synonym*M. ikedae*, obsolete synonym**Magnaporthe*****Magnaporthe poae***

1

p

Malassezia

Pityrosporum ,obsolete synonym

Malassezia furfur 1(TA) 2(h) h, TA

Cryptococcus capillitii, obsolete synonym

Cryptococcus malassezi, obsolete synonym

M. ovalis, obsolete synonym

Pityrosporum furfur, obsolete synonym

Pityrosporum orbiculare, obsolete synonym

Pityrosporum ovale, obsolete synonym

Malassezia globosa 2 h

Malassezia mansonii (obsolete)

synonym of *Exophiala castellanii*

Malassezia obtusa 2 h

Malassezia ovalis (obsolete)

synonym of *M. furfur*

Malassezia pachydermatis 2 h, v

Cryptococcus pachydermatis, obsolete synonym

Pityrosporum canis, obsolete synonym

Pityrosporum pachydermatis, obsolete synonym

Pityrosporum rhinoserosum, obsolete synonym

Malassezia restricta 2 h

Malassezia slooffiae X

Malassezia sympodialis 2 h

Malbranchea

Auxarthron, teleomorph

Myxotrichum, teleomorph

Uncinocarpus, teleomorph

Malbranchea pulchella 2 h

Malbranchea sclerotica X

Margarinomyces (obsolete)

synonym of *Phialophora*

Margarinomyces hoffmannii (obsolete)

synonym of *Lecythophora hoffmannii*

Margarinomyces microsperma (obsolete)

synonym of *Leptodontium camptobactrum*

Margarinomyces mutabilis (obsolete)

synonym of *Lecythophora mutabilis*

Marssoniella

Marssoniella juglandis

anamorph of *Gnomonia leptostyla*

synonym: *Marssonina juglandis*

Marssonina

Marssonina betulae 1 p

Marssonina fragariae

anamorph of *Diplocarpon earlianum*

Marssonina juglandis (obsolete)

synonym of *Marssoniella juglandis*

Marssonina panattoniana 1 p

Marssonina rosae

anamorph of *Diplocarpon rosae*

Marssonina salicicola

anamorph of *Drepanopeziza sphaeroides*

Masonia (obsolete)

synonym of *Dictyonella*

Masonia grisea (obsolete)

synonym of *Scopulariopsis brumptii*

Masoniella (obsolete)

synonym of *Scopulariopsis*

Masoniella grisea (obsolete)

synonym of *Scopulariopsis brumptii*

Massospora

Massospora cicadina

1

n

Melanogone (obsolete)

synonym of *Humicola*

Melampsora

Melampsora farlowii

3

p, a)

Melampsora hypericorum

1

p

Melampsora medusae

3

p, a)

Melampsoridium

Melampsoridium betulinum

1

p

Melasmia

Melasmia acerina

anamorph of *Rhytisma acerinum*

Memnionella

Memnionella echinata (obsolete)

synonym of *Stachybotrys echinata*

Merulius

Merulius lacrymans (obsolete)

synonym of *Serpula lacrymans*

Metarhizium

Metarhizium anisopliae var. *anisopliae*

2

h, v, n

Microascus

Nephrospora, obsolete synonym

Microascus brevicaulis

X

teleomorph of *Scopulariopsis brevicaulis*

Microascus cinereus

2

h

Microascus cirrosus

2

h

M. desmosporus, obsolete synonym

Scopulariopsis paisii : anamorph

Microascus desmosporus (obsolete)

synonym of *M. cirrosus*

Microascus manginii

2

h

teleomorph of *Scopulariopsis candida*

Nephrospora manginii, obsolete synonym

Microascus trigonosporus

X

Microdochium***Microdochium nivale***

X

Gerlachia nivalis, obsolete synonym*Fusarium niveale* obsolete synonymanamorph of *Monographella nivalis**Calonectria nivalis*, obsolete synonym*Micronectriella nivalis*, obsolete synonym**Microides** (obsolete)synonym of *Trichophyton***Micronectriella*****Micronectriella nivalis*** (obsolete)synonym of *Monographella nivalis***Microsphaera*****Microsphaera alphitoides***

1

p

Microsphaera grossulariae (obsolete)synonym of *Erysiphe grossulariae***Microsphaeropsis*****Microsphaeropsis olivacea***

1(p)

2 (h)

h, p

Microsporium***Microsporium amazonicum***

X

Microsporium audouinii

2

h

Microsporium audouinii* var. *langeronii

2

h

Microsporium audouinii* var. *rivalierii

2

h

Microsporium boullardii

X

Microsporium canis* var. *canis

2

v, h

Arthroderma otae, teleomorph*M. lanosum*, obsolete synonym*M. sapporoense*, obsolete synonym***Microsporium canis* var. *distortum***

2

h

M. distortum, obsolete synonym***Microsporium cookei***

2

h, v

Arthroderma cajetani, teleomorph***Microsporium distortum*** (obsolete)synonym of *M. canis* var. *distortum****Microsporium duboisii***

2

h

Sabouraudites duboisii, obsolete synonym***Microsporium equinum***

2

v, h

Microsporium ferrugineum

2

v

Microsporium fulvum

2

v

Arthroderma fulvum, teleomorph***Microsporium gallinae***

2

v

Trichophyton gallinae, obsolete synonym***Microsporium gypseum***

2

v, h

Achorion gypseum, obsolete synonym*Arthroderma gypseum*, teleomorph*Arthroderma incurvatum*, teleomorph***Microsporium lanosum*** (obsolete)synonym of *M. canis****Microsporium mansonii*** (obsolete)synonym of *Exophiala castellanii*

<i>Microsporum nanum</i>	2	v, h
<i>Arthroderma obtusum</i> , teleomorph		
<i>Microsporum persicolor</i>	2	v, h
<i>Arthroderma persicolor</i> , teleomorph		
<i>Trichophyton persicolor</i> , synonym		
<i>Microsporum praecox</i>	2	h
<i>Microsporum racemosum</i>	2	h
<i>Arthroderma racemosum</i> , teleomorph		
<i>Microsporum sapporoense</i> (obsolete)		
synonym of <i>M. canis</i>		
<i>Microsporum vanbreuseghemii</i>	2	h
<i>Arthroderma grubyi</i> , teleomorph		
<u>Moeszia</u> (obsolete)		
synonym of <i>Cylindrocarpon</i>		
<u>Mollisia</u>		X
teleomorph of <i>Phialophora</i>		
<u>Monascus</u>		
<i>Allescheria</i> , obsolete synonym		
<i>Backusia</i> , obsolete synonym		
<i>Physomyces</i> is an obsolete synonym of this genus		
<i>Monascus purpureus</i>	1	h
<i>Monascus ruber</i>	1	h
teleomorph of <i>Basipetospora rubra</i>		
<i>Allescheria gayoni</i> , obsolete synonym		
<i>Backusia terricola</i> , obsolete synonym		
<i>Physomyces heterosporus</i> , obsolete synonym		
<u>Monilia</u>		
<i>Monilia albicans</i> (obsolete)		
synonym of <i>Candida albicans</i>		
<i>Monilia brasiliensis</i> (obsolete)		
synonym of <i>Paracoccidioides brasiliensis</i>		
<i>Monilia cutanea</i> (obsolete)		
<i>Trichosporon cutaneum</i> , synonym		
<i>Monilia fructigena</i>		
anamorph of <i>Monilinia fructigena</i>		
<i>Monilia laxa</i>		
anamorph of <i>Monilinia laxa</i>		
<i>Monilia parapsilosis</i> (obsolete)		
synonym of <i>Candida parapsilosis</i>		
<i>Monilia pullulans</i> (obsolete)		
<i>Trichosporon pullulans</i> , synonym		
<i>Monilia rugosa</i> (obsolete)		
synonym of <i>Candida rugosa</i>		
<i>Monilia sitophila</i> (obsolete)		
synonym of <i>Chrysonilia sitophila</i>		
<i>Monilia tropicalis</i> (obsolete)		
synonym of <i>Candida tropicalis</i>		
<i>Monilia variabilis</i> (obsolete)		
synonym of <i>Hyphopichia burtonii</i>		
<i>Monilia zeylanoides</i> (obsolete)		
synonym of <i>Candida zeylanoides</i>		
<u>Moniliella</u>		
<i>Moniliella suaveolens</i>	2	h

Monilinia

Monilinia fruticola

3 p, a)

Monilinia laxa

1

p

teleomorph of *Monilia laxa*

Monilinia fructigena

1

p

teleomorph of *Monilia fructigena*

Monilinia linhartiana

1

p

Monocillium

Niesslia, teleomorph

Monocillium humicola (obsolete)

synonym of *Torulomyces lagena*

Monodictys

Monodictys indica

X

Monographella

Monographella nivalis

teleomorph of *Microdochium nivale*

Monosporium (obsolete, nom. illegit.)

Monosporium apiospermum (obsolete)

synonym of *Scedosporium apiospermum*

Monosporium tulanense (obsolete)

synonym of *Blastomyces dermatitidis*

Monotospora (obsolete, nom. dub.)

Mortierella

Mortierella polycephala

2

h

Mortierella vinacea

1

TA

Mortierella wolfii

2

v

Mucor

Mucor alterans (obsolete)

synonym of *M. circinelloides*

Mucor ambiguus (obsolete)

synonym of *M. circinelloides*

Mucor amphibiorum

2

v

Mucor circinelloides

1(p)

2 (h, v)

p, h, v

M. alterans, obsolete synonym

M. ambiguus, obsolete synonym

M. dubius, obsolete synonym

M. griseo-roseus, obsolete synonym

M. javanicus, obsolete synonym

M. lusitanicus, obsolete synonym

M. mandshuricus, obsolete synonym

M. prainii, obsolete synonym

M. ramificus, obsolete synonym

Mucor corymbifer (obsolete)

synonym of *Absidia corymbifera*

Mucor dubius (obsolete)

synonym of *M. circinelloides*

Mucor elegans (obsolete)

synonym of *Actinomucor elegans*

<i>Mucor griseo-roseus</i> (obsolete) synonym of <i>M. circinelloides</i>			
<i>Mucor hiemalis</i>	1(p)	2 (h)	p, h
<i>Mucor indicus</i> <i>M. rouxii</i> , obsolete synonym		2	h
<i>Mucor javanicus</i> (obsolete) synonym of <i>M. circinelloides</i>			
<i>Mucor lusitanicus</i> (obsolete) synonym of <i>M. circinelloides</i>			
<i>Mucor mandshuricus</i> (obsolete) synonym of <i>M. circinelloides</i>			
<i>Mucor mucedo</i>	1		TA
<i>Mucor piriformis</i>	1		p
<i>Mucor plumbeus</i>	1		TA
<i>Mucor prainii</i> (obsolete) synonym of <i>M. circinelloides</i>			
<i>Mucor pusillus</i> (obsolete) synonym of <i>Rhizomucor pusillus</i>			
<i>Mucor racemosus</i>	1 (p)	2 (h, v)	p, h, v
<i>Mucor ramificus</i> (obsolete) synonym of <i>M. circinelloides</i>			
<i>Mucor ramosissimus</i>		2	h
<i>Mucor rhizopodiformis</i> (obsolete) synonym of <i>Rhizopus microsporus</i> var. <i>rhizopodiformis</i>			
<i>Mucor rouxii</i> (obsolete) synonym of <i>M. indicus</i>			
<i>Mucor saximontensis</i> (obsolete) synonym of <i>Zygorhynchus saximontensis</i>			
<i>Mucor strictus</i>	1		p
<u><i>Myceliophthora</i></u>			
<i>Myceliophthora thermophila</i> <i>Chrysosporium thermophilum</i> , obsolete synonym <i>Sporotrichum thermophilum</i> , obsolete synonym <i>Thielavia heterothallica</i> , teleomorph		2	h
<u><i>Mycocentrospora</i></u>			
<i>Mycocentrospora acerina</i>	1(p)	2 (h)	p, h
<u><i>Mycoderma</i></u>			
<i>Mycoderma brasiliensis</i> (obsolete) synonym of <i>Paracoccidioides brasiliensis</i>			
<i>Mycoderma histosporocellularis</i> (obsolete) synonym of <i>Paracoccidioides brasiliensis</i>			
<u><i>Mycogone</i></u>			
<i>Mycogone perniciosa</i>	1		p
<u><i>Mycoleptodiscus</i></u>			
<i>Mycoleptodiscus iridicus</i>		2	h
<u><i>Mycosphaerella</i></u>			
<i>Mycosphaerella alli-cepae</i> teleomorph of <i>Cladosporium alli-cepae</i>	1		p
<i>Mycosphaerella brassicicola</i>	1		p
<i>Mycosphaerella citrullina</i> (obsolete) synonym of <i>Didymella bryoniae</i>			

<i>Mycosphaerella dearnessii</i> (obsolete) synonym of <i>Scirrhia acicola</i>			
<i>Mycosphaerella dianthi</i> teleomorph of <i>Cladosporium echinulatum</i> syn. <i>Heterosporium echinulatum</i>	1		p
<i>Mycosphaerella fragariae</i> teleomorph of <i>Ramularia grevilleana</i> syn. <i>Ramularia tulasnei</i>	1		p
<i>Mycosphaerella gibsonii</i> teleomorph of <i>Cercoseptoria pini-densiflorae</i>			
<i>Mycosphaerella graminicola</i> teleomorph of <i>Septoria tritici</i>	1		p
<i>Mycosphaerella killiani</i> (obsolete) synonym of <i>Cymadothea trifolii</i>			
<i>Mycosphaerella larici-leptolepidis</i>		3	p, a)
<i>Mycosphaerella macrospora</i> teleomorph of <i>Cladosporium iridis</i>	1		p
<i>Mycosphaerella melonis</i> (obsolete) synonym of <i>Didymella bryoniae</i>			
<i>Mycosphaerella mori</i> synonym: <i>Phloeospora maculans</i>	1		p
<i>Mycosphaerella pinodes</i> teleomorph of <i>Ascochyta pinodes</i>	1		p
<i>Mycosphaerella populorum</i>		3	p, a)
<i>Mycosphaerella ribis</i> teleomorph of <i>Septoria ribis</i>	1		p
<i>Mycosphaerella rubi</i> teleomorph of <i>Septoria rubi</i>	1		p
<i>Mycosphaerella sentina</i> teleomorph of: <i>Septoria pyricola</i>	1		p
<i>Mycosphaerella tassiana</i> teleomorph of <i>Cladosporium herbarum</i>			X
<i>Mycosphaerella yuccae</i> synonym <i>Sphaerella yuccae</i>	1		p
<u><i>Mycotorula</i></u> (obsolete) synonym of <i>Candida</i>			
<i>Mycotorula robusta</i> (obsolete) synonym of <i>Saccharomyces cerevisiae</i>			
<u><i>Mycovelosiella</i></u>			
<i>Mycovelosiella concors</i> synonym: <i>Cercospora concors</i>	1		p
<u><i>Myriodontium</i></u>			
<i>Myriodontium keratinophilum</i>		2	h
<u><i>Myrotheciella</i></u> (obsolete) synonym of <i>Myrothecium</i>			
<u><i>Myrothecium</i></u> <i>Myrotheciella</i> , obsolete synonym <i>Myxormia</i> , obsolete synonym <i>Starkeyomyces</i> , obsolete synonym			
<i>Myrothecium roridum</i>	1		p
<i>Myrothecium verrucaria</i>	1		p

