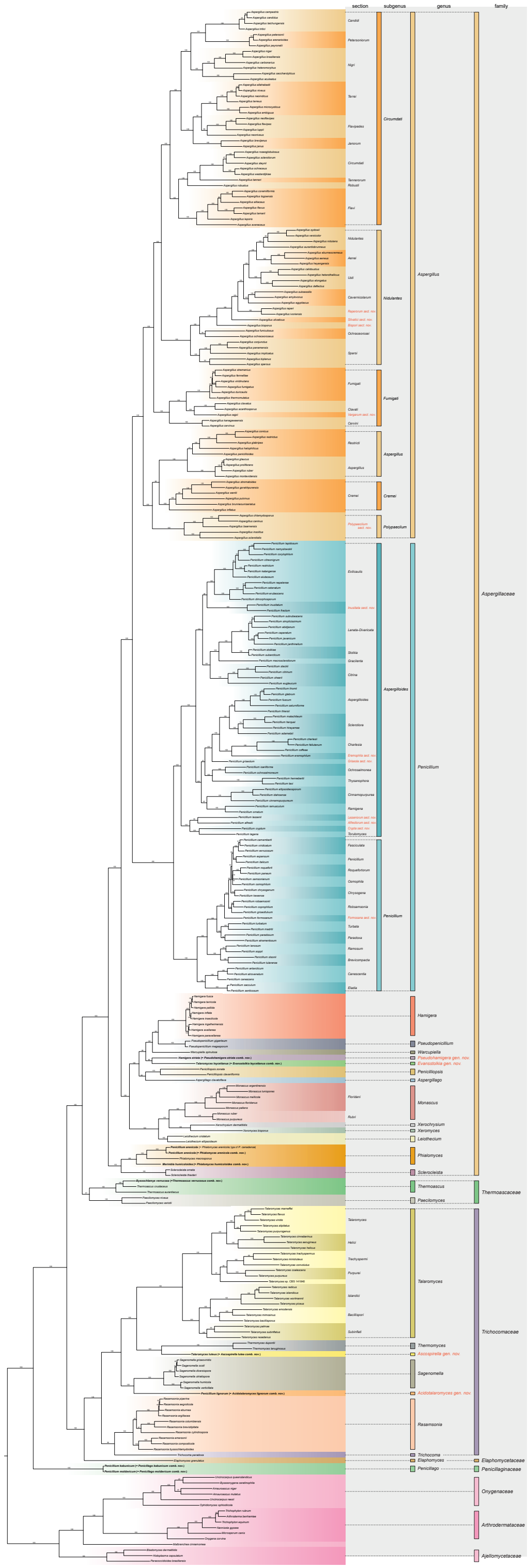
section
subgenus
genus
family
Aspergillus campestris
Aspergillus candidus
Aspergillus tachungensis
Aspergillus tritici
Candidi
Aspergillus petersonii
Aspergillus arenarioides
Aspergillus peyronelii
Petersoniorum
Aspergillus niger
Aspergillus brasiliensis
Aspergillus carbonarius
Aspergillus heteromorphus
Aspergillus saccharolyticus
Aspergillus aculeatus
Nigri
Aspergillus alliaceus
Aspergillus niveus
Aspergillus neoindicus
Aspergillus terreus
Aspergillus microcystis
Aspergillus ambiguus
Terrei
Aspergillus neoflavipes
Aspergillus flavipes
Aspergillus luppii
Aspergillus neoniveus
Flavipedes
Aspergillus brevijanus
Aspergillus janus
Janorum
Aspergillus roseoglobulosus
Aspergillus sclerotiorum
Aspergillus steynii
Aspergillus ochraceus
Aspergillus westerdijkiae
Circumdati
Aspergillus tennerii
Tennerorum
Aspergillus robustus
Robusti
Aspergillus coremiiformis
Aspergillus togoensis
Aspergillus alliaceus
Aspergillus flavus
Aspergillus tamarii
Aspergillus leporis
Aspergillus avenaceus
Flavi
Circumdati
Aspergillus sydowii
Aspergillus versicolor
Aspergillus nidulans
Aspergillus aurantiobrunneus
Nidulantes
Aspergillus sturnoscorneus
Aspergillus aeneus
Aspergillus heyangensis
Aenei
Aspergillus calidoustus
Aspergillus heterothallicus
Aspergillus eburneocinctus
Aspergillus deflectus
Usti
Aspergillus subsessilis
Aspergillus amylovorus
Aspergillus egyptiacus
Cavernicolarum
Aspergillus raperi
Aspergillus ivoriensis
Raperorum sect. nov.
