

List of fungi presenting at the wild state a biological risk for immunocompetent humans and/or animals and corresponding maximum biological risk

H	A	Species
2	2	<i>Absidia corymbifera</i> (synonym of <i>Absidia ramosa</i>)
2		<i>Absidia coerulea</i>
	2	<i>Achlya klebsiana</i>
	2	<i>Achlya racemosa</i>
2		<i>Acremonium falciforme</i> (mitosporic Hypocreales)
2		<i>Acremonium kiliense</i> (mitosporic Hypocreales)
2		<i>Acremonium recifei</i> (synonym of <i>Cephalosporium recifei</i>) (mitosporic Ascomycota)
	2	<i>Acremonium strictum</i> (mitosporic Hypocreales)
3	3	<i>Ajellomyces capsulatus</i> (mitosporic state : <i>Histoplasma capsulatum</i>)
3	3	<i>Ajellomyces dermatitidis</i> (mitosporic state : <i>Blastomyces dermatitidis</i>)
	2	<i>Akanthomyces aculeatus</i> (insect pathogen)
	2	<i>Akanthomyces gracilis</i> (insect pathogen)
	2	<i>Akanthomyces pistillariiformis</i> (insect pathogen)
2	2	<i>Allescheria boydii</i> synonym of <i>Pseudallescheria boydii</i> (mitosporic state : <i>Scedosporium apiospermum</i>)
2		<i>Alternaria alternata</i> (mitosporic Pleosporaceae)
2		<i>Alternaria chlamydospora</i>
2		<i>Alternaria dianthicola</i>
2	2	<i>Alternaria infectoria</i> (teleomorph: <i>Lewia infectoria</i>)
2		<i>Alternaria longipes</i>
2		<i>Alternaria tenuissima</i>
2	2	<i>Aphanoascus fulvescens</i>
	3	<i>Aphanomyces astaci</i>
	2	<i>Aphanomyces</i> spp.
2		<i>Apophysomyces elegans</i>
2		<i>Arachnomyces nodosetosus</i> (mitosporic state : <i>Onychocola canadensis</i>)
2	2	<i>Arthroderma benhamiae</i> (mitosporic state : <i>Trichophyton erinacei</i>)
2		<i>Arthroderma borellii</i> (mitosporic state: <i>Microsporum amazonicum</i>)
2	2	<i>Arthroderma grubyi</i> (mitosporic state: <i>Microsporum gallinae</i>)
2	2	<i>Arthroderma obtusum</i> (synonym of <i>Nannizzia obtusa</i>) (mitosporic state : <i>Microsporum nanum</i>)
2	2	<i>Arthroderma otae</i> (synonym of <i>Nannizzia otae</i>) (mitosporic state: <i>Microsporum canis</i>)
2	2	<i>Arthroderma persicolor</i> (synonym of <i>Nannizzia persicolor</i>) (mitosporic state: <i>Microsporum persicolor</i>)
2	2	<i>Arthroderma simii</i> (mitosporic state: <i>Trichophyton simii</i>)
2		<i>Arthroderma vanbreuseghemii</i> (mitosporic state : <i>Trichophyton interdigitale</i>)
2		<i>Arthrographis kalrae</i> (teleomorph : <i>Eremomyces langeronii</i>) (mitosporic Eremomycetaceae)
	2	<i>Aschersonia aleyrodis</i> (insect pathogen)

	2	Aschersonia cubensis (insect pathogen)
	2	Aschersonia turbinata (insect pathogen)
	2	Ascophaera aggregata (insect pathogen)
	2	Ascophaera apis (insect pathogen)
	2	Asellaria aselli (arthropod pathogen)
	2	Aspergillus deflexus
2	2	Aspergillus flavus
2	2	Aspergillus fumigatus
	2	Aspergillus parasiticus
2	2	Aspergillus terreus
2		Aspergillus thermomutatus (teleomorph : Neosartorya pseudofischeri)
2		Aspergillus ustus
	2	Auxarthron zuffianum (strain(s) isolated from lung, dog, kangaroo rat)
2	2	Basidiobolus ranarum