Myxormia (obsolete)

synonym of *Myrothecium*

Myxotrichum

teleomorph of *Malbranchea*

teleomorph of *Oidiodendron*

Eidamella, obsolete synonym

Myxotrichum deflexum

2

h

Eidamella deflexa, obsolete synonym

Eidamella papyricola, obsolete synonym

Eidamella spinosa, obsolete synonym

Nannizzia (obsolete)

synonym of *Arthroderma*

Nannizzia borellii (obsolete)

synonym of *Arthroderma borellii*

Nannizzia cajetani (obsolete)

synonym of *Arthroderma cajetani*

Nannizzia cookiella (obsolete)

synonym of *Arthroderma cookiellum*

Nannizzia corniculata (obsolete)

synonym of *Arthroderma corniculatum*

Nannizzia fulva (obsolete)

synonym of *Arthroderma fulvum*

Nannizzia grubyi (obsolete)

synonym of *Arthroderma grubyi*

Nannizzia gypsea (obsolete)

synonym of *Arthroderma gypseum*

Nannizzia gypsea var. fulva (obsolete)

synonym of *Arthroderma fulvum*

Nannizzia incurvata (obsolete)

synonym of *Arthroderma incurvatum*

Nannizzia obtusa (obsolete)

synonym of *Arthroderma obtusum*

Nannizzia otae (obsolete)

synonym of *Arthroderma otae*

Nannizzia persicolor (obsolete)

synonym of *Arthroderma persicolor*

Nannizzia quinckeani (obsolete)

synonym of *Arthroderma persicolor*

Nannizzia racemosa (obsolete)

synonym of *Arthroderma racemosum*

Nannizziopsis

teleomorph of *Chrysosporium*

Nannizziopsis vriesii

2

v

Arachnotheca vriesii, obsolete synonym

Rollandina vriesii, obsolete synonym

Nattrassia

Nattrassia mangiferae

1(p) 2(h)

p, h

Dothiorella mangiferae, synonym

Fusicoccum eucalypti, obsolete synonym

Hendersonula agathidis, obsolete synonym

Hendersonula cypria, obsolete synonym

Hendersonula toruloidea, obsolete synonym

Nectria

teleomorph of *Cylindrocarpon*

teleomorph of *Gliocladium*

Nectria aurantiicola

teleomorph of *Fusarium larvarum*

Nectria cinnabarina

1

p

teleomorph of *Tubercularia vulgaris*

Nectria coccinea

1

p

Nectria coccophila

synonym of *Nectria flammea*

Nectria ecoccophila

synonym of *Nectria flammea*

Nectria episphaeria

1

p

teleomorph of *Fusarium aquaeductum* var. *medium*

***Nectria flammea* (obsolete)**

synonym of *N. coccophila*

synonym of *N. ecoccophila*

teleomorph of *Fusarium coccophilum*

Nectria galligena

1

p

teleomorph of *Cylindrocarpon heteronemum*

synonym, *Cylindrocarpon mali*

Nectria haematococca

X

teleomorph of *Fusarium solani*

Nectria purtonii

teleomorph of *Fusarium aqueductum*

Nectria radicola

1(p) 2 (h)

p, h,

teleomorph of *Cylindrocarpon destructans*

synonym, *Cylindrocarpon radicola*

synonym, *Ramularia destructans*

Nectria ventricosa

teleomorph of *Fusarium ventricosum*

Nectriopsis

***Nectriopsis solani* (obsolete)**

synonym of *Nectria ventricosa*

Neosartorya

Neosartorya fischeri

teleomorph of *Aspergillus fischerianus*

Aspergillus fischeri, obsolete synonym

Sartorya fumigata, obsolete synonym

***Neosartorya fischeri* var. *spinosa* (obsolete)**

synonym of *N. pseudofischeri*

Neosartorya pseudofischeri

2

h

N. fischeri var. *spinosa*, obsolete synonym

Neosartorya spinosa

2

h

Neotestudina

Pseudophaeotrichum, obsolete synonym

Neotestudina rosatii

2

h

Pseudophaeotrichum sudanense, obsolete synonym

Zopfia rosatii, obsolete synonym

Nephrospora (obsolete)

synonym of *Microascus*

Nephrospora manginii (obsolete)
synonym of *Microascus manginii*

Neurospora

Neurospora crassa X
teleomorph of *Chrysonilia crassa*

Neurospora sitophila X
teleomorph of *Chrysonilia sitophila*

Niesslia

teleomorph of *Monocillium* X

Nigrospora

Basisporium, obsolete synonym

Dichotomella, obsolete synonym

Khuskia, teleomorph

Nigrospora sphaerica 2 h

Nodulisporium

Hypoxylon, teleomorph

Rosellinia, teleomorph

Xylaria, teleomorph

Ochroconis

Ochroconis constricta 2 h

Dactylaria constricta var. *constricta*, obsolete synonym

Heterosporium terrestre, obsolete synonym

Scolecobasidium constrictum, obsolete synonym

Ochroconis gallopava 2 v, h

Dactylaria constricta var. *gallopava*, obsolete synonym

Dactylaria gallopava, obsolete synonym

Diplorhinotrichum gallopavum, obsolete synonym

Ochroconis humicola 2 h, v

Scolecobasidium humicola, obsolete synonym

Ochroconis tshawytschae (obsolete)

synonym of *Scolecobasidium tshawytschae*

Ochroporus

Ochroporus versicolor (obsolete)

synonym of *Trametes versicolor*

Oedocephalum

Oedocephalum lineatum

anamorph of *Heterobasidion annosum*

Oidiodendron

Byssosascus, teleomorph

Myxotrichum, teleomorph

Oidiodendron cerealis 2 h

Oidiodendron kalrae (obsolete)

synonym of *Arthrographis kalrae*

Oidium

Oospora, obsolete synonym

Oidium cutaneum (obsolete)

Trichosporon cutaneum, synonym

Oidium lactis (obsolete)
synonym of *Geotrichum candidum*
Oidium lycopersicum
Oidium pulmoneum (obsolete)
synonym of *Geotrichum candidum*

1 p

Omphalospora

Plectosphaerella, synonym

X

Onychocola

Onychocola canadensis

2 h

Oospora (obsolete)

synonym of *Oidium*

Oospora granulosa

Trichosporon granulosum, obsolete synonym

X

Oospora lactis (obsolete)

synonym of *Geotrichum candidum*

Oospora variabilis (obsolete)

synonym of *Hyphopichia burtonii*

Ophiobolus

Ophiobolus graminis (obsolete)

synonym of *Gaeumannomyces graminis*

Ophiostoma

teleomorph of *Sporothrix species*

Ophiostoma stenoceras

Ceratocystis stenoceras, obsolete synonym

2 h

Ophiostoma ulmi (obsolete)

synonym of *Ceratocystis ulmi*

Ophiostoma wagneri (obsolete)

synonym of *Ceratocystis wagneri*

Ovadendron

Ovadendron sulphureo-ochraceum

2 h

Oxyporus

Oxyporus populinus

Polyporus connatus, obsolete synonym

Fomes connatus, obsolete synonym

Fomes populinus, obsolete synonym

Polyporus populinus, obsolete synonym

Rigidoporus populinus, obsolete synonym

1 p

Pachybasium (obsolete)

synonym of *Trichoderma*

Pachysolen

Pachysolen tannophilus

1 TA

Paecilomyces

Byssochlamys, teleomorph

Chromocleista, teleomorph

anamorph of *Talaromyces*

<i>Paecilomyces crustaceus</i>	2	h, v
<i>Thermoascus crustaceus</i> , teleomorph		
<i>Paecilomyces fumosoroseus</i>	2	h, v
<i>Paecilomyces indicus</i> (obsolete)		
synonym of <i>P. variotii</i>		
<i>Paecilomyces javanicus</i>	2	h, v
<i>Paecilomyces lilacinus</i>	2	h, v
<i>Penicillium lilacinum</i> , obsolete synonym		
<i>Spicaria violacea</i> , obsolete synonym		
<i>Paecilomyces marquandii</i>	2	h, v
<i>Paecilomyces puntonii</i>		X
<i>Paecilomyces variotii</i>	2	h
<i>P. indicus</i> , obsolete synonym		
<i>Penicillium aureo-cinnamomeum</i> , obsolete synonym		
<i>Penicillium divaricatum</i> , obsolete synonym		
<i>Spicaria divaricata</i> , obsolete synonym		
<i>Paecilomyces viridis</i>	2	h
 <u>Papularia</u> (obsolete)		
synonym of <i>Arthrinium</i>		
 <u>Papulaspora</u>		
<i>Papulaspora equi</i>	2	h
 <u>Paracoccidioides</u>		
<i>Lutziomyces</i> , obsolete synonym		
<i>Paracoccidioides brasiliensis</i> (dimorphic)	3	h
<i>Aleurisma brasiliensis</i> , obsolete synonym		
<i>Blastomyces brasiliensis</i> , obsolete synonym		
<i>Coccidioides brasiliensis</i> , obsolete synonym		
<i>Coccidioides histosporocellularis</i> , obsolete synonym		
<i>Lutziomyces histosporocellularis</i> , obsolete synonym		
<i>Monilia brasiliensis</i> , obsolete synonym		
<i>Mycoderma brasiliensis</i> , obsolete synonym		
<i>Mycoderma histosporocellularis</i> , obsolete synonym		
<i>Zymonema brasiliense</i> , obsolete synonym		
<i>Paracoccidioides loboii</i> (obsolete)		
synonym of <i>Lacazia loboii</i>		
 <u>Pellicularia</u>		
<i>Pellicularia filamentosa</i> (obsolete)		
synonym of <i>Thanathephorus cucumeris</i>		
 <u>Penicillium</u>		
<i>Penicillium aurantiogriseum</i>	2	h
<i>Penicillium aureo-cinnamomeum</i> (obsolete)		
synonym of <i>Paecilomyces variotii</i>		
<i>Penicillium brevicaulis</i> (obsolete)		
synonym of <i>Scopulariopsis brevicaulis</i>		
<i>Penicillium brevicompactum</i>	2	h
<i>Penicillium camemberti</i>	1	TA
<i>Penicillium canescens</i>		X
<i>Penicillium chrysogenum</i>	2	h
<i>P. meleagrinum</i> , obsolete synonym		
<i>P. notatum</i> , obsolete synonym		
<i>Penicillium citrinum</i>	2	h
<i>P. steckii</i> , obsolete synonym		

<i>Penicillium cladosporioides</i> (obsolete)			
synonym of <i>Cladosporium cladosporioides</i>			
<i>Penicillium commune</i>		2	h
<i>Penicillium corymbiferum</i>	1		p
<i>Penicillium decumbens</i>		2	h
<i>Penicillium divaricatum</i> (obsolete)			
synonym of <i>Paecilomyces variotii</i>			
<i>Penicillium echinonalgiovense</i> (obsolete)			
synonym of <i>P. janthinellum</i>			
<i>Penicillium expansum</i>			X
<i>Penicillium funiculosum</i>			X
<i>Penicillium griseofulvum</i>			X
<i>Penicillium janczewskii</i>			X
<i>P. nigricans</i> , obsolete synonym			
<i>Penicillium janthinellum</i>			X
<i>P. echinonalgiovense</i> , obsolete synonym			
<i>P. raperi</i> , obsolete synonym			
<i>Penicillium lilacinum</i> (obsolete)			
synonym of <i>Paecilomyces lilacinus</i>			
<i>Penicillium marneffei</i> (dimorphic)		3	h, v
<i>Penicillium meleagrinum</i> (obsolete)			
synonym of <i>P. chrysogenum</i>			
<i>Penicillium nigricans</i> (obsolete)			
synonym of <i>P. janczewskii</i>			
<i>Penicillium notatum</i> (obsolete)			
synonym of <i>P. chrysogenum</i>			
<i>Penicillium piceum</i>		2	h
<i>Penicillium purpurogenum</i>		2	h
<i>P. rubrum</i> , obsolete synonym			
<i>Penicillium raperi</i> (obsolete)			
synonym of <i>P. janthinellum</i>			
<i>Penicillium rubrum</i> (obsolete)			
synonym of <i>P. purpurogenum</i>			
<i>Penicillium rugulosum</i>		2	h
<i>Penicillium spinulosum</i>		2	h
<i>Penicillium steckii</i> (obsolete)			
synonym of <i>Penicillium citrinum</i>			
<i>Penicillium verruculosum</i>		2	h

Periconia

Periconia stemonitis (obsolete)
synonym of *Doratomyces stemonitis*

Peronospora

<i>Peronospora destructor</i>	1		p
<i>Peronospora effusa</i> (obsolete)			
synonym of <i>Peronospora farinosa</i> f. sp. <i>spinaciae</i>			
<i>Peronospora farinosa</i> f. sp. <i>betae</i>	1		p
synonym: <i>Peronospora schachtii</i>			
<i>Peronospora farinosa</i> f. sp. <i>spinaciae</i>	1		p
synonym: <i>Peronospora effusa</i>			
<i>Peronospora hyosciami</i> (obsolete)			
synonym of <i>Peronospora tabacina</i>			
<i>Peronospora jaapiana</i>	1		p
<i>Peronospora lepidi-sativi</i>	1		p
<i>Peronospora manshurica</i>	1		p
<i>Peronospora nicotianae</i> (obsolete)			
synonym of <i>Peronospora hyosciami</i>			
<i>Peronospora parasitica</i>	1		p

<i>Peronospora pisi</i> (obsolete) synonym of <i>Peronospora viciae f.sp.pisi</i>			
<i>Peronospora schachtii</i> (obsolete) synonym of <i>Peronospora farinosa f. sp. betae</i>			
<i>Peronospora sparsa</i>	1		p
<i>Peronospora tabacina</i> synonym: <i>Peronospora hyosciami</i> synonym: <i>P. nicotianae</i>		2	p
<i>Peronospora trifoliorum</i>	1		p
<i>Peronospora valerianellae</i>	1		p
<i>Peronospora viciae</i>	1		p
<i>Peronospora viciae f.sp.pisi</i> synonym: <i>Peronospora pisi</i>	1		p
<i>Peronospora violae</i>	1		p
<u>Pesotum</u>			
<i>Pesotum ulmi</i> (obsolete) synonym of <i>Graphium ulmi</i> anamorph; <i>Ceratocystis ulmi</i>			
<u>Pestalotia</u>			
<i>Pestalotia angustata</i> (obsolete) synonym of <i>Truncatella angustata</i>			
<i>Pestalotia funerea</i> (obsolete) synonym of <i>Pestalotiopsis funerea</i>			
<i>Pestalotia guepini</i> (obsolete) synonym of <i>Pestalotiopsis guepini</i>			
<u>Pestalotiopsis</u>			
<i>Pestalotiopsis funerea</i> synonym: <i>Pestalotia funerea</i>	1		p
<i>Pestalotiopsis guepini</i> synonym: <i>Pestalotia guepini</i>	1		p
<u>Petriella</u>			
<i>Petriella setifera</i> teleomorph of <i>Graphium putredinis</i> teleomorph of <i>Scedosporium species</i>		2	h
<u>Petriellidium</u> (obsolete) synonym of <i>Pseudallescheria</i>			
<i>Petriellidium boydii</i> (obsolete) synonym of <i>Pseudallescheria boydii</i>			
<u>Peyronellaea</u> (obsolete) synonym of <i>Phoma</i>			
<u>Pezicula</u>			
<i>Pezicula alba</i> anamorph: <i>Phlyctaena vagabunda</i> synonym: <i>Trichoseptoria fructigena</i> synonym: <i>Gloeosporium album</i>	1		p
<i>Pezicula corticola</i>	1		p
<i>Pezicula malicorticis</i> anamorph: <i>Cryptosporiopsis curvispora</i> synonym: <i>Gloeosporium perennans</i>	1		p