Aspergillus silvaticus
Silvatici sect. nov.
Aspergillus bisporus
Bispori sect. nov.
Aspergillus funiculosus
Aspergillus ochraceoroseus
Ochraceorosei
Aspergillus conjunctus
Aspergillus panamensis
Aspergillus implicatus
Aspergillus biplanus
Aspergillus sparsus
Sparsi
Nidulantes
Aspergillus stramenius
Aspergillus fennelliae
Aspergillus viridinutans
Aspergillus fumigatus
Aspergillus duricaulis
Aspergillus thermomutatus
Fumigati
Aspergillus clavatus
Aspergillus acanthosporus
Aspergillus cegii
Clavati
Aspergillus kanagawaensis
Aspergillus cenosus
Cenosi
Fumigati
Aspergillus conicus
Aspergillus restrictus
Aspergillus glabripes
Aspergillus halophilicus
Aspergillus penicillioides
Restricti
Aspergillus glaucus
Aspergillus proliferans
Aspergillus ruber
Aspergillus montevideensis
Aspergillus
Aspergillus stromatoides
Aspergillus gorakhpurensis
Aspergillus wentii
Aspergillus pulvinus
Aspergillus brunneouniseriatus
Aspergillus inflatus
Cremei
Aspergillus chlamydoporus
Aspergillus ceniusus
Aspergillus baarnensis
Aspergillus insolitus
Aspergillus sclerotialis
Polypaecilum sect. nov.
Aspergillus
Cremei
Polypaecilum
Penicillium lapidosum
Penicillium namyslowskii
Penicillium coryophilum
Penicillium citreonigrum
Penicillium restrictum
Penicillium katangense
Penicillium aculeatum
Penicillium nepalense
Penicillium catenatum
Penicillium ecuadoreanum
Penicillium dimorphosporum
Exilicaulis
Penicillium inusitatum
Penicillium fractum
Inusitata sect. nov.
Penicillium subnoneaceum
Penicillium simplicissimum
Penicillium abidjanum
Penicillium caperatum
Penicillium javanicum
Penicillium janthinellum
Lanata-Divaricata
Penicillium stoikiae
Penicillium subarticum
Stoikia
Penicillium macrosclerotiorum
Gracilenta
Penicillium atacolí
Penicillium citrinum
Penicillium sheari
Penicillium euglaucum
Citrina
Penicillium thomii
Penicillium glabrum
Penicillium fuscum
Penicillium saturniforme
Penicillium thiersii
Aspergilloides
Penicillium malachiteum
Penicillium herquei
Penicillium hirayamae
Penicillium adametioi
Sclerotiora
Penicillium charlesii
Penicillium felutanum
Penicillium coffeae
Charlesia
Penicillium eremophilum
Eremophila sect. nov.
Penicillium griseolum
Griseola sect. nov.
Penicillium isariiforme
Penicillium ochrosalmoneum
Ochrosalmonea
Penicillium hennebertii
Penicillium taxi
Thysanophora
Penicillium aligoaskeogiorum
Penicillium idahoense
Penicillium cinnamopurpureum
Cinnamopurpurea
Penicillium remaculum
Penicillium ornatum
Ramigena
Penicillium lassenii
Lassenirum sect. nov.
Penicillium alfredii
Alfredirum sect. nov.
Penicillium crypticum
Crypta sect. nov.
Penicillium lagena
Torulomyces
Aspergilloides
Penicillium camemberti
Penicillium viridicatum
Penicillium verrucosum
Fasciculata
Penicillium expansum
Penicillium italicum
Penicillium
Penicillium roqueforti
Penicillium paneum
Roquefortorum
Penicillium samsonianum
Penicillium camophilum
Osmophila
Penicillium chrysogenum
Penicillium kewense
Chrysogena
Penicillium robsamsonii
Penicillium coprophilum
Penicillium griseofulvum
Robsamsonia
Penicillium formosanum
Formosana sect. nov.