	2	Beauveria spp. (entomopathogenic fungi, used in biological control of insects)
2		Bipolaris spicifera (teleomorph : Cochliobolus spicifer)
3	3	Blastomyces dermatitidis (synonym of Zymonema dermatitidis ; teleomorph : Ajellomyces dermatitidis) (mitosporic Onygenaceae)
2		Botryomyces caespitosus (mitosporic Dothideomycetes)
2	2	Brachiola algerae (entomopathogenic microsporidium) parasite of Anopheles mosquitoes)
	2	Branchiomyces denigrans
2	2	Candida albicans (mitosporic Saccharomycetales)
2	2	Candida chiropterorum (mitosporic Saccharomycetales)
2	2	Candida ciferrii (teleomorph : Stephanoascus ciferrii) (mitosporic Dipodascaceae)
2		Candida dubliniensis (mitosporic Saccharomycetales)
2	2	Candida glabrata (Torulopsis glabrata) (mitosporic Saccharomycetales)
2	2	Candida kefyr (teleomorph: Kluyveromyces marxianus) (mitosporic Saccharomycetaceae)
2		Candida krusei (teleomorph : Issatchenkia orientalis) (mitosporic Saccharomycetaceae)
2	2	Candida lusitaniae (teleomorph : Clavispora lusitaniae) (mitosporic Metschnikowiaceae)
	2	Candida slooffi
2		Candida tropicalis (mitosporic Saccharomycetales)
2		Cephalosporium falciforme (mitosporic Hypocreales)
2		Cephalosporium recifei (synonym of Acremonium recifei)
2		Cerinosterus cyanescens (synonym of Fugomyces cyanescens) (mitosporic Microstromatales)
2		Chaetomium perlucidum
2		Chrysosporium inops (mitosporic Onygenales)
2	2	Chrysosporium tropicum
3		Cladophialophora arxii (mitosporic Herpotrichiellaceae)
3	2	Cladophialophora bantiana (synonym of Cladosporium bantianum, Cladosporium trichoides)
2		Cladophialophora boppii

2	2	Cladophialophora carrionii (synonym of Cladosporium carionii)
3		Cladophialophora devriesii
2		Cladophialophora emmonsii
2		Cladophialophora modesta
3	2	Cladosporium bantianum (synonym of Cladophialophora bantiana)
2	2	Cladosporium carionii (synonym of Cladophialophora carrionii)
	2	Cladosporium cladosporioides (mitosporic Mycosphaerellaceae) (biological control of whiteflies)
3		Cladosporium trichoides (synonym of Cladophialophora bantiana)
3	3	Coccidioides immitis (mitosporic Onygenales)
3	3	Coccidioides posadasii
	2	Coelomomyces opifexi (pathogen of mosquito)
	2	Coelomomyces psorophorae var psorophorae (fungal pathogen of mosquitos)
	2	Coelomomyces stegomyiae var. stegomyiae (pathogen of mosquitos)
	2	Coelomomyces spp. (entomopathogenic fungi)
	2	Coelomycidium simulii (entomopathogenic fungi)
	2	Colletotrichum acutatum (teleomorph : Glomerella acutata) (mitosporic Phyllachoraceae)
2		Colletotrichum crassipes
2		Colletotrichum gloeosporioides (teleomorph: Glomerella cingulata)
	2	Conidiobolus apiculatus (synonym of Entomophthora apiculata) (entomopathogenic fungus)
2	2	Conidiobolus coronatus (entomopathogenic fungus)
2	2	Conidiobolus incongruus
	2	Conidiobolus major
	2	Conidiobolus obscurus (synonym of Entomophthora obsura) (entomopathogenic fungus)
	2	Conidiobolus tenthredinis (synonym of Entomophthora tenthredinis)