Pezizella***Pezizella oenotherae***teleomorph of *Hainesia lythri***Phaeoacremonium*****Phaeoacremonium inflatipes***

2 h

Phaeoacremonium parasiticum

1(p) 2(h) p, h

synonym of *Phialophora parasitica****Phaeoacremonium rubrigenum***

2 h

Phaeoannellomyces***Phaeoannellomyces elegans***

X

Phaeoannellomyces werneckii* (obsolete)**synonym of *Hortaea werneckiiPhaeococcomyces*****Phaeococcomyces catenatus***

X

Phaeococcomyces exophialae* (obsolete)Phaeococcus exophialae*, obsolete synonymsynonym of *Exophiala spinifera***Phaeococcus*****Phaeococcus exophialae* (obsolete)**synonym of *Phaeococcomyces exophialae***Phaeoisaria*****Phaeoisaria clematitidis***

2 h

Phaeoramularia***Phaeoramularia angolensis***

3 p, e)

Phaeosclera***Phaeosclera dematioides***

2 h

Phaeosphaeria***Phaeosphaeria nodorum***teleomorph of *Stagonospora nodorum***Phaeotrichoconis*****Phaeotrichoconis crotalariae***

2 h

Phanerochaete***Phanerochaete chrysosporium***

2 h

teleomorph of *Sporotrichum pruinosum***Phellinus*****Phellinus igniarius***

1 p

synonym: *Fomes igniarius****Phellinus pini***

1 p

synonym: *Fomes pini*synonym: *Trametes pini****Phellinus ribis***

1 p

Phellinus weirii* (obsolete)**synonym of *Inonotus weiriiPhialemonium*****Phialemonium curvatum***

2 h

<i>Phialemonium obovatum</i>	2	h
<u>Phialophora</u>		
<i>Cadophora</i> , obsolete synonym		
<i>Margarinomyces</i> , obsolete synonym		
anamorph of <i>Mollisia</i>		
<i>Phialophora americana</i>	2	h
synonym of <i>P. verrucosa</i>		
anamorph of <i>Capronia semiimmersa</i> , synonym of <i>P. richardsiae</i>		
<i>Phialophora bubakii</i>	2	h
<i>Phialophora caliciformis</i> (obsolete)		
synonym of <i>P. richardsiae</i>		
<i>Phialophora cinerescens</i>	2	p, d)
<i>Phialophora compactum</i> (obsolete)		
synonym of <i>Fonsecaea compacta</i>		
<i>Phialophora cyanescens</i> (obsolete)		
synonym of <i>Cylindrocarpon cyanescens</i>		
<i>Phialophora dermatitidis</i> (obsolete)		
synonym of <i>Wangiella dermatitidis</i>		
<i>Phialophora europaea</i>	2	h
<i>Phialophora gregata</i>	2	p
<i>Phialophora hoffmannii</i> (obsolete)		
synonym of <i>Lecythophora hoffmannii</i>		
<i>Phialophora jeanselmei</i> (obsolete)		
synonym of <i>Exophiala jeanselmei</i> var. <i>jeanselmei</i>		
<i>Phialophora mutabilis</i> (obsolete)		
synonym of <i>Lecythophora mutabilis</i>		
<i>Phialophora parasitica</i>	1	p
synonym of <i>Phaeoacremonium parasiticum</i>		
<i>Phaeoacremonium parasiticum</i> , synonym		
<i>Phialophora pedrosoi</i> (obsolete)		
synonym of <i>Fonsecaea pedrosoi</i>		
<i>Phialophora repens</i>	2	h
<i>Cadophora repens</i> , obsolete synonym		
<i>Phialophora reptans</i>	2	h
<i>Phialophora richardsiae</i>	2	h
<i>Cadophora brunnescens</i> , obsolete synonym		
<i>Cadophora richardsiae</i> , obsolete synonym		
<i>P. brunnescens</i> , obsolete synonym		
<i>P. caliciformis</i> , obsolete synonym		
<i>Phialophora spinifera</i> (obsolete)		
synonym of <i>Exophiala spinifera</i>		
<i>Phialophora tracheiphila</i>		
anamorph of <i>Pseudopezicula tracheiphila</i>		
<i>Phialophora verrucosa</i>	2	h, v
<i>Cadophora americana</i> , obsolete synonym		
<i>P. americana</i> , synonym		
<u>Phloeospora</u>		
<i>Phloeospora maculans</i> (obsolete)		
synonym of <i>Mycosphaerella mori</i>		
<u>Phloeosporaella</u>		
<i>Phloeosporaella padi</i>		
anamorph of <i>Blumeriella jaapii</i>		

Phlyctaena

Phlyctaena vagabunda

anamorph of *Pezicula alba*

Pholiota

Pholiota squarrosa

1

p

Phoma

Deuterophoma, obsolete synonym

Leptophoma, obsolete synonym

Peyronellaea, obsolete synonym

Plenodomus, obsolete synonym

Polyopeus, obsolete synonym

Sclerophomella, obsolete synonym

Phoma andigena* var. *andina*, var. *crystalliniformis

3

p, a)

synonym: *Phoma andina*

***Phoma andina* (obsolete)**

synonym of *Phoma andigena* var. *andina*, var. *crystalliniformis*

Phoma apiicola

1

p

Phoma betae

1

p

teleomorph: *Pleospora bjoerlingii*

Phoma chrysanthemi

anamorph of *Didymella ligulicola*

***Phoma citricarpa* (obsolete)**

synonym of *Phyllosticta citricarpa*

Phoma cruris-hominis

2

h

Phoma denissii* var. *oculo-hominis

2

h

Phoma destructiva

1(p)

2 (h)

p

Phoma eupyrena

1(p)

2 (h)

p, h

Phoma exigua

1

p

synonym: *Phoma exigua* var. *exigua*

***Phoma exigua* var. *exigua* (obsolete)**

synonym of *Phoma exigua*

***Phoma exigua* var. *foveata* (obsolete)**

synonym of *Phoma foveata*

Phoma flaccida

anamorph of *Guignardia baccae*

X

Phoma foveata

1

p

synonym: *Phoma exigua* var. *foveata*

Phoma glomerata

1

h

Phoma herbarum

2

h, v

Phoma lingam

1

p

anamorph of *Leptosphaeria maculans*

Phoma macdonaldii

1

p

teleomorph: *Leptosphaeria lindquistii*

Phoma medicaginis

1

p

***Phoma medicaginis* var. *pinodella* (obsolete)**

synonym of *Phoma pinodella*

Phoma hibernica

X

Phoma minutella

2

h

Phoma minutispora

2

h

Phoma pinodella

1

p

synonym: *Phoma medicaginis* var. *pinodella*

Phoma sorghina

2

h

Phoma tracheiphila

2

p, f)

synonym: *Deuterophoma tracheiphila*

***Phoma uvicola* (obsolete)**

synonym of *Phyllosticta ampellicida*

<i>Phoma valerianellae</i>	1	p
<u>Phomopsis</u>		
<i>Phomopsis helianthi</i>	1	p
<i>Diaporthe helianthi</i> : teleomorph		
<i>Phomopsis juniperivora</i>	1	p
<i>Phomopsis viticola</i>	1	p
<i>Phomopsis ribis</i>	1	p
<i>Phomopsis sclerotioides</i>	1	p
<i>Phomopsis stipata</i> (obsolete)		
synonym of <i>Libertina effusa</i>		
<i>Phomopsis mali</i>		
anamorph of <i>Diaporthe eres</i>		
<i>Phomopsis vaccinii</i>		
anamorph of <i>Diaporthe vaccinii</i>		
<u>Phragmidium</u>		p
<i>Phragmidium mucronatum</i>	1	p
<i>Phragmidium rubi-idae</i>	1	p
<i>Phragmidium violaceum</i>	1	p
<u>Phycomyces</u>		
<i>Phycomyces blakesleanus</i>	1	TA
<u>Phyllactinia</u>		
<i>Phyllactinia guttata</i>	1	p
<u>Phyllosticta</u>		
<i>Phyllosticta ampellicida</i>		
anamorph of <i>Guignardia bidwelli</i>		
<i>Phyllosticta citricarpa</i>		
anamorph of <i>Guignardia citricarpa</i>		
<i>Phoma citricarpa</i> , obsolete synonym		
<i>Phyllosticta paviae</i> (obsolete)		
synonym of <i>Leptodothiorella aesculicola</i>		
<i>Phyllosticta solitaria</i>	3	p, a)
<i>Phyllosticta sphaeropsoidea</i> (obsolete)		
synonym of <i>Leptodothiorella aesculicola</i>		
<u>Phymatotrichopsis</u>		
<i>Phymatotrichopsis omnivora</i>	3	p, a)
<i>Phymatotrichum omnivorum</i> obsolete synonym		
anamorph of <i>Trechispora brinkmannii</i>		
<u>Phymatotrichum</u>		
<i>Phymatotrichum omnivorum</i> (obsolete)		
synonym of <i>Phymatotrichopsis omnivora</i>		
<u>Physalospora</u>		
<i>Physalospora larinia</i> (obsolete)		
synonym of <i>Botryosphaeria larinia</i>		
<i>Physalospora obtusa</i> (obsolete)		
synonym of <i>Botryosphaeria obtusa</i>		
<i>Physalospora rhodina</i> (obsolete)		
synonym of <i>Botryosphaeria rhodina</i>		

Phytophthora

<i>Phytophthora cactorum</i>	1		p
<i>Phytophthora cambivora</i>	1		p
<i>Phytophthora cinnamomi</i>	1		p
<i>Phytophthora citricola</i>	1		p
<i>Phytophthora citrophthora</i>	1		p
<i>Phytophthora cryptogea</i>	1		p
<i>Phytophthora drechsleri</i>	1		p
<i>Phytophthora erythroseptica</i>	1		p
<i>Phytophthora fragariae</i> var. <i>fragariae</i>		2	p, d)
<i>Phytophthora fragariae</i> var. <i>rubi</i>	1		p
<i>Phytophthora infestans</i>	1		p
<i>Phytophthora megasperma</i>	1		p
<i>Phytophthora nicotianae</i>	1		p
synonym: var. <i>parasitica</i> , var. <i>nicotianae</i>			
<i>Phytophthora nicotianae</i> var. <i>parasitica</i> , var. <i>nicotianae</i> (obsolete)			
synonym of <i>Phytophthora nicotianae</i>			
<i>Phytophthora porri</i>	1		p
<i>Phytophthora primulae</i>	1		p
<i>Phytophthora ramorum</i>		3	p, g)
<i>Phytophthora syringae</i>	1		p

Physomyces (obsolete)

synonym of *Monascus*

Pichia

<i>Hansenula</i> , obsolete synonym			
<i>Hyphopichia</i> , obsolete synonym			
<i>Pichia acaciae</i>			X
<i>Pichia alni</i>			X
<i>Hansenula alni</i> , obsolete synonym			
<i>Pichia americana</i>			X
<i>Hansenula americana</i> , obsolete synonym			
<i>Hansenula bimundalis</i> , obsolete synonym			
<i>Pichia amethionina</i>			X
<i>Pichia amylophila</i>			X
<i>Pichia angophorae</i>			X
<i>Pichia angusta</i>			X
<i>Hansenula angusta</i> , obsolete synonym			
<i>Hansenula polymorpha</i> , obsolete synonym			
<i>Pichia anomala</i>			X
teleomorph of <i>Candida pelliculosa</i>			
<i>Candida javanica</i> , obsolete synonym			
<i>Endomyces anomalus</i> , obsolete synonym			
<i>Hansenula anomala</i> , obsolete synonym			
<i>Saccharomyces anomalus</i> , obsolete synonym			
<i>Pichia antillensis</i>			X
<i>Pichia barkeri</i>			X
<i>Pichia besseyi</i>			X
<i>Pichia bimundalis</i>			X
<i>Pichia bispora</i>			X
<i>Hansenula beckii</i> , obsolete synonym			
<i>Pichia bovis</i>			X
<i>Pichia burtonii</i> (obsolete)			
synonym of <i>Hyphopichia burtonii</i>			
<i>Trichosporon variabile</i> , obsolete synonym			
<i>Pichia cactophila</i>			X
<i>Pichia canadensis</i>			X

<i>Hansenula canadensis</i> , obsolete synonym	
<i>Pichia capsulata</i>	X
<i>Hansenula capsulata</i> , obsolete synonym	
<i>Pichia caribaea</i>	X
<i>Pichia castillae</i>	X
<i>Pichia chambardii</i>	X
<i>Pichia ciferrii</i>	X
<i>Hansenula anomala</i> , obsolete synonym	
<i>Hansenula ciferrii</i> , obsolete synonym	
<i>Pichia delftensis</i>	X
<i>Pichia deserticola</i>	X
teleomorph of <i>Candida deserticola</i>	
<i>Pichia dryadoides</i>	X
<i>Hansenula dryadoides</i> , obsolete synonym	
<i>Pichia etchellsii</i> (obsolete)	
synonym of <i>Debaryomyces etchellsii</i>	
<i>Pichia euphorbiae</i>	X
teleomorph of <i>Candida euphorbiae</i>	
<i>Pichia euphorbiiphila</i>	X
teleomorph of <i>Candida euphorbiiphila</i>	
<i>Hansenula euphorbiiphila</i> , obsolete synonym	
<i>Pichia fabianii</i>	X
teleomorph of <i>Candida fabianii</i>	
<i>Hansenula fabianii</i> , obsolete synonym	
<i>Pichia faecalis</i> (obsolete)	
synonym of <i>Debaryomyces etchellsii</i>	
<i>Pichia farinosa</i>	X
<i>Pichia fermentans</i>	X
teleomorph of <i>Candida lambica</i>	
<i>Pichia finlandica</i>	X
<i>Pichia fluxuum</i>	X
<i>Pichia galaeiformis</i>	X
<i>Pichia glucozyma</i>	X
<i>Pichia guilliermondii</i>	2 h, v
teleomorph of <i>Candida guilliermondii</i> var. <i>guilliermondii</i>	
<i>Pichia hampshirensis</i>	X
<i>Pichia haplophila</i>	X
<i>Pichia heedii</i>	X
<i>Pichia heimii</i>	X
<i>Pichia henricii</i>	X
<i>Pichia holstii</i>	X
<i>Pichia inositovora</i>	X
<i>Pichia jadinii</i>	X
synonym of <i>Candida utilis</i>	
<i>Pichia japonica</i>	X
<i>Pichia kluyveri</i>	X
<i>Pichia kodamae</i>	X
<i>Pichia lynferdii</i>	X
<i>Pichia maganishii</i>	X
<i>Pichia media</i>	X
<i>Pichia membranifaciens</i>	X
<i>Pichia methanolica</i>	X
<i>Pichia methylivoria</i>	X
<i>Pichia mexicana</i>	X
<i>Pichia meyeriae</i>	X
<i>Pichia minuta</i>	X
<i>Pichia mississippiensis</i>	X
<i>Pichia nakasei</i>	X
<i>Pichia nakazawae</i>	X