Penicillium turbatum
Penicillium madrid
Turbata
Penicillium paradoxum
Penicillium atramentosum
Paradoxa
Penicillium lanosum
Penicillium soppii
Ramosum
Penicillium diosii
Penicillium italiensse
Brevicompacta
Penicillium antarcticum
Penicillium atrovenetum
Penicillium canescens
Penicillium secculum
Penicillium senticosum
Canescentia
Elodia
Penicillium
Penicillium
Hamigera fusca
Hamigera tericola
Hamigera pallida
Hamigera inflata
Hamigera insecticola
Hamigera ingelheimensis
Hamigera avellanea
Hamigera paravellanea
Hamigera
Pseudopenicillium gigantesum
Pseudopenicillium megasporum
Pseudopenicillium
Warcupiella spinulosa
Warcupiella
Hamigera striata (= Pseudohamigera striata comb. nov.)
Pseudohamigera gen. nov.
Talaromyces lycoctanus (= Evansstolkia lycoctanus comb. nov.)
Evansstolkia gen. nov.
Penicillopsis zonata
Penicillopsis clavariiformis
Penicillopsis
Aspergillago clavatoflava
Aspergillago
Monascus argentinensis
Monascus luniziporus
Monascus mellicola
Monascus floridanus
Monascus pallens
Floridani
Monascus ruber
Monascus purpureus
Rubri
Monascus
Xerochrysium dermatitidis
Xerochrysium
Xeromyces bisporus
Xeromyces
Leiothecium cristatum
Leiothecium ellipsoideum
Leiothecium
Penicillium avenicola (= Phialomyces avenicola typ.of P. canadense)
Penicillium avenicola (= Phialomyces avenicola comb. nov.)
Phialomyces macrosporus
Merimbla humicoloides (= Phialomyces humicoloides comb. nov.)
Phialomyces
Sclerocleista ornata
Sclerocleista thaxteri
Sclerocleista
Byssochlamys verrucosa (=Thermoascus verrucosus comb. nov.)
Thermoascus crustaceus
Thermoascus aurantiacus
Thermoascus
Paecilomyces niveus
Paecilomyces variotii
Paecilomyces
Thermoascaceae
Talaromyces marneffei
Talaromyces flavus
Talaromyces viridis
Talaromyces stipitatus
Talaromyces purpurogenus
Talaromyces
Talaromyces cinnaberinus
Talaromyces aerugineus
Talaromyces helicus
Helici
Talaromyces trachyspermus
Talaromyces minioluteus
Talaromyces convolutus
Trachyspermi
Talaromyces coalescens
Talaromyces purpureus
Purpurei
Talaromyces sp. CBS 141840
Talaromyces radicus
Talaromyces islandicus
Talaromyces wortmannii
Talaromyces piceus
Islandici
Talaromyces emodensis
Talaromyces minioluteus
Talaromyces bacillisporus
Bacillispori
Talaromyces palmae
Talaromyces subinflatus
Talaromyces resedanus
Subinflati
Talaromyces
Thermomyces dupontii
Thermomyces lanuginosus
Thermomyces
Talaromyces luteus (= Ascospirella luteus comb. nov.)
Ascospirella gen. nov.
Sagenomella griseoviridis
Sagenomella ocotl
Sagenomella diversispora
Sagenomella striatispora
Sagenomella humicola
Sagenomella verticillata
Sagenomella
Penicillium lignorum (= Acidotalaromyces lignorum comb. nov.)
Acidotalaromyces gen. nov.
Rasamsonia piperina
Rasamsonia aegroticola
Rasamsonia eburnea
Rasamsonia argillacea
Rasamsonia colombiensis
Rasamsonia brevistipitata
Rasamsonia cylindrospora
Rasamsonia emersonii
Rasamsonia composticola
Rasamsonia byssochlamydoides
Rasamsonia
Trichocoma paradoxa
Trichocoma
Elaphomyces granulatus
Elaphomyces
Elaphomycetaceae
Penicillium kabunicum (= Penicillago kabunicum comb. nov.)
Penicillium moldavicum (= Penicillago moldavicum comb. nov.)
Penicillago
Penicillaginaceae
Uncinocarpus queenslandicus
Byssoonygena ceratinophila
Amauroascus niger
Amauroascus mutilus
Uncinocarpus reesii
Ophidiomyces ophiodiicola
Onygenaceae
Trichophyton rubrum
Arthroderma benhamiae
Trichophyton equinum
Nannizzia gypsea
Microsporum canis
Onygena corvina
Malbranchea cinnamomea
Arthrodermataceae
Blastomyces dermatitidis
Histoplasma capsulatum
Paracoccidioides brasiliensis
Ajellomycetaceae
Trichocomaceae
Aspergillaceae
0.2