	2	Cordycepioideus bisporus (termite pathogen)
	2	Cordycepioideus octosporus (strain(s) isolated from termites)
	2	Cordyceps arachnophila (synonym of Torrubiella arachnophila)
	2	Cordyceps australis
	2	Cordyceps bassiana (mitosporic state: Beauveria bassiana) (arthropod pathogen, used in biological control of insects and ticks)
	2	Cordyceps brittlebankisoides (mitosporic state: Metarhizium anisopliae var. majus) (pathogen of grubs)
	2	Cordyceps brongniartii (mitosporic state: Beauveria brongniartii) (entomopathogenic fungi)
	2	Cordyceps caloceioides (mitosporic state : Simpicillium obclavatum)
	2	Cordyceps carnata
	2	Cordyceps gracilis (mitosporic state : Paraisaria dubia (strain(s) isolated from insect)
	2	Cordyceps gunnii (mitosporic state : Paecilomyces gunnii)
	2	Cordyceps lloydii
	2	Cordyceps martialis
	2	Cordyceps militaris (entomopathogenic fungi)
	2	Cordyceps nutans (entomopathogenic fungi)

	2	<i>Cordyceps polyarthra</i>
	2	<i>Cordyceps sobolifera</i>
	2	<i>Cordyceps tuberculata</i>
	2	<i>Cordyceps unilateralis</i>
	2	<i>Coreomycetopsis oedipus</i> (entomopathogenic fungus) (no strains available)
2		<i>Cryptococcus curvatus</i> (mitosporic Trichosporonales)
2	2	<i>Cryptococcus neoformans</i> var. <i>gattii</i> (synonym of <i>Cryptococcus bacillisporus</i>) (teleomorph : <i>Filobasidiella bacillispora</i>) (mitosporic Tremellaceae)
2	2	<i>Cryptococcus neoformans</i> var. <i>neoformans</i> (teleomorph : <i>Filobasidiella neoformans</i>) (mitosporic Tremellaceae)
2	2	<i>Cryptococcus neoformans</i> var. <i>grubii</i> (<i>Filobasidiella neoformans</i> , serotype A) (mitosporic Tremellaceae)
	2	<i>Culicinomyces clavisporus</i> (mosquito pathogenic fungus)
2		<i>Cunninghamella bertholletiae</i>
	2	<i>Cunninghamella echinulata</i> (entomopathogenic fungus) (no strains available)
2		<i>Curvularia brachyspora</i> (mitosporic Pleosporaceae)
2		<i>Curvularia clavata</i>
	2	<i>Curvularia geniculata</i> (teleomorph: <i>Cochliobolus geniculatus</i>)
2		<i>Curvularia lunata</i> (teleomorph : <i>Cochliobolus lunatus</i>) (synonym of <i>Pseudocochliobolus lunatus</i>)
2		<i>Cylindrocarpon cyanescens</i> (mitosporic Hypocreales)
	2	<i>Dictyuchus monosporus</i> (fish patogen)
2	2	<i>Dipodascus capitatus</i> (mitosporic state : <i>Geotrichum capitatum</i>)
2		<i>Dissitimurus exedrus</i> (mitosporic Ascomycota)
2	2	<i>Emmonsia crescens</i> (teleomorph : <i>Ajellomyces crescens</i>)
2	2	<i>Emmonsia parva</i> (mitosporic Onygenaceae)
2		<i>Emmonsia parva</i> var. <i>crescens</i> (synonym of <i>Emmonsia crescens</i>)
2		<i>Emmonsia parva</i> var. <i>parva</i> (synonym of <i>Emmonsia parva</i>)
2		<i>Emmonsia pasteuriana</i> (mitosporic Onygenaceae)
	2	<i>Encephalitozoon cuniculi</i> (pathogen of immature domestic dogs, foxes, etc.)
2		<i>Engyodontium album</i> (mitosporic Ascomycota)
	2	<i>Engyodontium araneorum</i> (synonym of <i>Lecanicillium tenuipes</i>)
	2	<i>Enterobryus</i> spp.