<i>Pichia norvegensis</i>	2	h
teleomorph of <i>Candida norvegensis</i>		
<i>Pichia ofunaensis</i>		X
<i>Pichia ohmeri</i>		X
teleomorph of <i>Candida guilliermondii</i> var. <i>membranaefaciens</i>		
<i>Pichia onychis</i>		X
<i>Pichia opuntiae</i>		X
<i>Pichia pastoris</i>	1	TA
<i>Pichia petersonii</i>		X
<i>Pichia philodendri</i>		X
<i>Pichia philogaea</i>		X
<i>Pichia pijperi</i>		X
<i>Pichia pini</i>		X
<i>Pichia populi</i>		X
<i>Pichia pseudocactophila</i>		X
<i>Pichia quercuum</i>		X
<i>Pichia rabaulensis</i>		X
<i>Pichia rhodanensis</i>		X
<i>Pichia salicaria</i>		X
<i>Pichia scolyti</i>		X
<i>Pichia segobiensis</i>		X
<i>Pichia silvicola</i>		X
<i>Pichia spartinae</i>		X
<i>Pichia stipitis</i>		X
<i>Pichia strasburgensis</i>		X
<i>Pichia subpelliculosa</i>		X
<i>Pichia sydowiorum</i>		X
<i>Pichia tannicola</i>		X
<i>Pichia thermotolerans</i>		X
<i>Pichia toletana</i>		X
<i>Pichia trehalophila</i>		X
<i>Pichia triangularis</i>		X
<i>Pichia veronae</i>		X
<i>Pichia wickerhamii</i>		X
<i>Pichia xylosa</i>		X
<u>Piedraia</u>		
<i>Piedraia hortae</i>	2	h
<i>Piedraia quintanilhae</i>	2	h
<u>Pimina</u> (obsolete)		
synonym of <i>Zygosporium</i>		
<u>Pithoascus</u>		
<i>Pithoascus langeronii</i>		X
synonym of <i>Eremomyces langeronii</i>		
<u>Pithomyces</u>		
<i>Scheleobrachea</i> , obsolete synonym		
<i>Pithomyces atro-olivaceus</i>		X
<i>Pithomyces chartarum</i>	2	p, v
<i>P. maydicus</i> , obsolete synonym		
<i>Scheleobrachea echinulata</i> , obsolete synonym		
<i>Sporidesmium bakeri</i> , obsolete synonym		
<i>Sporidesmium chartarum</i> , obsolete synonym		
<i>Sporidesmium echinulatum</i> , obsolete synonym		
<i>Pithomyces maydicus</i> (obsolete)		

synonym of *P. chartarum*

Pityrosporum (Obsolete)

synonym of *Malassezia*

Pityrosporum canis (obsolete)

synonym of *Malassezia pachydermatis*

Pityrosporum furfur (obsolete)

synonym of *Malassezia furfur*

Pityrosporum orbiculare (obsolete)

synonym of *Malassezia furfur*

Pityrosporum ovale (obsolete)

synonym of *Malassezia furfur*

Pityrosporum pachydermatis (obsolete)

synonym of *Malassezia pachydermatis*

Pityrosporum rhinoserosum (obsolete)

synonym of *Malassezia pachydermatis*

Plasmodiophora

Plasmodiophora brassicae

1

p

Plasmopara

Plasmopara crustosa

1

p

synonym: *Plasmopara nivea*

Plasmopara halstedii

2

p, d)

synonym: *Plasmopara helianti*

Plasmopara helianthi (obsolete)

synonym of *Plasmopara halstedii*

Plasmopara nivea (obsolete)

synonym of *Plasmopara crustosa*

Plasmopara viticola

1

p

Plectosphaerella

synonym of *Omphalospora*

Plectosphaerella cucumerina

1

p

teleomorph of *Plectosporium tabacinum*

Plectosporium

Plectosporium tabacinum

1(p)

2 (h)

h, p

Fusarium tabacinum: obsolete synonym

anamorph of *Plectosphaerella cucumerina*

Plenodomus (obsolete)

synonym of *Phoma*

Plenodomus avramii (obsolete)

synonym of *Pyrenochaeta romeroi*

Pleospora

teleomorph of *Phoma*

teleomorph of *Stemphylium*

Pleospora bjoerlingii

teleomorph of *Phoma betae*

Pleospora herbarum

teleomorph of *Stemphylium botryosum*

Pleospora infectoria (obsolete)

synonym of *Lewia infectoria*

Pleurococcus (obsolete)

Pleurococcus beigelii (obsolete)
synonym of *Trichosporon beigelii*

Pleurophoma

Pleurophoma cava

2

h

Pleurophoma pleurospora

X

Pleurophomopsis

Pleurophomopsis lignicola

2

h

Pleurophragmium

Acrotheca, obsolete synonym

Pleurophragmium acutum (obsolete)

synonym of *Ramichloridium schulzeri*

Pleurotus

Pleurotus ostreatus

1

TA

Plowrightia

Plowrightia ribesia (obsolete)

synonym of *Dothiora ribesia*

Pneumocystis

Pneumocystis jiroveci

2

h, v

Pneumocystis carinii: obsolete synonym

Pochonia (obsolete)

synonym of *Diheterospora*

Podisoma

Podisoma gymnosporangium-clavipes

3

p, e)

synonym of *Gymnosporangium clavipes*

Podosphaera

Podosphaera aphanis

1

p

Podosphaera clandestina

1

p

synonym: *Podosphaera oxyacanthae*

Podosphaera leucotricha

1

p

Podosphaera macularis

1

p

Podosphaera mors-uvae

1

p

Podosphaera myrtilina

1

p

Podosphaera oxyacanthae (obsolete)

synonym of *Podosphaera clandestina*

Podosphaera pannosa

1

p

Podosphaera tridactyla

1

p

Pollacia

Pollacia saliciperda

anamorph of *Venturia saliciperda*

Polycytella

Polycytella hominis

2

h

Polymyxa

Polymyxa graminis

1

p

Polyopeus (obsolete)
synonym of *Phoma*

Polypaecilum
Polypaecilum insolutum

2 h

Polyporus
Polyporus squamosus
Polyporus hispidus (obsolete)
synonym of *Inonotus hispidus*
Polyporus sulphureus (obsolete)
synonym of *Laetiporus sulphureus*
Polyporus versicolor (obsolete)
synonym of *Trametes versicolor*

1 p

Polythrincium
Polythrincium trifolii
anamorph of *Cymadothea trifolii*

Poria
Poria incrassata
Poria obliqua
Poria vaillantii

X
X
X

Posadasia (obsolete)
synonym of *Coccidioides*
Posadasia capsulata (obsolete)
synonym of *Histoplasma capsulatum* var. *capsulatum*
Posadasia esteriformis (obsolete)
synonym of *Coccidioides immitis*

Protoachlya
Protoachlya paradoxa

2 v

Prototheca (achlorophyllous alga)
Prototheca wickerhamii
Prototheca zopfii

2 v, h
2 v, h

Pseudallescheria
Petriellidium, obsolete synonym
Pseudallescheria boydii
teleomorph of *Graphium eumorphum*
teleomorph of *Scedosporium apiospermum*
Allescheria boydii, obsolete synonym
Petriellidium boydii, obsolete synonym
P. sheari, obsolete synonym
Pseudallescheria sheari (obsolete)
synonym of *P. boydii*

2 h, v

Pseudeurotium
Pseudeurotium ovale

2 h

Pseudoarachniotus (obsolete)
synonym of *Arachniotus*

<i>Pseudoarachnietus roseus</i>		X
synonym of <i>Gymnoascus dankaliensis</i>		
<u><i>Pseudocercosporella</i></u>		
<i>Pseudocercosporella capsellae</i>	1	p
synonym: <i>Cercospora bloxamii</i>		
<i>Pseudocercosporella herpotrichoides</i>	1	p
anamorph of <i>Tapesia yallundae</i> , <i>Tapesia acuformis</i>		
<i>Ramulispora herpotrichoides</i> : synonym		
<u><i>Pseudochaetosphaeronema</i></u>		
<i>Pseudochaetosphaeronema larense</i>	2	h
<i>Chaetosphaeronema larense</i> , obsolete synonym		
<u><i>Pseudococcidioides</i></u> (obsolete)		
synonym of <i>Coccidioides</i>		
<i>Pseudococcidioides mazzai</i> (obsolete)		
synonym of <i>Coccidioides immitis</i>		
<u><i>Pseudocochliobolus</i></u> (obsolete)		
synonym of <i>Cochliobolus</i>		
<u><i>Pseudofusarium</i></u> (obsolete)		
synonym of <i>Fusarium</i>		
<i>Pseudofusarium purpureum</i> (obsolete)		
synonym of <i>Fusarium chlamydosporum</i>		
<i>Pseudofusarium semitectum</i> (obsolete)		
obsolete synonym of <i>Fusarium pallidoroseum</i>		
<u><i>Pseudomicrodochium</i></u>		
<i>Pseudomicrodochium fusarioides</i>		X
<i>Pseudomicrodochium suttonii</i>	2	h
<u><i>Pseudonectria</i></u>		
<i>Pseudonectria rousseliana</i>	1	p
teleomorph of <i>Volutella buxi</i>		
<u><i>Pseudoperonospora</i></u>		
<i>Pseudonectria cubensis</i>	1	p
<i>Pseudoperonospora humuli</i>	1	p
<u><i>Pseudopezicula</i></u>		
<i>Pseudopezicula tracheiphila</i>	1	p
synonym: <i>Pseudopeziza tracheiphila</i>		
teleomorph of <i>Phialophora tracheiphila</i>		
<u><i>Pseudopeziza</i></u>		
<i>Pseudopeziza medicaginis</i>	1	p
<i>Pseudopeziza ribis</i> (obsolete)		
synonym of <i>Drepanopeziza ribis</i> [f.sp. <i>ribi</i> , f.sp. <i>nigri</i> , f. sp. <i>grossulariae</i>]		
<i>Pseudopeziza tracheiphila</i> (obsolete)		
synonym of <i>Pseudopezicula tracheiphila</i>		
<i>Pseudopeziza trifolii</i>	1	p
<u><i>Pseudophaeotrichum</i></u> (obsolete)		
synonym of <i>Neotestudina</i>		

Pseudophaeotrichum sudanense (obsolete)
synonym of *Neotestudina rosatii*

Pseudostemphylium (obsolete)
synonym of *Ulocladium*

Psilobotrys (obsolete)
synonym of *Chloridium*

Psilobotrys schulzeri (obsolete)
synonym of *Ramichloridium schulzeri*

Puccinia

<i>Puccinia absinthii</i>	1		p
<i>Puccinia allii</i>	1		p
<i>Puccinia asparagi</i>	1		p
<i>Puccinia buxi</i>	1		p
<i>Puccinia chrysanthemi</i>	1		p
<i>Puccinia glumarum</i> (obsolete) synonym of <i>Puccinia striiformis</i>			
<i>Puccinia hieracii</i> var. <i>hieracii</i> f.sp. <i>cichorii</i>	1		p
<i>Puccinia hordei</i>	1		p
synonym: <i>Puccinia simplex</i>			
<i>Puccinia horiana</i>		2	p, d)
<i>Puccinia malvacearum</i>	1		p
<i>Puccinia maydis</i> (obsolete) synonym of <i>Puccinia sorghi</i>			
<i>Puccinia menthae</i>	1		p
<i>Puccinia opizzi</i>	1		p
<i>Puccinia pelagornii-zonalis</i>	1		p
<i>Puccinia pittieriana</i>		3	p, c)
<i>Puccinia porri</i>	1		p
<i>Puccinia pulverulenta</i>	1		p
<i>Puccinia recondita</i>	1		p
synonym: <i>Puccinia triticina</i>			
synonym: <i>Puccinia rubigo-vera</i>			
<i>Puccinia ribesii-caricis</i>	1		p
<i>Puccinia ribis</i>	1		p
<i>Puccinia rubigo-vera</i> (obsolete) synonym of <i>Puccinia recondita</i>			
<i>Puccinia simplex</i> (obsolete) synonym of <i>Puccinia hordei</i>			
<i>Puccinia sorghi</i>	1		p
synonym: <i>Puccinia maydis</i>			
<i>Puccinia striiformis</i>	1		p
synonym: <i>Puccinia glumarum</i>			
<i>Puccinia triticina</i> (obsolete) synonym of <i>Puccinia recondita</i>			

Pullularia (obsolete)
synonym of *Aureobasidium*

Pycnostysanus

Pycnostysanus azaleae 1 p
Briosia azaleae, obsolete synonym

Pyrenochaeta

anamorph of *Herpotrichia*

<i>Herpotrichiopsis</i> , obsolete synonym			
<i>Lasiophoma</i> , obsolete synonym			
<i>Pyrenochaeta lycopersici</i>	1		p
<i>Pyrenochaeta mackinnonii</i>			X
<i>Pyrenochaeta romeroi</i>		2	h
<i>Plenodomus avramii</i> , obsolete synonym			
<i>Pyrenochaeta terrestris</i>	1		p
<i>Pyrenochaeta unguis-hominis</i>		2	h
<u>Pyrenochaetella</u> (obsolete, nom. dub.)			
<u>Pyrenopeziza</u>			
<i>Pyrenopeziza brassicae</i>	1		p
teleomorph of <i>Cylindrosporium concentricum</i>			
<u>Pyrenophora</u>			
teleomorph of <i>Drechslera</i>			
<i>Pyrenophora avenae</i> (obsolete)			
synonym of <i>Pyrenophora chaetomioides</i>			
<i>Pyrenophora chaetomioides</i>	1		p
synonym: <i>P. avenae</i>			
teleomorph of <i>Drechslera avenacea</i>			
synonym: <i>D. avenae</i>			
synonym: <i>Helminthosporium avenae</i>			
<i>Pyrenophora graminea</i>	1		p
teleomorph of <i>Drechslera graminea</i>			
synonym: <i>Helminthosporium gramineum</i>			
<i>Pyrenophora teres</i>	1		p
teleomorph of <i>Drechslera teres</i>			
synonym: <i>Helminthosporium teres</i>			
<i>Pyrenophora trichostoma</i>			
synonym of <i>Pyrenophora tritici-repentis</i>			
<i>Pyrenophora tritici-repentis</i>	1		p
synonym: <i>Pyrenophora trichostoma</i>			
teleomorph of: <i>Drechslera tritici-repentis</i>			
<u>Pythiopsis</u>			
<i>Pythiopsis</i> spp.		2	v
<u>Pythium</u>			
<i>Pythium aphanidermatum</i>	1		p
<i>Pythium arrhenomanes</i>	1		p
<i>Pythium butleri</i>	1		p
<i>Pythium debaryanum</i>	1		p
<i>Pythium destruens</i> (obsolete)			
synonym of <i>P. insidiosum</i>			
<i>Pythium gracile</i> (obsolete)			
synonym of <i>P. insidiosum</i>			
<i>Pythium graminicola</i>	1		p
<i>Pythium insidiosum</i>		2	v, h
<i>Hyphomyces destruens</i> , obsolete synonym			
<i>P. destruens</i> , obsolete synonym			
<i>P. gracile</i> , obsolete synonym			
<i>Pythium intermedium</i>	1		p
<i>Pythium irregulare</i>	1		p
<i>Pythium mamillatum</i>	1		p
<i>Pythium splendens</i>	1		p
<i>Pythium sylvaticum</i>	1		p