	2	<i>Entomophaga caroliniana</i> (synonym of <i>Entomophthora caroliniana</i>)
	2	<i>Entomophaga grylli</i> (synonym of <i>Entomophthora grylli</i>) (insect pathogenic fungus)
	2	<i>Entomophaga maimaiga</i> (entomopathogenic fungus)
	2	<i>Entomophaga tenthredinis</i> (synonym of <i>Conidiobolus tenthredinis</i>)
	2	<i>Entomophthora aphidis</i> (entomopathogenic fungus)
	2	<i>Entomophthora apiculata</i> (synonym of <i>Conidiobolus apiculatus</i>) (entomopathogenic fungi)
	2	<i>Entomophthora aulicae</i> (synonym of <i>Entomophaga aulicae</i>) (entomopathogenic fungus)
	2	<i>Entomophthora caroliniana</i> (synonym of <i>Entomophaga caroliniana</i>)
	2	<i>Entomophthora coronata</i> synonym of <i>Conidiobolus coronatus</i> (Ancylistaceae) (pathogen of mosquitos)

	2	Entomophthora culicis (found or tested on mosquito)
	2	Entomophthora dipterigena (synonym of Erynia dipterigena)
	2	Entomophthora elateridiphaga (synonym of Erynia elateridiphaga)
	2	Entomophthora grylli (synonym of Entomophaga grylli) (insect pathogenic fungus)
	2	Entomophthora muscae (found or tested on mosquito)
	2	Entomophthora planchoniana (entomopathogenic fungus, pathogen of aphids)
2	2	Epidermophyton floccosum (mitosporic Arthrodermataceae)
2		Eremomyces langeronii (mitosporic state : Arthrographis kalrae)
	2	Erynia anhuiensis (synonym of Zoophthora anhuiensis) (pathogen of aphids)
	2	Erynia aquatica
	2	Erynia blunckii (synonym of Entomophthora blunckii)
	2	Erynia castrans
	2	Erynia conica (found or tested on mosquito)
	2	Erynia dipterigena (synonym of Entomophthora dipterigena)
	2	Erynia elateridiphaga (synonym of Entomophthora elateridiphaga)
	2	Erynia gammae
	2	Erynia neoaphidis (synonym of Pandora neoaphidis) (obligate pathogen of aphids)
	2	Erynia plecopteri
	2	Erynia radicans (strain(s) isolated from insect)
	2	Erynia rhizospora
	2	Erynia virescens (synonym of Furia virescens)
2		Exophiala bergeri (mitosporic Herpotrichiellaceae)
2		Exophiala castellanii (synonym of E. mansonii)
2		Exophiala dermatitidis (synonym of Phialophora dermatitidis ; Wangiella dermatitidis)
2		Exophiala jeanselmei (synonym of Phialophora jeanselmei)
2		Exophiala lecanii-corni
2		Exophiala mansonii (synonym of E. castellanii)
	2	Exophiala pisciphila (strain(s) isolated from fish)
	2	Exophiala salmonis
2		Exophiala spinifera (synonym of Phialophora spinifera, Rhinocladiella spinifera)
2	2	Filobasidiella bacillispora (mitosporic state : Cryptococcus bacillisporus)
2	2	Filobasidiella neoformans (mitosporic state : Cryptococcus neoformans)
2		Fonsecaea compacta (synonym of Phialophora compacta, Rhinocladiella compacta) (mitosporic Ascomycota)
2		Fonsecaea monophora
2	2	Fonsecaea pedrosoi (synonym of Phialophora pedrosoi, Rhinocladiella pedrosoi)
	2	Furia virescens (synonym of Erynia virescens)
	2	Fusarium coccophilum (teleomorph: Nectria flammea) (mitosporic Nectriaceae) (insect pathogen)
2	2	Fusarium verticillioides (teleomorph : Gibberella moniliformis) (Nectriaceae)
2		Fusicoccum dimidiatum (synonym of Scytalidium dimidiatum, Natrassia mangiferae, Hendersonula toruloidea) (mitosporic Botryosphaeriaceae)
2		Galactomyces geotrichum (mitosporic state : Geotrichum candidum) (found or tested on mosquito)
2	2	Geotrichum capitatum (teleomorph: Dipodascus capitatus)

2		<i>Geotrichum clavatum</i>
2	2	<i>Gibberella moniliformis</i> (mitosporic state : <i>Fusarium verticillioides</i>)
	2	<i>Gibellula alata</i> (no information available)
	2	<i>Gibellula leiopus</i> (arachnogenous fungus)
	2	<i>Gibellula pulchra</i>
	2	<i>Glomerella acutata</i> (mitosporic state : <i>Colletotrichum acutatum</i>)
2		<i>Glomerella cingulata</i> (mitosporic state: <i>Colletotrichum gloeosporioides</i>)
	2	<i>Granulomanus</i> spp (mitosporic Clavicipitaceae) (on arthropods) (no strains available)
2	2	<i>Graphium eumophum</i>
2		<i>Gymnoascus dankaliensis</i>
	2	<i>Haliphthoros milfordensis</i> (pathogen of Lobsters)
	2	<i>Haliphthoros philippinensis</i> (pathogen of shrimp)
2		<i>Hendersonula toruloidea</i> (synonym of <i>Fusicoccum dimidiatum</i>) (mitosporic Botryosphaeriaceae)
	2	<i>Hirsutella citriformis</i> (strain(s) isolated from insect)
	2	<i>Hirsutella entomophila</i>
	2	<i>Hirsutella jonesii</i>
	2	<i>Hirsutella saussurei</i> (synonym of <i>Isaria saussurei</i>)
	2	<i>Hirsutella thompsonii</i> (mite fungal pathogen)
	2	<i>Hirsutella versicolor</i> (strain(s) isolated from insect)
3	3	<i>Histoplasma capsulatum</i> var. <i>capsulatum</i> (teleomorph : <i>Ajellomyces capsulatus</i>)
3	3	<i>Histoplasma capsulatum</i> var. <i>duboisii</i> (teleomorph : <i>Ajellomyces capsulatus</i>)
3	3	<i>Histoplasma capsulatum</i> var. <i>farciminosum</i> (teleomorph : <i>Ajellomyces capsulatus</i>)
	2	<i>Hymenostilbe dipterigena</i>
	2	<i>Hymenostilbe formicarum</i>
	2	<i>Hymenostilbe muscarium</i>
	2	<i>Hymenostilbe</i> spp.
	2	<i>Hypocrella amomi</i>
	2	<i>Ichthyophonus hoferi</i>
	2	<i>Ichthyophonus irregularis</i> (fish pathogen)
	2	<i>Keratinomyces ajelloi</i> (synonym of <i>Trichophyton ajelloi</i>) (teleomorph : <i>Arthroderma uncinatum</i>) (mitosporic Arthrodermataceae) (pathogen of mosquito larvae)
	2	<i>Laboulbenia</i> spp. (entomopathogenic fungus) (no strains available)
	2	<i>Lagenidium giganteum</i> (pathogen of mosquitos)
	2	<i>Legeriomyces</i> spp.
	2	<i>Leptolegnia chapmanii</i> (pathogen of mosquito larvae)
2		<i>Leptosphaeria tompkinsii</i>
	2	<i>Leptosphaerulina chartarum</i> (mitosporic state : <i>Pithomyces chartarum</i>)
2		<i>Madurella grisea</i> (mitosporic Ascomycota)
2		<i>Madurella mycetomatis</i>
2		<i>Malassezia dermatis</i> (mitosporic Exobasidiomycetidae)
2		<i>Malassezia furfur</i> (synonym of <i>Pityrosporum orbiculare</i>) (teleomorph <i>Saccharomyces sphaericus</i>)
2		<i>Malassezia globosa</i>
2		<i>Malassezia japonica</i>

	2	Malassezia nana
2		Malassezia obtusa
2	2	Malassezia pachydermatidis (synonym of Pityrosporum canis)
2		Malassezia restricta
2	2	Malassezia slooffiae
2	2	Malassezia sympodialis
	2	Massospora cicadina (entomopathogenic fungus)
	2	Mattirolella spp. (entomopathogenic fungus) (no strains available)
	2	Metarhizium album (mitosporic Clavicipitaceae)
	2	Metarhizium anisopliae var. acridum (entomopathogenic fungus)
	2	Metarhizium anisopliae var. majus (teleomorph: Cordyceps brittlebankisoides) (pathogen of grubs)
	2	Metarhizium flavoviride (strain(s) isolated from insect)
2		Microsporum audouinii (synonym of Microsporum rivalieri)
2	2	Microsporum canis (teleomorph : Arthroderma otae)
2		Microsporum distortum (dysgonic variant of Microsporum canis)
	2	Microsporum equinum (variant of Microsporum canis)
2		Microsporum ferrugineum
2	2	Microsporum gallinae (teleomorph : Arthroderma grubyi)
	2	Microsporum gypseum aggr. (teleomorph Arthroderma gypseum & Arthroderma incurvatum)
2		Microsporum langeroni (synonym of Microsporum audouinii)
2	2	Microsporum nanum (teleomorph : Arthroderma obtusum)
2	2	Microsporum persicolor (teleomorph: Arthroderma persicolor)