<i>Pythium ultimum</i>	1	p
<i>Pythium violae</i>	1	p
<u>Pythomyces</u>		
<i>Pythomyces chartarum</i>	2	v, p
<u>Ramichloridium</u>		
<i>Ramichloridium cerophilum</i> (obsolete) synonym of <i>Rhinochlaetia aquaspora</i>		
<i>Ramichloridium mackenziei</i> <i>R. obovoidea</i> , obsolete synonym <i>R. obovoedum</i> , obsolete synonym	3	h
<i>Ramichloridium obovoidea</i> (obsolete) synonym of <i>R. mackenziei</i>		
<i>Ramichloridium obovoedum</i> (obsolete) synonym of <i>R. mackenziei</i>		
<i>Ramichloridium schulzeri</i> <i>Acrotheca acuta</i> , obsolete synonym <i>Chloridium schulzeri</i> , obsolete synonym <i>Pleurophragmium acutum</i> , obsolete synonym <i>Psilobotrys schulzeri</i> , obsolete synonym <i>Rhinochlaetia schulzeri</i> , obsolete synonym <i>Rhinotrichum multisporum</i> , obsolete synonym	2	h
<u>Ramularia</u>		
<i>Ramularia beticola</i>	1	p
<i>Ramularia cynarae</i>	1	p
<i>Ramularia grevilleana</i> anamorph of <i>Mycosphaerella fragariae</i>		
<i>Ramularia primulae</i>	1	p
<i>Ramularia tulasnei</i> (obsolete) synonym of <i>Ramularia gravilleana</i>		
<u>Ramulispora</u>		
<i>Ramulispora herpotrichoides</i> (obsolete) synonym of <i>Pseudocercospora herpotrichoides</i>		
<u>Rhabdospora</u>		
<i>Rhabdospora ramealis</i> (obsolete) synonym of <i>Rhabdospora ruborum</i>		
<i>Rhabdospora ruborum</i> (obsolete) synonym of <i>Septocytia ruborum</i>		
<u>Rhinochlaetia</u>		
<i>Rhinochlaetia aquaspora</i> <i>Acrotheca aquaspora</i> , obsolete synonym <i>Ramichloridium cerophilum</i> , obsolete synonym	2	h
<i>Rhinochlaetia atrovirens</i> <i>Rhinochlaetia compactum</i> (obsolete) synonym of <i>Fonsecaea compacta</i>	2	h
<i>Rhinochlaetia mansonii</i> (obsolete) synonym of <i>Exophiala castellanii</i>		
<i>Rhinochlaetia pedrosoi</i> (obsolete) synonym of <i>Fonsecaea pedrosoi</i>		
<i>Rhinochlaetia schulzeri</i> (obsolete) synonym of <i>Ramichloridium schulzeri</i>		

Rhinoclatiella spinifera (obsolete)
synonym of *Exophiala spinifera*

Rhinocladium

Rhinocladium asteroides (obsolete)
synonym of *Sporothrix schenckii*

Rhinosporidium

Rhinosporidium seeberi 2 v, h

Rhinotrichum (obsolete, nom. dub.)

Rhinotrichum beurmannii (obsolete)
synonym of *Sporothrix schenckii*

Rhinotrichum multisporum (obsolete)
synonym of *Ramichloridium schulzeri*

Rhizoctonia

Rhizoctonia bataticola (obsolete)
synonym of *Macrophomina phaseolina*

Rhizoctonia cerealis 1 p
anamorph of *Ceratobasidium cereale*

Rhizoctonia crocorum (obsolete)
synonym of *Rhizoctonia violacea*

Rhizoctonia fragariae 1 p

Rhizoctonia solani 1 p
anamorph of *Thanatephorus cucumeris*
Pellicularia filamentosa obsolete synonym
Corticium solani obsolete synonym

Rhizoctonia tuliparum 1 p
synonym: *Sclerotium tuliparum*

Rhizoctonia violacea 1 p
anamorph of *Helicobasidium brebissonii*

Rhizoctonia crocorum (obsolete)
synonym of *Rhizoctonia violacea*

Rhizomucor

Rhizomucor miehei 2 v, h

Rhizomucor pusillus 2 v, h
Mucor pusillus, obsolete synonym

Rhizomucor variabilis 2 h

Rhizomucor variabilis* var. *regularior X

Rhizomucor variabilis* var. *variabilis X

Rhizopus

Rhizopus arrhizus 1(p) 2 (h, v) p, h, v

R. batatas, obsolete synonym
R. delemar, obsolete synonym
R. formosaensis, obsolete synonym
R. japonicus, obsolete synonym
R. javanicus, obsolete synonym
R. kasanensis, obsolete synonym
R. maydis, obsolete synonym
R. nodosus, obsolete synonym
R. oryzae, obsolete synonym
R. thermosus, obsolete synonym
R. tonkinensis, obsolete synonym
R. tritici, obsolete synonym

<i>R. trubinii</i> , obsolete synonym			
<i>R. usamii</i> , obsolete synonym			
<i>Rhizopus azigosporus</i>	2		h
<i>Rhizopus batatas</i> (obsolete)			
synonym of <i>R. arrhizus</i>			
<i>Rhizopus cohnii</i> (obsolete)			
synonym of <i>R. microsporus</i> var. <i>rhizopodiformis</i>			
<i>Rhizopus delemar</i> (obsolete)			
synonym of <i>R. arrhizus</i>			
<i>Rhizopus formosaensis</i> (obsolete)			
synonym of <i>R. arrhizus</i>			
<i>Rhizopus japonicus</i> (obsolete)			
synonym of <i>R. arrhizus</i>			
<i>Rhizopus javanicus</i> (obsolete)			
synonym of <i>R. arrhizus</i>			
<i>Rhizopus kasanensis</i> (obsolete)			
synonym of <i>R. arrhizus</i>			
<i>Rhizopus maydis</i> (obsolete)			
synonym of <i>R. arrhizus</i>			
<i>Rhizopus microsporus</i>	2		h, v
<i>R. oligosporus</i> , obsolete synonym			
<i>R. rhizopodiformis</i> , obsolete synonym			
<i>Rhizopus microsporus</i> var. <i>microsporus</i>			X
<i>Rhizopus microsporus</i> var. <i>oligosporus</i>			X
<i>Rhizopus microsporus</i> var. <i>rhizopodiformis</i>	2		h
<i>Mucor rhizopodiformis</i> , obsolete synonym			
<i>R. cohnii</i> , obsolete synonym			
<i>R. rhizopodiformis</i> , obsolete synonym			
<i>Rhizopus nigricans</i>			X
synonym of <i>R. stolonifer</i>			
<i>Rhizopus nodosus</i> (obsolete)			
synonym of <i>R. arrhizus</i>			
<i>Rhizopus oligosporus</i> (obsolete)			
synonym of <i>R. microsporus</i>			
<i>Rhizopus oryzae</i> (obsolete)			
synonym of <i>R. arrhizus</i>			
<i>Rhizopus rhizopodiformis</i> (obsolete)			
synonym of <i>R. microsporus</i>			
synonym of <i>R. microsporus</i> var. <i>rhizopodiformis</i>			
<i>Rhizopus schipperae</i>	2		h
<i>Rhizopus sexualis</i>	1		p
<i>Rhizopus stolonifer</i>	1(p)	2 (h)	p, h
<i>R. nigricans</i> , synonym			
<i>Rhizopus thermosus</i> (obsolete)			
synonym of <i>R. arrhizus</i>			
<i>Rhizopus tonkinensis</i> (obsolete)			
synonym of <i>R. arrhizus</i>			
<i>Rhizopus tritici</i> (obsolete)			
synonym of <i>R. arrhizus</i>			
<i>Rhizopus trubinii</i> (obsolete)			
synonym of <i>R. arrhizus</i>			
<i>Rhizopus usamii</i> (obsolete)			
synonym of <i>R. arrhizus</i>			
<u><i>Rhodosporeidium</i></u>			
<i>Rhodosporeidium diobovatum</i>	2		h
teleomorph of <i>Rhodotorula glutinis</i>			
<i>Rhodosporeidium sphaerocarpum</i>			X
teleomorph of <i>Rhodotorula glutinis</i>			

<i>Rhodosporidium toruloides</i>		X
teleomorph of <i>Rhodotorula glutinis</i>		
<u>Rhodotorula</u>		
<i>Rhodotorula glutinis</i>	2	h
<i>Rhodosporidium diobovatum</i> , teleomorph		
<i>Rhodosporidium sphaerocarpum</i> , teleomorph		
<i>Rhodosporidium toruloides</i> , teleomorph		
<i>Rhodotorula minuta</i>	2	h
<i>Rhodotorula mucilaginosa</i> (obsolete)		
synonym of <i>R. rubra</i>		
<i>Rhodotorula rubra</i>	2	h, v
<i>R. mucilaginosa</i> , obsolete synonym		
<i>R. sanniei</i> , obsolete synonym		
<i>Saccharomyces ruber</i> , obsolete synonym		
<i>Torulopsis mena</i> , obsolete synonym		
<i>Torulopsis sanguinea</i> , obsolete synonym		
<i>Rhodotorula sanniei</i> (obsolete)		
synonym of <i>R. rubra</i>		
<u>Rhynchosporium</u>		
<i>Rhynchosporium orthosporum</i>	1	p
<i>Rhynchosporium secalis</i>	1	p
<u>Rhytisma</u>		
<i>Rhytisma acerinum</i>	1	p
teleomorph of <i>Melasmia acerina</i>		
<u>Roesleria</u>		
<i>Roesleria hypogea</i> (obsolete)		
synonym of <i>Coniocybe pallida</i>		
<u>Roestelia</u>		
<i>Roestelia aurantiaca</i>		
synonym of <i>Caeoma germinale</i>		
<i>Roestelia koreaensis</i>		
anamorph of <i>Gymnosporangium asiaticum</i>	2	p, f)
<i>Roestelia pyrata</i> (obsolete)		
synonym of <i>Aecidium pyrolatum</i>		
<u>Rollandina</u>		X
<i>Rollandina vriesii</i> (obsolete)		
synonym of <i>Nannizziopsis vriesii</i>		
<u>Rosellinia</u>		
teleomorph of <i>Nodulisporium</i>		
<i>Rosellinia necatrix</i>	1	p
teleomorph of <i>Dematophora necatrix</i>		
<u>Sabouraudites</u>		
<i>Sabouraudites duboisii</i> (obsolete)		
synonym of <i>Microsporum duboisii</i>		
<u>Saccharomyces</u>		
<i>Saccharomyces amurcae</i> (obsolete)		
synonym of <i>Zygosaccharomyces fermentati</i>		

<i>Saccharomyces anomalus</i> (obsolete)			
synonym of <i>Pichia anomala</i>			
<i>Saccharomyces bailii</i> (obsolete)			
synonym of <i>Zygosaccharomyces bailii</i>			
<i>Saccharomyces barnettii</i>			X
<i>Saccharomyces bayanus</i>			X
<i>Saccharomyces bisporus</i> (obsolete)			
synonym of <i>Zygosaccharomyces bisporus</i>			
<i>Saccharomyces boulardii</i> (obsolete)			
synonym of <i>Saccharomyces cerevisiae</i>			
<i>Saccharomyces carlsbergensis</i> (obsolete)			
synonym of <i>S. cerevisiae</i>			
<i>Saccharomyces castellii</i>			X
<i>Saccharomyces cerevisiae</i>	1(TA)	2(h,v)	h, v, TA
teleomorph of <i>Candida robusta</i>			
<i>Hormiscium cerevisiae</i> , obsolete synonym			
<i>Mycotorula robusta</i> , obsolete synonym			
<i>Saccharomyces boulardii</i> , obsolete synonym			
<i>S. carlsbergensis</i> , obsolete synonym			
<i>Saccharomyces cidri</i> (obsolete)			
synonym of <i>Zygosaccharomyces cidri</i>			
<i>Saccharomyces dairenensis</i>			X
<i>Saccharomyces delbrueckii</i> (obsolete)			
synonym of <i>Torulaspora delbrueckii</i>			
<i>Saccharomyces elegans</i> (obsolete)			
synonym of <i>Zygosaccharomyces bailii</i>			
<i>Saccharomyces eupagycus</i> (obsolete)			
synonym of <i>Zygosaccharomyces florentinus</i>			
<i>Saccharomyces exiguus</i>			X
<i>Saccharomyces florentinus</i> (obsolete)			
synonym of <i>Zygosaccharomyces florentinus</i>			
<i>Saccharomyces kluyveri</i>			X
<i>Saccharomyces krusei</i> (obsolete)			
synonym of <i>Candida krusei</i>			
<i>Saccharomyces malacitensis</i> (obsolete)			
synonym of <i>Zygosaccharomyces fermentati</i>			
<i>Saccharomyces mellis</i> (obsolete)			
synonym of <i>Zygosaccharomyces mellis</i>			
<i>Saccharomyces microellipsoides</i> (obsolete)			
synonym of <i>Zygosaccharomyces microellipsoides</i>			
<i>Saccharomyces montanus</i> (obsolete)			
synonym of <i>Zygosaccharomyces fermentati</i>			
<i>Saccharomyces mrakii</i> (obsolete)			
synonym of <i>Zygosaccharomyces mrakii</i>			
<i>Saccharomyces neoformans</i> (obsolete)			
synonym of <i>Cryptococcus neoformans</i>			
<i>Saccharomyces nilssoni</i> (obsolete)			
synonym of <i>Zygosaccharomyces fermentati</i>			
<i>Saccharomyces paradoxus</i>			X
<i>Saccharomyces pastorianus</i>			X
<i>Saccharomyces rosinii</i>			X
<i>Saccharomyces rouxii</i> (obsolete)			
synonym of <i>Zygosaccharomyces rouxii</i>			
<i>Saccharomyces ruber</i> (obsolete)			
synonym of <i>Rhodotorula rubra</i>			
<i>Saccharomyces servazii</i>			X
<i>Saccharomyces spenceroorum</i>			X
<i>Saccharomyces transvaalensis</i>			X
<i>Saccharomyces unisporus</i>			X

Sadouraudites (obsolete)
Sadouraudites ruber (obsolete)
synonym of *Trichophyton rubrum*

Sagrahamala

Sagrahamala luzulae X
Gliomastix luzulae, obsolete synonym
Torula luzulae, obsolete synonym
Sagrahamala terricola X

Saksenaea

Saksenaea vasiformis 2 h

Saprolegnia

Saprolegnia australis v, X
Saprolegnia ferax v, X
***Saprolegnia parasitica-diclina* complex** 2 v
Saprolegnia salmonis 2 v
***Saprolegnia* spp.** (many pathogenic species) 2 v, X

Sarcinomyces

Sarcinomyces inkin (obsolete)
synonym of *Trichosporon inkin*
Sarcinomyces phaeomuriformis 2 h

Sarcinosporon

Sarcinosporon inkin X

Sartorya (obsolete, nom. dub.)