2		Microsporum praecox
2		Microsporum rivalieri (synonym of Microsporum audouinii)
2		Microsporum spp.
2	2	Monosporium apiospermum (synonym of Scedosporium apiospermum) (teleomorph Pseudallescheria boydii) (mitosporic Microascaceae)
	2	Mortierella wolfii
	2	Mucor amphibiorum
	2	Myriangium duriaei
	2	Nannizzia gypsea (synonym of Arthroderma gypseum) (mitosporic state : Microsporum gypseum)
2	2	Nannizzia obtusa (synonym of Arthroderma obtusum) (mitosporic state Microsporum nanum)
2	2	Nannizzia otae (synonym of Arthroderma otae) (mitosporic state: Microsporum canis)
2		Nannizzia persicolor (synonym of Arthroderma persicolor) (mitosporic state: Microsporum persicolor)
2		Natrassia mangiferae (synonym of Fusicoccum dimidiatum) (Ascomycota)
	2	Nectria coccophila (synonym of Nectria flammea) (mitosporic state Fusarium coccophilum)
	2	Nectria flammea (synonym of Nectria coccophila)
	2	Nectria haematococca (mitosporic state: Fusarium solani) (pathogen of the larval stage of beetle)
2		Neosartorya pseudofischeri (mitosporic state: Aspergillus thermomutatus)
2		Neotestudina rosatii (Fungi; Ascomycota; Incertae sedis; Incertae sedis; Testinaceae)

	2	<i>Neozygites abacaridis</i> (entomopathogenic fungus; pathogen of phytophagous mites)
	2	<i>Neozygites adjarica</i>
	2	<i>Neozygites floridana</i> (pathogen of the cassava green mite)
	2	<i>Neozygites fresenii</i> (pathogen of cotton aphid)
	2	<i>Neozygites fumosa</i>
	2	<i>Neozygites tanajoae</i> (pathogen of the cassava green mite)
	2	<i>Nomuraea atypicola</i> (teleomorph; <i>Cordyceps cylindrica</i>) (mitosporic Clavicipitaceae) (strain(s) isolated from Arachnida)
	2	<i>Nomuraea rileyi</i> (synonym of <i>Beauveria rileyi</i>) (strain(s) isolated from Lepidoptera)
3	2	<i>Ochroconis gallopava</i>
2	2	<i>Ochroconis humicola</i> (synonym of <i>Scolecobasidium humicola</i>)
2		<i>Onychocola canadensis</i> (teleomorph : <i>Arachnomycetes nodosetosus</i>) (; mitosporic Arechnomycetaceae)
	2	<i>Orchesellaria mauguioi</i>
	2	<i>Paecilomyces amoeneroseus</i> (synonym <i>Isaria amoene-rosea</i>) (mitosporic Clavicipitaceae) (strain(s) isolated from Coleoptera)
	2	<i>Paecilomyces cicadae</i> (mitosporic Clavicipitaceae) (strain(s) isolated from burried larva)
	2	<i>Paecilomyces farinosus</i> (mitosporic Clavicipitaceae) (entomopathogenic fungus, pathogen of german cockroach)
	2	<i>Paecilomyces gunnii</i> (teleomorph : <i>Cordyceps gunnii</i>) (mitosporic Clavicipitaceae)
		<i>Paecilomyces lilanicus</i> (mitosporic Clavicipitaceae)
	2	<i>Paecilomyces marquandii</i> (mitosporic Clavicipitaceae) (human + biological controle of nematodes)
	2	<i>Paecilomyces tenuipes</i> (mitosporic Clavicipitaceae) (strain(s) isolated from insect)
2	2	<i>Paecilomyces variotii</i> (mitosporic Trichocomaceae)
	2	<i>Pandora neoaphidis</i> (synonym of <i>Erynia neoaphidis</i>) (obligate pathogen of aphids)
3		<i>Paracoccidioides brasiliensis</i> (synonym of <i>Loboa lobi</i>) (mitosporic Onygenaceae)
	2	<i>Paraisaria dubia</i> (synonym of <i>Isaria dubia</i> ; teleomorph : <i>Cordyceps gracilis</i>) (; mitosporic Clavicipitaceae) (strain(s) isolated from insect)
2	2	<i>Penicillium marneffeii</i>
2		<i>Phaeoacremonium alvesii</i> (mitosporic Calosphaeriaceae)
2		<i>Phaeoacremonium amstelodamense</i>
2		<i>Phaeoacremonium inflatipes</i>
2		<i>Phaeoacremonium griseorubrum</i>
2		<i>Phaeoacremonium krajdeni</i>
2		<i>Phaeoacremonium parasiticum</i> (synonym of <i>Phialophora parasitica</i>)
2		<i>Phaeoacremonium rubrigenum</i>
2		<i>Phaeoacremonium tardicrescens</i>
2		<i>Phaeoacremonium venezuelense</i>
2		<i>Phialemonium curvatum</i> (mitosporic Ascomycota)
2		<i>Phialemonium obovatum</i>
2		<i>Phialophora americana</i> (teleomorph : <i>Capronia semiimmersa</i>) (mitosporic Magnaporthaceae)
2		<i>Phialophora compacta</i> (synonym of <i>Fonsecaea compacta</i>) (mitosporic Ascomycota)

2		Phialophora europaea
2		Phialophora parasitica (synonym of Phaeoacremonium parasiticum) (mitosporic Calosphaeriaceae)
2		Phialophora richardsiae (synonym of Pleurostomophora richardsiae) (mitosporic Calosphaeriaceae)
2		Phialophora spinifera (synonym of Exophiala spinifera) (mitosporic Herpotrichiellaceae)
2	2	Phialophora verrucosa
2		Phoma cruris-hominis (mitosporic Ascomycota)
2		Phoma dennisii var. oculo-hominis
	2	Phoma herbarum
	2	Pithomyces chartarum (teleomorph : Leptosphaerulina chartarum) (mitosporic Pleosporaceae)
2		Pityrosporum orbiculare (synonym of Malassezia furfur) (mitosporic Exobasidiomycetidae)
	2	Pleurodesmospora coccorum (synonym of Beauveria coccorum) (mitosporic Ascomycota) (strain(s) isolated from Coleoptera)
2		Pleurostomophora richardsiae (synonym of Phialophora richardsiae)
	2	Pneumocystis carinii (never been cultivated on routine laboratory media)
2		Pneumocystis jirovecii (never been cultivated on routine laboratory media)
	2	Podonectria coccicola
	2	Polycephalomyces ramosus (synonym of Stilbella kervillei) (mitosporic Clavicipitaceae) (strain(s) isolated from fly)
2		Polycytella hominis (mitosporic Ascomycota)
2		Prototheca wickerhamii
2		Prototheca zopfii
2	2	Pseudallescheria boydii (synonym of Allescheria boydii) (mitosporic state : Scedosporium apiospermum)
2		Pseudallescheria ellipsoidea
2		Pseudochaetosphaerionema larense (mitosporic Ascomycota)
2	2	Pseudomicrodochium suttonii (mitosporic Ascomycota)
	2	Pseudogibbellula formicarum (mitosporic Clavicipitaceae)
2		Pyrenochaeta romeroi (mitosporic Pleosporaceae)
2		Pyrenochaeta unguis-hominis
2	2	Pythium insidiosum
	2	Pythium undulatum (fish pathogen)
3		Ramichloridium mackenziei (mitosporic Herpotrichiellaceae)
2		Rhinochlaidiella aquaspersa (mitosporic Herpotrichiellaceae)
2		Rhinochlaidiella spinifera (synonym of Exophiala spinifera) (mitosporic Herpotrichiellaceae)
2	2	Rhinosporidium seeberi (Protozoa; Choanozoa Mesomycetozoea) (never been cultivated)
2	2	Rhizomucor pusillus
2		Rhizomucor variabilis
2		Rhizopus azygosporus
	2	Rhizopus microsporus var. chinensis
2	2	Rhizopus microsporus var. microsporus

		Rhizopus microsporus var. oligosporus
2	2	Rhizopus microsporus var. rhizopodiformis (synonym of Rhizopus cohnii)
2		Rhizopus schipperae
2		Saksenaea vasiformis
	2	Saprolegnia australis (Chromista; Oomycetes; Saprolegniales; Saprolegniaceae) (pathogen of fish)
	2	Saprolegnia ferax
		Saprolegnia hypogyna (strain(s) isolated from fish)
	2	Saprolegnia parasitica
2		Sarcinomyces phaeomuriformis (mitosporic Chaetothyriale)
2	2	Scedosporium apiospermum (teleomorph : Pseudoallescheria boydii) (mitosporic Microascaceae)
2		Scedosporium aurantiacum