Sartorya fumigata (obsolete)
synonym of *Neosartorya fischeri*

Scedosporium

Scedosporium apiospermum 2 h, v
S. apiospermum , *G. eumorphum*, synanamorphs.
synonym of *Graphium eumorphum*
Monosporium apiospermum, obsolete synonym
Pseudallescheria boydii, teleomorph
Scedosporium inflatum (obsolete)
synonym of *S. prolificans*
Scedosporium prolificans 2 h
Lomentospora prolificans, obsolete synonym
S. inflatum, obsolete synonym
Scedosporium species X
Petriella setifera, teleomorph

Scheleobracea (obsolete)

synonym of *Pithomyces*
Scheleobracea echinulata (obsolete)
synonym of *Pithomyces chartarum*

Scirrhia

Scirrhia acicola 3 p, c)
synonym: *Mycosphaerella dearnessii*
Scirrhia pini 2 p, d)
teleomorph of *Dothistroma septospora*

Schizophyllum

<i>Schizophyllum commune</i>	1(p)	2 (h)	p, h
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Schizosaccharomyces

<i>Schizosaccharomyces pombe</i>	1		TA
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Schizothyrium

<i>Schizothyrium perexiguum</i>	1		p
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<i>Schizothyrium pomi</i>	1		p
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teleomorph of *Zygophiala jamaicensis*
synonym : *Leptothyrium pomi*

Schwanniomyces

<i>Schwanniomyces occidentalis</i>	1		TA
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Debaryomyces occidentalis, synonym

<i>Schwanniomyces occidentalis</i> var. <i>persoonii</i>	1		TA
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Debaryomyces occidentalis var. *persoonii*, synonym

Sclerophomella (obsolete)

synonym of *Phoma*

Sclerotinia

<i>Sclerotinia bulborum</i>	1		p
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Sclerotinia camelliae (obsolete)
synonym of *Ciborinia camelliae*

<i>Sclerotinia gladioli</i>	1		p
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synonym: *Stromatinia gladioli*

<i>Sclerotinia homeocarpa</i>	1		p
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<i>Sclerotinia minor</i>	1		p
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<i>Sclerotinia sclerotiorum</i>	1		p
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Sclerotium

<i>Sclerotium cepivorum</i>	1		p
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Sclerotium tuliparum (obsolete)
synonym of *Rhizoctonia tuliparum*

Scolecobasidium

Scolecobasidium constrictum (obsolete)
synonym of *Ochroconis constricta*

Scolecobasidium humicola (obsolete)
synonym of *Ochroconis humicola*

<i>Scolecobasidium terreum</i>			X
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Humicola minima, obsolete synonym

<i>Scolecobasidium tshawytschae</i>	2		h
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Ochroconis tshawytschae, obsolete synonym

Scolecotrichum

Scolecotrichum melophthorum (obsolete)
synonym of *Cladosporium cucumerinum*

Scopulariopsis

Masoniella, obsolete synonym

<i>Scopulariopsis acremonium</i>	2		h
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S. brevicaulis var. *glabra*, obsolete synonym

S. danica, obsolete synonym

<i>Scopulariopsis asperula</i>	2		h
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<i>Scopulariopsis brevicaulis</i>	2	h, v
<i>Acaulium anomalum</i> , obsolete synonym		
<i>Acaulium insectivorum</i> , obsolete synonym		
<i>Microascus brevicaulis</i> , teleomorph		
<i>Penicillium brevicaule</i> , obsolete synonym		
<i>S. insectivora</i> , obsolete synonym		
<i>S. rufulus</i> , synonym		
<i>Scopulariopsis brevicaulis</i> var. <i>glabra</i> (obsolete)		
synonym of <i>S. acremonium</i>		
<i>Scopulariopsis brumptii</i>	2	h
<i>Masonia grisea</i> , obsolete synonym		
<i>Masoniella grisea</i> , obsolete synonym		
<i>S. melanospora</i> , obsolete synonym		
<i>S. versicolor</i> , obsolete synonym		
<i>Scopulariopsis candida</i>		X
<i>Microascus manginii</i> , teleomorph		
<i>Scopulariopsis danica</i> (obsolete)		
synonym of <i>S. acremonium</i>		
<i>Scopulariopsis flava</i> (obsolete)		
<i>Scopulariopsis fusca</i>	2	h
<i>Scopulariopsis insectivora</i> (obsolete)		
synonym of <i>S. brevicaulis</i>		
<i>Scopulariopsis koningii</i>	2	h
<i>Scopulariopsis melanospora</i> (obsolete)		
synonym of <i>S. brumptii</i>		
<i>Scopulariopsis paisii</i>		X
anamorph of <i>Microascus cirrosus</i>		
<i>Scopulariopsis rufulus</i>		X
synonym of <i>S. brevicaulis</i>		
<i>Scopulariopsis versicolor</i> (obsolete)		
synonym of <i>S. brumptii</i>		
<u>Scytalidium</u>		
<i>Scytalidium dimidiatum</i>	2	h
<i>Hendersonula toruloidea</i> , obsolete synonym		
<i>Scytalidium hyalinum</i>	2	h
<i>Scytalidium infestans</i>	2	h
<i>Scytalidium japonicum</i>	2	h
<i>Scytalidium lignicola</i>	2	h
<u>Seimatosporium</u>		
<i>Seimatosporium lichenicola</i>		
anamorph of <i>Discostroma corticola</i>		
synonym: <i>Coryneopsis microsticta</i>		
<u>Seiridium</u>		
<i>Seiridium cardinale</i>	1	p
synonym: <i>Coryneum cardinale</i>		
<u>Sepedonium</u>		
<i>Sepedonium ampullosporum</i>		X
<i>Sepedonium chrysospermum</i>		X
<u>Septobasidium</u>		
<i>Glenospora</i> , obsolete synonym		
<i>Septobasidium cokeri</i>		X
<u>Septocyta</u>		

<i>Septocyta ruborum</i>	1	p
synonym: <i>Rhabdospora ruborum</i>		
synonym: <i>Rhabdospora ramealis</i>		
<u>Septoria</u>		
<i>Septoria apii</i> (obsolete)		
synonym of <i>Septoria apiicola</i>		
<i>Septoria ampelina</i>	1	p
<i>Septoria apiicola</i>	1	p
synonym: <i>Septoria apii</i>		
synonym: <i>Septoria apii-graveolentis</i>		
synonym: <i>Septoria petroselini</i> var. <i>apii</i>		
<i>Septoria apii-graveolentis</i> (obsolete)		
synonym of <i>Septoria apiicola</i>		
<i>Septoria chrysanthemella</i>	1	p
<i>Septoria helianthi</i>	1	p
<i>Septoria lycopersici</i> var. <i>lycopersici</i>	1	p
<i>Septoria lycopersici</i> var. <i>malagutii</i>		3 p, a)
<i>Septoria nodorum</i> (obsolete)		
synonym of <i>Stagonospora nodorum</i>		
<i>Septoria oleandrina</i>	1	p
<i>Septoria petroselini</i>	1	p
<i>Septoria petroselini</i> var. <i>apii</i> (obsolete)		
synonym of <i>Septoria apiicola</i>		
<i>Septoria pyricola</i>		
anamorph of <i>Mycosphaerella sentina</i>		
<i>Septoria ribis</i>		
anamorph of <i>Mycosphaerella ribis</i>		
<i>Septoria rubi</i>		
anamorph of <i>Mycosphaerella rubi</i>		
<i>Septoria tritici</i>	1	p
anamorph of <i>Mycosphaerella graminicola</i>		
<u>Serpula</u>		
<i>Serpula lacrymans</i>	1	p
synonym: <i>Merulius lacrymans</i>		
<u>Setosphaeria</u>		
<i>Setosphaeria rostrata</i>	1	p
teleomorph of <i>Exserohilum rostratum</i>		
<i>Setosphaeria turcica</i>	1	p
synonym : <i>Trichometasphaeria turcica</i>		
teleomorph of <i>Exserohilum rostratum</i>		
<u>Spegazzinia</u>		X
<u>Sphacelia</u>		
<i>Sphacelia segetum</i> (obsolete)		
anamorph of <i>Claviceps purpurea</i>		
<i>Sphacelia typhina</i>		
anamorph of <i>Epichloë typhina</i>		
<u>Sordaria</u>		
<i>Sordaria macrospora</i>	1	TA
<u>Sphaceloma</u>		
<i>Sphaceloma ampelinum</i>		
anamorph of <i>Elsinoë ampelina</i>		

Sphaceloma necator

anamorph of *Elsinoë veneta*

Sphacelotheca

Sphacelotheca reiliana

synonym: *Ustilago reiliana*

2

p

Sphaerella

***Sphaerella yuccae* (obsolete)**

synonym of *Mycosphaerella yuccae*

Sphaeria

***Sphaeria tristis* (obsolete)**

synonym of *Calyculosphaeria tristis*

Sphaeropsis

Sphaeropsis subglobosa

2

h

Sphaeropsis sapinea

1

p

Sphaeropsis malorum

1

p

anamorph of *Botryosphaeria obtusa*

Sphaerotheca

Sphaerotheca epilobii

1

p

Sphaerotheca fusca

1

p

Sphaerotheca fuliginea

1

p

***Spicaria* (obsolete, nom. conf.)**

***Spicaria divaricata* (obsolete)**

synonym of *Paecilomyces variotii*

***Spicaria violacea* (obsolete)**

synonym of *Paecilomyces lilacinus*

Spilocaea

Spilocaea pomi

anamorph of *Venturia inaequalis*

Spilocaea pyracanthae

1

p

synonym: *Fusicladium pyracanthae*

Spondylocadium

***Spondylocadium atrovirens* (obsolete)**

synonym of *Helminthosporium solani*

Spongospora

Spongospora subterreanea* var. *subterranea

1

p

Spongospora subterreanea* var. *nasturtii

1

p

Sporendonema

***Sporendonema sebi* (obsolete)**

synonym of *Wallemia sebi*

Sporidesmium

***Sporidesmium bakeri* (obsolete)**

synonym of *Pithomyces chartarum*

***Sporidesmium chartarum* (obsolete)**

synonym of *Pithomyces chartarum*

Sporidesmium echinulatum (obsolete)
synonym of *Pithomyces chartarum*

Sporidiobolus

Sporidiobolus johnsonii X
teleomorph of *Sporobolomyces holsaticus*

Sporidiobolus salmonicolor X
teleomorph of *Sporobolomyces salmonicolor*
Aessosporon salmonicolor, obsolete synonym
Sporobolomyces odoratus, obsolete synonym

Sporobolomyces

Sporobolomyces alborubescens X

Sporobolomyces elongatus X

Sporobolomyces falcatus X

Sporobolomyces foliicola X

Sporobolomyces gracilis X

Sporobolomyces grisoflavus X

Sporobolomyces holsaticus X

Sporidiobolus johnsonii, teleomorph

Sporobolomyces inositolophilus X

Sporobolomyces kluyveri-nielii X

Sporobolomyces lacotophilus X

Sporobolomyces odoratus (obsolete)
synonym of *Sporidiobolus salmonicolor*

Sporobolomyces oryzicola X

Sporobolomyces phyllomatis X

Sporobolomyces roseus X

Sporobolomyces ruber X

Sporobolomyces salicinus X

Sporobolomyces salmonicolor 2 h

Sporidiobolus salmonicolor, teleomorph

Sporobolomyces sasicola X

Sporobolomyces shibatanus X

Sporobolomyces singularis X

Sporobolomyces subbrunneus X

Sporobolomyces tsugae X

Sporobolomyces xanthus X

Sporothrix

anamorph of *Ophiostoma*

Sporothrix asteroides (obsolete)

synonym of *S. schenckii*

Sporothrix beurmannii (obsolete)

synonym of *S. schenckii*

Sporothrix catenata (obsolete)

synonym of *Candida ciferrii*

Sporothrix cyanescens (obsolete)

synonym of *Cerinosterus cyanescens*

Sporothrix pallida X

Calcarisporium pallidum, obsolete synonym

Sporothrix schenckii (dimorphic) 2 h, v

Rhinocladium asteroides, obsolete synonym

Rhinotrichum beurmannii, obsolete synonym

S. asteroides, obsolete synonym

S. beurmannii, obsolete synonym

Sporotrichum asteroides, obsolete synonym

Sporotrichum beurmannii, obsolete synonym

Sporotrichum councilmani, obsolete synonym

<i>Sporotrichum equi</i> , obsolete synonym		
<i>Sporotrichum fonsecae</i> , obsolete synonym		
<i>Sporotrichum grigsbyi</i> , obsolete synonym		
<i>Sporotrichum indicum</i> , obsolete synonym		
<i>Sporotrichum jeanselmei</i> , obsolete synonym		
<i>Sporotrichum schenckii</i> , obsolete synonym		
<i>Sporotrichum schenckii</i> , obsolete synonym		
<i>Sporotrichum tropicale</i> , obsolete synonym		
<i>Sporothrix schenckii</i> var. <i>luriei</i>	2	h
<i>Sporothrix</i> species		X
<i>Ophiostoma stenoceras</i> , teleomorph		
<u><i>Sporotrichella</i></u> (obsolete)		
synonym of <i>Fusarium</i>		
<i>Sporotrichella rosea</i> (obsolete)		
synonym of <i>Fusarium sporotrichoides</i>		
<u><i>Sporotrichum</i></u>		
<i>Sporotrichum anglicum</i> (obsolete)		
synonym of <i>Hyphopichia burtonii</i>		
<i>Sporotrichum asteroides</i> (obsolete)		
synonym of <i>Sporothrix schenckii</i>		
<i>Sporotrichum beurmannii</i> (obsolete)		
synonym of <i>Sporothrix schenckii</i>		
<i>Sporotrichum carougeaue</i> (obsolete)		
synonym of <i>Hyphopichia burtonii</i>		
<i>Sporotrichum councilmani</i> (obsolete)		
synonym of <i>Sporothrix schenckii</i>		
<i>Sporotrichum dimorphosporum</i> (obsolete)		
synonym of <i>Disporotrichum dimorphosporum</i>		
<i>Sporotrichum equi</i> (obsolete)		
synonym of <i>Sporothrix schenckii</i>		
<i>Sporotrichum fonsecae</i> (obsolete)		
synonym of <i>Sporothrix schenckii</i>		
<i>Sporotrichum grigsbyi</i> (obsolete)		
synonym of <i>Sporothrix schenckii</i>		
<i>Sporotrichum indicum</i> (obsolete)		
synonym of <i>Sporothrix schenckii</i>		
<i>Sporotrichum jeanselmei</i> (obsolete)		
synonym of <i>Sporothrix schenckii</i>		
<i>Sporotrichum pannorum</i> (obsolete)		
synonym of <i>Geomyces pannorus</i>		
<i>Sporotrichum pruinosum</i>	2	h
<i>Chrysosporium pruinosum</i> , obsolete synonym		
<i>Phanerochaete chrysosporium</i> , teleomorph		
<i>S. pulverulentum</i> , obsolete		
<i>Sporotrichum pulverulentum</i> (obsolete)		
synonym of <i>S. pruinosum</i>		
<i>Sporotrichum schenckii</i> (obsolete)		
synonym of <i>Sporothrix schenckii</i>		
<i>Sporotrichum thermophilum</i> (obsolete)		
synonym of <i>Myceliophthora thermophila</i>		
<i>Sporotrichum tropicale</i> (obsolete)		
synonym of <i>Sporothrix schenckii</i>		
<u><i>Staphylothricum</i></u>		
<i>Staphylothricum coccosporum</i>	2	h