2	2	Scedosporium inflatum (synonym of Scedosporium prolificans)
2	2	Scedosporium prolificans (synonym of Scedosporium inflatum)
2	2	Scolecobasidium humicola (synonym of Ochroconis humicola) (mitosporic Ascomycota)
2	2	Scopulariopsis brevicaulis
2		Scopulariopsis brumptii
	2	Scopulariopsis chartarum
2		Scytalidium dimidiatum (synonym of Fusicoccum dimidiatum) (mitosporic Ascomycota)
2		Scytalidium hyalinum (colorless mutant of Fusicoccum dimidiatum)
	2	Simplicillium obclavatum (teleomorph : Cordyceps caloceioides)
	2	Sporodiniella umbellata
	2	Sporothrix insectorum (mitosporic Ophiostomataceae)
	2	Sporothrix isarioides
2	2	Sporothrix schenckii (synonym of Sporotrichum schenkii)
2	2	Sporotrichum schenkii (synonym of Sporothrix schenckii) (mitosporic Ophiostomataceae)
2	2	Stephanoascus ciferrii (mitosporic state : Candida ciferrii)
	2	Stilbella buquetii var. formicarum
	2	Stilbella buquetii (synonym of Isaria buquetii) (mitosporic Hypocreales) (strain(s) isolated from insect)
	2	Stilbella kervillei (synonym of Polycephalomyces ramosus) (mitosporic Clavicipitaceae) (strain(s) isolated from fly)
	2	Strongwellsea oehrensiana (pathogen of insect)
2	2	Syncephalastrum racemosum
	2	Termitaria spp. (mitosporic Ascomycota) (entomopathogenic fungus) (no strains available)
		Termitariopsis cavernosa (mitosporic Ascomycota) (entomopathogenic fungus) (no strains available)
	2	Tetracrium coccicola (mitosporic Tubeufiaceae)
	2	Thelohania solenopsae (pathogen of ants)
	2	Thraustotheca clavata (fish pathogen)
	2	Tilachlidiopsis nigra (mitosporic Tricholomataceae)
	2	Tilachlidium liberianum

	2	Tolypocladium cylindrosporum (synonym of Beauveria cylindrospora) (pathogen of mosquitos)
	2	Torrubiella arachnophila (synonym of Cordyceps arachnophila)
	2	Torrubiella rubra
2		Torulopsis glabrata (synonym of Candida glabrata) (mitosporic Saccharomycetales)
	2	Trichophyton ajelloi (synonym of Keratinomyces ajelloi) (teleomorph: Arthroderma uncinatum) (mitosporic Arthrodermataceae) (pathogen of mosquito larvae)
2		Trichophyton concentricum
	2	Trichophyton equinum
2	2	Trichophyton erinacei (teleomorph: Arthroderma benhamiae)
2		Trichophyton interdigitale (teleomorph : Arthroderma vanbreuseghemii)
2	2	Trichophyton mentagrophytes
2	2	Trichophyton quinckeanum
2		Trichophyton raubitschekii (synonym of Trichophyton rubrum)
2	2	Trichophyton rubrum (synonym of Trichophyton raubitschekii)
2	2	Trichophyton simii (teleomorph: Arthroderma simii)
2		Trichophyton schoenleinii
2	2	Trichophyton tonsurans
2	2	Trichophyton spp.
2	2	Trichophyton verrucosum
2		Trichophyton violaceum
2	2	Trichosporon asahii (mitosporic Trichosporonales)
2		Trichosporon asteroides
	2	Trichosporon beigelii (it is a doubtful species)
2		Trichosporon cutaneum
2		Trichosporon inkin
2		Trichosporon mucoides
2		Trichosporon ovooides
	2	Verticillium lecanii (synonym of Lecanicillium lecanii) (teleomorph : Torrubiella confragosa) (mitosporic Clavicipitaceae)
2		Wangiella dermatitidis (synonym of Exophiala dermatitidis) (mitosporic Herpotrichiellaceae)
	2	Zoophthora anhuiensis (synonym of Erynia anhuiensis) (pathogen of aphids)
	2	Zoophthora radicans (entomopathogenic fungus, pathogen of Lepidoptera)
3	3	Zymonema dermatitidis (synonym of Blastomyces dermatitidis) (mitosporic Ajellomycetaceae)