Stachybotrys***Stachybotrys alternans*** (obsolete)synonym of *S. chartarum****Stachybotrys atra*** (obsolete)synonym of *S. chartarum****Stachybotrys chartarum****S. alternans*, obsolete synonym*S. atra*, obsolete synonym***Stachybotrys echinata****Memnionella echinata*, obsolete synonym

X

X

Stagonospora***Stagonospora nodorum****Septoria nodorum* obsolete synonymanamorph of *Phaeosphaeria nodorum*

1

p

Starkeyomyces (obsolete)synonym of *Myrothecium***Stemphylium*****Stemphylium botryosum***anamorph of *Pleospora herbarum****Stemphylium macrosporoideum******Stemphylium radicinum*** (obsolete)synonym of *Alternaria radicina****Stemphylium vesicarium***

1

p

X

1

p

Stenella***Stenella araguata****Cladosporium castellanii*, obsolete synonym

2

h

Stenocarpella***Stenocarpella macrospora***

2

p, f)

Stenocarpella maydis

2

p, f)

Stephanoascus***Stephanoascus ciferrii***teleomorph of *Candida ciferrii*

X

Stephanosporium

X

Stereum***Stereum hirsutum***

1

p

Stereum purpureum (obsolete)synonym of *Chondrostereum purpureum***Sterigmatocystis** (obsolete)synonym of *Aspergillus****Sterigmatocystis flavipes*** (obsolete)synonym of *Aspergillus flavipes****Sterigmatocystis sydowii*** (obsolete)synonym of *Aspergillus sydowii****Sterigmatocystis usta*** (obsolete)synonym of *Aspergillus ustus****Sterigmatocystis versicolor*** (obsolete)synonym of *Aspergillus versicolor*

Sterigmatocystis flavipes (obsolete)
 synonym of *Aspergillus flavipes*
Sterigmatocystis sydowii (obsolete)
 synonym of *Aspergillus sydowii*
Sterigmatocystis usta (obsolete)
 synonym of *Aspergillus ustus*
Sterigmatocystis versicolor (obsolete)
 synonym of *Aspergillus versicolor*
Sterigmatocystis flavipes (obsolete)
 synonym of *Aspergillus flavipes*
Sterigmatocystis sydowii (obsolete)
 synonym of *Aspergillus sydowii*
Sterigmatocystis usta (obsolete)
 synonym of *Aspergillus ustus*
Sterigmatocystis versicolor (obsolete)
 synonym of *Aspergillus versicolor*

Stigmina

Stigmina carpophila 1 p
 synonym: *Coryneum beijerinckii*
 synonym: *Clasterosporium carpophilum*

Streptomyces

(bacterium)

Streptothrix

Streptothrix mycetomatis (obsolete)
Madurella mycetomatis, synonym

Stromatinia

Stromatinia gladioli (obsolete)
 synonym of *Sclerotinia gladioli*

Stysanus (obsolete)

synonym of *Cephalotrichum*
Stysanus stemonitis (obsolete)
 synonym of *Doratomyces stemonitis*

Sydowia

Sydowia polyspora X
 teleomorph of *Aureobasidium pullulans*
 teleomorph of *Hormonema dematioides*

Syncephalastrum

Syncephalastrum elegans (obsolete)
 synonym of *S. racemosum*
Syncephalastrum javanicum (obsolete)
 synonym of *S. racemosum*
Syncephalastrum nigricans (obsolete)
 synonym of *S. racemosum*
Syncephalastrum racemosum 2 h

S. elegans, obsolete synonym
S. javanicum, obsolete synonym
S. nigricans, obsolete synonym
S. verruculosum, obsolete synonym

Syncephalastrum verruculosum (obsolete)
synonym of *S. racemosum*

Synchytrium

Synchytrium endobioticum 2 p, b)

Taeniolella

Taeniolella boppii (obsolete)
synonym of *Cladophialophora boppii*

Taeniolella stilbospora 2 h

Talaromyces

teleomorph of *Paecilomyces*

Talaromyces emersonii 1 TA

Thanatophorus

Thanatophorus cucumeris 1 p
teleomorph of *Rhizoctonia solani*

Tapesia

Tapesia acuformis
teleomorph of *Pseudocercospora herpotrichoides*

Tapesia yallundae
teleomorph of *Pseudocercospora herpotrichoides*

Taphrina

Taphrina aurea (obsolete)
synonym of *Taphrina populina*

Taphrina pruni 1 p

Taphrina bullata 1 p

Taphrina deformans 1 p

Taphrina insititiae 1 p

Taphrina populina 1 p

synonym: *Taphrina aurea*

Taphrina wiesneri 1 p

Taxomyces

Taxomyces andreanae X

Tetraploa

Tetraploa aristata 2 h

Thecaphora

Thecaphora solani (obsolete)
synonym of *Angiosorus solani*

Thermoascus

Thermoascus crustaceus X
teleomorph of *Paecilomyces crustaceus*

Thermomyces

Thermomyces lanuginosus 2 h

Thielavia

Thielavia heterothallica X
teleomorph of *Myceliophthora thermophila*

<i>Thielavia terrestris</i>	2	h
<u>Thielaviopsis</u>		
<i>Thielaviopsis basicola</i> (obsolete)		
synonym of <i>Chalara elegans</i>		
<i>Thielaviopsis paradoxa</i> (obsolete)		
synonym of <i>Chalara paradoxa</i>		
<u>Thyronectria</u>		
<i>Thyronectria berolinensis</i>	1	p
<u>Tilletia</u>		
<i>Tilletia foetida</i>	1	p
synonym: <i>Tilletia laevis</i>		
<i>Tilletia caries</i>	1	p
synonym: <i>Tilletia tritici</i>		
<i>Tilletia controversa</i>	1	p
<i>Tilletia indica</i>		3 p, a)
<i>Tilletia laevis</i> (obsolete)		
synonym of <i>Tilletia foetida</i>		
<i>Tilletia tritici</i> (obsolete)		
synonym of <i>Tilletia caries</i>		
<u>Tilletiopsis</u>		
<i>Tilletiopsis minor</i>	2	h
<u>Torrubiella</u>		
<i>Torrubiella confragosa</i>	1	TA
teleomorph of <i>Verticillium lecanii</i>		
<u>Torula</u>		
<i>Hormiscium</i> , obsolete synonym		
<i>Torula albida</i> (obsolete)		
synonym of <i>Cryptococcus albidus</i>		
<i>Torula bantiana</i> (obsolete)		
synonym of <i>Cladophialophora bantiana</i>		
<i>Torula herbarum</i>		X
<i>Torula humicola</i> (obsolete)		
synonym of <i>Cryptococcus humicolus</i>		
<i>Torula jeanselmei</i> (obsolete)		
synonym of <i>Exophiala jeanselmei</i> var. <i>jeanselmei</i>		
<i>Torula lecanii-corni</i> (obsolete)		
synonym of <i>Exophiala jeanselmei</i> var. <i>lecanii-corni</i>		
<i>Torula ligniperda</i>		X
<i>Torula luzulae</i> (obsolete)		
synonym of <i>Sagrahamala luzulae</i>		
<i>Torula mansonii</i> (obsolete)		
synonym of <i>Exophiala castellanii</i>		
<u>Torulaspora</u>		
<i>Torulaspora amurcae</i> (obsolete)		
synonym of <i>Zygosaccharomyces fermentati</i>		
<i>Torulaspora cidrii</i> (obsolete)		
synonym of <i>Zygosaccharomyces cidri</i>		
<i>Torulaspora delbrueckii</i>		X
<i>Saccharomyces delbrueckii</i> , obsolete synonym		
<i>Torulaspora eupagya</i> (obsolete)		
synonym of <i>Zygosaccharomyces florentinus</i>		

<i>Torulaspora florentina</i> (obsolete) synonym of <i>Zygosaccharomyces florentinus</i>			
<i>Torulaspora globosa</i>			X
<i>Torulaspora manchurica</i> (obsolete) synonym of <i>Zygosaccharomyces fermentati</i>			
<i>Torulaspora microellipsoides</i> (obsolete) synonym of <i>Zygosaccharomyces microellipsoides</i>			
<i>Torulaspora mrakii</i> (obsolete) synonym of <i>Zygosaccharomyces mrakii</i>			
<i>Torulaspora pretoriensis</i>			X
<u>Torulomyces</u>			
<i>Torulomyces lagena</i> <i>Monocillium humicola</i> , obsolete synonym			X
<u>Torulopsis</u> (obsolete)			
synonym of <i>Candida</i>			
<i>Torulopsis albida</i> (obsolete) synonym of <i>Cryptococcus albidus</i>			
<i>Torulopsis candida</i> (obsolete) synonym of <i>Candida famata</i>			
<i>Torulopsis capsulatus</i> (obsolete) synonym of <i>Histoplasma capsulatum</i> var. <i>capsulatum</i>			
<i>Torulopsis glabrata</i> (obsolete) synonym of <i>Candida glabrata</i>			
<i>Torulopsis haemulonii</i> (obsolete) synonym of <i>Candida haemulonii</i>			
<i>Torulopsis mena</i> (obsolete) synonym of <i>Rhodotorula rubra</i>			
<i>Torulopsis neoformans</i> (obsolete) synonym of <i>Cryptococcus neoformans</i>			
<i>Torulopsis sanguinea</i> (obsolete) synonym of <i>Rhodotorula rubra</i>			
<i>Torulopsis stercoralis</i> (obsolete) synonym of <i>Candida glabrata</i>			
<u>Torulospora</u>			
<i>Torulospora etchellsii</i> (obsolete) synonym of <i>Debaryomyces etchellsii</i>			
<u>Trametes</u>			
<i>Trametes pini</i> (obsolete) synonym of <i>Phellinus pini</i>			
<i>Trametes versicolor</i> <i>Ochroporus nigricans</i> , obsolete synonym <i>Polyporus versicolor</i> , obsolete synonym	1		p
<u>Tranzschelia</u>			
<i>Tranzschelia pruni-spinosae</i> synonym: var. <i>discolor</i> , var. <i>pruni-spinosae</i>	1		p
<u>Trechispora</u>			
<i>Trechispora brinkmannii</i> teleomorph of <i>Phymatotrichopsis omnivora</i>		3	p, a)
<u>Trichocladium</u>			
<i>Trichocladium asperum</i>	2		h

Trichoderma

Aleurisma, obsolete synonym

Pachybasium, obsolete synonym

Trichoderma harzianum

2

h

Trichoderma koningii

2

h

Hypocrea koningii, teleomorph

Trichoderma longibrachiatum

2

h

Trichoderma pseudokoningii

2

h

Hypocrea pseudokoningii, teleomorph

Trichoderma viride

2

h

Hypocrea rufa, teleomorph

Trichometasphaeria

Trichometasphaeria turcica (obsolete)

synonym of *Setosphaeria turcica*

Trichophyton

Achorion, obsolete synonym

Keratinomyces, obsolete synonym

Microides, obsolete synonym

Trichophyton ajelloi

2

h

Arthroderma uncinatum, teleomorph

Keratinomyces ajelloi, obsolete synonym

Trichophyton asteroides (obsolete)

synonym of *T. mentagrophytes*

Trichophyton concentricum

2

h

Trichophyton cruris (obsolete)

synonym of *Epidermophyton floccosum*

Trichophyton dankaliense (obsolete)

synonym of *Gymnoascus dankaliensis*

Trichophyton equinum

2

v, h

Trichophyton equinum var. autotrophicum

2

v

Trichophyton equinum var. equinum

2

v

Trichophyton erinacei (obsolete)

synonym of *T. mentagrophytes* var. *erinacei*

Trichophyton fischeri

2

h

Trichophyton flavescens

2

h

Trichophyton floccosum (obsolete)

synonym of *Epidermophyton floccosum*

Trichophyton gloriae

2

h

Trichophyton gourvilii

2

v

Trichophyton granulare (obsolete)

synonym of *T. mentagrophytes*

Trichophyton granulatum (obsolete)

synonym of *T. mentagrophytes*

Trichophyton gypseum (obsolete)

synonym of *T. mentagrophytes*

Trichophyton inguinale (obsolete)

synonym of *Epidermophyton floccosum*

Trichophyton interdigitale

2

h

Trichophyton intertriginis (obsolete)

synonym of *Epidermophyton floccosum*

Trichophyton kanei

2

h

Trichophyton kraidenii

2

h

T. nodulare, obsolete synonym

Trichophyton long fusum

2

h

Trichophyton megninii

2

v

Trichophyton mentagrophytes

2

h, v

<i>Achorion quinckanum</i> , obsolete synonym		
<i>Arthroderma benhamiae</i> , teleomorph		
<i>Arthroderma vanbreuseghemii</i> , teleomorph		
<i>T. asteroides</i> , obsolete synonym		
<i>T. erinacei</i> , obsolete synonym		
<i>T. granulare</i> , obsolete synonym		
<i>T. granulatum</i> , obsolete synonym		
<i>T. gypseum</i> , obsolete synonym		
<i>T. niveum</i> , obsolete synonym		
<i>T. pedis</i> , obsolete synonym		
<i>T. proliferans</i> , obsolete synonym		
<i>T. quinckeanum</i> , obsolete synonym		
<i>T. radiolatum</i> , obsolete synonym		
<i>Trichophyton mentagrophytes</i> var. <i>erinacei</i>	2	v, h
<i>Trichophyton mentagrophytes</i> var. <i>interdigitale</i>	2	h
<i>Trichophyton mentagrophytes</i> var. <i>mentagrophytes</i>	2	h, v
<i>Trichophyton mentagrophytes</i> var. <i>nodulare</i>	2	h
<i>Trichophyton mentagrophytes</i> var. <i>quinckeanum</i>	2	v, h
<i>Trichophyton niveum</i> (obsolete)		
synonym of <i>T. mentagrophytes</i>		
<i>Trichophyton nodulare</i> (obsolete)		
synonym of <i>T. kraidenii</i>		
<i>Trichophyton pedis</i> (obsolete)		
synonym of <i>T. mentagrophytes</i>		
<i>Trichophyton persicolor</i>	2	h
synonym of <i>Microsporum persicolor</i>		
<i>Trichophyton phaseoliforme</i>	2	h
<i>Trichophyton proliferans</i>	2	h
<i>Trichophyton proliferans</i> (obsolete)		
synonym of <i>T. mentagrophytes</i>		
<i>Trichophyton purpureum</i> (obsolete)		
synonym of <i>T. rubrum</i>		
<i>Trichophyton quinckeanum</i> (obsolete)		
synonym of <i>T. mentagrophytes</i>		
<i>Trichophyton radiolatum</i> (obsolete)		
synonym of <i>T. mentagrophytes</i>		
<i>Trichophyton raubitschekii</i>		X
<i>Trichophyton rubrum</i>	2	h
<i>Sadouraudites ruber</i> , obsolete synonym		
<i>T. purpureum</i> , obsolete synonym		
<i>Trichophyton schoenleinii</i>	2	h
<i>Trichophyton simii</i>	2	v, h
<i>Arthroderma simii</i> , teleomorph		
<i>Trichophyton soudanense</i>	2	h
<i>Trichophyton sulphureum</i> (obsolete)		
synonym of <i>T. tonsurans</i>		
<i>Trichophyton terrestre</i>	2	h
<i>Arthroderma insingulare</i> , teleomorph		
<i>Arthroderma lenticularum</i> , teleomorph		
<i>Arthroderma quadrifidum</i> , teleomorph		
<i>Trichophyton thurigiense</i>	2	h
<i>Trichophyton tonsurans</i>	2	h
<i>T. sulphureum</i> , obsolete synonym		
<i>Trichophyton tonsurans</i> var. <i>sulphureum</i>	2	h
<i>Trichophyton tonsurans</i> var. <i>tonsurans</i> subvar. <i>perforans</i>	2	h
<i>Trichophyton vanbreuseghemii</i>	2	h
<i>Trichophyton verrucosum</i>	2	v, h
<i>Trichophyton violaceum</i>	2	h
<i>Trichophyton yaoundei</i>	2	h

Trichoseptoria

Trichoseptoria fructigena (obsolete)
synonym of *Phlyctaena vagabunda*

Trichosporon

Trichosporon appendiculare (obsolete)
synonym of *Candida guilliermondii*

Trichosporon asahii 2 h

T. coremiformis, obsolete synonym
T. cutaneum var. *peneaus*, obsolete synonym
T. figueiae, obsolete synonym
T. loboii, obsolete synonym

Trichosporon asteroides 2 h

Trichosporon behrendii (obsolete)
synonym of *Hyphopichia burtonii*

Trichosporon beigelii 2 h, v

Pleurococcus beigelii, obsolete synonym
T. cerebriforme, obsolete synonym
T. giganteum, obsolete synonym

Trichosporon capitatum (obsolete)
synonym of *Blastoschizomyces capitatus*

Trichosporon cerebriforme (obsolete)
synonym of *T. beigelii*

Trichosporon coremiformis (obsolete)
synonym of *T. asahii*

Trichosporon coremiiforme 2 h

synonym of *Hemispora coremiiformis*

Trichosporon cutaneum 2 h, v

synonym of *Geotrichum cutaneum*
synonym of *Monilia cutanea*
synonym of *Oidium cutaneum*

Trichosporon cutaneum* var. *peneaus (obsolete)
synonym of *T. asahii*

Trichosporon dulcitum (obsolete)
synonym of *Geotrichum dulcitum*
synonym of *Geotrichum zambettakesii*

Trichosporon faecale X

synonym of *Endomycopsis mali* var. *faecalis*

Trichosporon figueiae (obsolete)
synonym of *T. asahii*

Trichosporon fuscans (obsolete)
T. pullulans, synonym

Trichophyton gallinae (obsolete)
synonym of *Microsporum gallinae*

Trichosporon giganteum (obsolete)
synonym of *T. beigelii*

Trichosporon gracile X

synonym of *Geotrichum gracile*

Trichosporon granulorum (obsolete)
synonym of *Oospora granulosa*

Trichosporon inkin 2 h

Fissuricella filamenta, obsolete synonym
Sarcinomyces inkin, obsolete synonym

Trichosporon loboii (obsolete)
synonym of *T. asahii*

<i>Trichosporon mucoides</i>	2	h
<i>Trichosporon ovoides</i>	2	h
synonym of <i>Geotrichum amycelicum</i>		
<i>Trichosporon penicillatum</i> (obsolete)		
synonym of <i>Geotrichum klebhanii</i>		
<i>Trichosporon proteolyticum</i> (obsolete)		
synonym of <i>Coccidioides immitis</i>		
<i>Trichosporon pullulans</i>		
synonym of <i>Monilia pullulans</i>		
synonym of <i>T. fuscans</i>		
<i>Trichosporon variable</i> (obsolete)		
synonym of <i>Pichia burtonii</i>		
<u>Trichothecium</u>		
<i>Trichothecium domesticum</i> (<i>incertae sedis</i>)		
synonym of <i>Fusarium domesticum</i>		
<i>Trichothecium floccosum</i> (obsolete)		
synonym of <i>Epidermophyton floccosum</i>		
<i>Trichothecium roseum</i>		X
Synonym : <i>Cephalothecium roseum</i>		
<u>Trigonopsis</u>		
<i>Trigonopsis variabilis</i>	1	TA
<u>Tritirachium</u>		
<i>Tritirachium album</i> (obsolete)		
synonym of <i>Engyodontium album</i>		
<i>Tritirachium oryzae</i>	2	h
<u>Truncatella</u>		
<i>Truncatella angustata</i>	1	p
synonym: <i>Pestalotia angustata</i>		
<u>Tubercularia</u>		
<i>Tubercularia vulgaris</i>		
anamorph of <i>Nectria cinnabarina</i>		
<u>Typhula</u>		
<i>Typhula</i> spp.	1	p
<u>Ulocladium</u>		
<i>Pseudostemphylium</i> , obsolete synonym		
<i>Ulocladium botrytis</i>	2	h
<i>Ulocladium chartarum</i>	2	h
<u>Uncinocarpus</u>		
teleomorph of <i>Malbranchea</i>		
<i>Uncinocarpus orissi</i>		X
teleomorph of <i>Chrysosporium zonatum</i>		
<i>Uncinocarpus queenslandicus</i>		X
teleomorph of <i>Chrysosporium queenslandicum</i>		
<u>Uncinula</u>		
<i>Uncinula flexuosa</i>	1	p
<i>Uncinula necator</i> (obsolete)		p
synonym of <i>Erysiphe necator</i>		

Urobasidium (Obsolete)synonym of *Zygosporium***Urocystis*****Urocystis cepulae***

1 p

Uromyces***Uromyces appendiculatus***

1 p

synonym: *Uromyces phaseoli****Uromyces betae***

1 p

Uromyces dianthi

1 p

Uromyces fabae

1 p

synonym: *Uromyces viciae-fabae****Uromyces phaseoli*** (obsolete)synonym of *Uromyces appendiculatus****Uromyces pisi***

1 p

synonym: *Uromyces pisi-sativi****Uromyces pisi-sativi*** (obsolete)synonym of *Uromyces pisi****Uromyces scillarum***

1 p

Uromyces viciae-fabae (obsolete)synonym of *Uromyces fabae***Urophiala** (obsolete)synonym of *Zygosporium***Ustilago*****Ustilago avenae***

1 p

synonym: *Ustilago segetum* var. *avenae****Ustilago hordei***

1 p

synonym: *Ustilago segetum* var. *hordei****Ustilago maydis***

1 p

U. zeae, obsolete synonym***Ustilago nuda***

1 p

Ustilago reiliana (obsolete)synonym of *Sphacelotheca reiliana****Ustilago segetum* var. *avenae*** (obsolete)synonym of *Ustilago avenae****Ustilago segetum* var. *hordei*** (obsolete)synonym of *Ustilago hordei****Ustilago segetum* var. *tritici*** (obsolete)synonym of *Ustilago tritici****Ustilago tritici***

1 p

synonym: *Ustilago segetum* var. *tritici****Ustilago zeae*** (obsolete)synonym of *U. maydis***Valsa*****Valsa ceratosperma***

1 p

Valsa cincta

1 p

synonym: *Leucostoma cinctum*teleomorph of *Cytospora rubescens****Valsa leucostoma***

1 p

synonym: *Leucostoma personii*teleomorph of *Cytospora leucostoma****Valsa maura*** (obsolete)synonym of *Eutypa maura*

Venturia

<i>Venturia carpophila</i>	1	p
teleomorph of: <i>Fusicladium carpophilum</i>		
synonym: <i>Cladosporium carpophilum</i>		
<i>Venturia cerasi</i>	1	p
teleomorph of <i>Fusicladium cerasi</i>		
<i>Venturia chlorospora</i>	1	p
teleomorph of: <i>Fusicladium saliciperdatum</i>		
<i>Venturia inaequalis</i>	1	p
teleomorph of: <i>Spilocaea pomi</i>		
synonym: <i>Fusicladium dendriticum</i>		
<i>Venturia nashicola</i>		3 p, c)
<i>Venturia pirina</i>	1	p
teleomorph of <i>Fusicladium pyrorum</i>		
<i>Venturia saliciperda</i>	1	p
teleomorph of <i>Pollacia saliciperda</i>		

Vermicularia (obsolete)

synonym of <i>Colletotrichum</i>		
<i>Vermicularia atramentaria</i> (obsolete)		
synonym of <i>Colletotrichum coccodes</i>		
<i>Vermicularia gleosporioides</i> (obsolete)		
synonym of <i>Colletotrichum gleosporioides</i>		

Veronaea

<i>Veronaea botryosa</i>	2	h
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Verticillium

<i>Acrostalagmus</i> , obsolete synonym		
<i>Verticillium albo-atrum</i>	isolates from <i>Humulus lupulus</i>	2 p, d), f)
<i>Verticillium albo-atrum</i>	others	1 p
<i>Verticillium fusisporum</i>		X
<i>Verticillium luteoalbum</i>		X
<i>Verticillium longisporum</i>	1	p
<i>Verticillium dahliae</i>	isolates from <i>Humulus lupulus</i>	2 p, d), f)
<i>Verticillium dahliae</i>	others	1 p
<i>Verticillium fungicola</i>	1	p
<i>Verticillium lecanii</i>		
anamorph of <i>Torrubiella confragosa</i>		
<i>Verticillium tricorpus</i>	1	p

Verticicladiella

<i>Verticicladiella wagneri</i>		X
anamorph of <i>Ceratocystis wagneri</i>		

Volutella

<i>Volutella cinerescens</i>	2	h
<i>Volutella buxi</i>		
anamorph of <i>Pseudonectria rousseliana</i>		

Volvariella

<i>Volvariella volvacea</i>	1	TA
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Waldermaria

		X
synonym of <i>Arachniotus</i>		

Waldermaria pernambucensis (obsolete)
synonym of *Gymnoascus dankaliensis*

Wallemia

Hemispora, obsolete synonym

Wallemia ichthyophaga (obsolete)
synonym of *Wallemia sebi*

Wallemia sebi 2 h
Sporendonema sebi, obsolete synonym
W. ichthyophaga, obsolete synonym

Waltomyces

Waltomyces lipofer (obsolete)
synonym of *Lipomyces lipofer*

Wangiella

Wangiella dermatitidis 2 h
Exophiala dermatitidis, obsolete synonym
Fonsecaea dermatitidis, obsolete synonym
Hormiscium dermatitidis, obsolete synonym
Hormodendrum dermatitidis, obsolete synonym
Phialophora dermatitidis, obsolete synonym

Wardomyces

Wardomyces hughesii (obsolete)
synonym of *W. inflatus*

Wardomyces inflatus X
W. hughesii, obsolete synonym

Wardomycopsis

X

Wickerhamiella

X

Xeromyces

Xeromyces bisporus 1 TA
teleomorph of *Fraseriella bispora*

Xylaria

teleomorph of *Nodulisporium* X

Xylohypha

Xylohypha bantiana (obsolete)
synonym of *Cladophialophora bantiana*
Cladosporium bantianum, obsolete synonym
Cladosporium trichoides, obsolete synonym

Xylohypha carrionii (obsolete)
synonym of *Cladophialophora carrionii*

Xylohypha emmonsii (obsolete)
synonym of *Cladophialophora bantiana*

Xylohypha trichoides (obsolete)
synonym of *Cladosporium trichoides*

Yarrowia

Yarrowia lipolytica 2 h
teleomorph of *Candida lipolytica*

Zopfia

X

Zopfia rosatii (obsolete)
synonym of *Neotestudina rosatii*

Zygoascus

X

Zygophiala

Zygophiala jamaicensis
anamorph of *Schizothyrium pomi*

X

Zygorhynchus

Zygorhynchus moelleri
Mucor saximontensis, obsolete synonym

1

TA

Zygosaccharomyces

Zygosaccharomyces bailii
Saccharomyces bailii, obsolete synonym
Saccharomyces elegans, obsolete synonym

2

h

Zygosaccharomyces bisporus
Saccharomyces bisporus, obsolete synonym

X

Zygosaccharomyces cidri
Saccharomyces cidri, obsolete synonym
Torulaspora cidrii, obsolete synonym

X

Zygosaccharomyces eupagycus (obsolete)
synonym of *Z. florentinus*

Zygosaccharomyces fermentati

X

Saccharomyces amurcae, obsolete synonym
Saccharomyces malacitensis, obsolete synonym
Saccharomyces montanus, obsolete synonym
Saccharomyces nilssoni, obsolete synonym
Torulaspora amurcae, obsolete synonym
Torulaspora manchurica, obsolete synonym

Zygosaccharomyces florentinus

X

Saccharomyces eupagycus, obsolete synonym
Saccharomyces florentinus, obsolete synonym
Torulaspora eupagycus, obsolete synonym
Torulaspora florentina, obsolete synonym.
Z. eupagycus, obsolete

Zygosaccharomyces mellis

X

Saccharomyces mellis, obsolete synonym

Zygosaccharomyces microellipsoides

X

Saccharomyces microellipsoides, obsolete synonym
Torulaspora microellipsoides, obsolete synonym

Zygosaccharomyces mrakii

X

Saccharomyces mrakii, obsolete synonym
Torulaspora mrakii, obsolete synonym

Zygosaccharomyces rouxii

2

h

Saccharomyces rouxii, obsolete synonym

Zygosporium

Pimina, obsolete synonym
Urobasidium, obsolete synonym
Urophiala, obsolete synonym

Zygosporium masonii

X

Zymonema (obsolete, nom. dub.)

synonym of *Blastomyces*

Zymonema brasiliense (obsolete)

synonym of *Paracoccidioides brasiliensis*

Zymonema capsulatum (obsolete)
synonym of *Blastomyces dermatitidis*
Zymonema dermatitidis (obsolete)
synonym of *Blastomyces dermatitidis*

Zythia

Zythia fragariae 1 p
anamorph of *Gnomonia comari*
