

The Taxonomicon
Systema Naturae 2000

Classification of
Class *Sordariomycetes*
(fungi)
down to Order

Compiled by Drs. S.J. Brands
Universal Taxonomic Services

20 Sep 2020

Systema Naturae 2000

- Class *Sordariomycetes* -

[Kingdom *Fungi*: Phylum *Ascomycota* - fungi]

Class *Sordariomycetes* O.E. Erikss. & Winka (1997)

- 001 Genus *Acerbiella* Sacc. (1905), incertae sedis
002 Genus *Acrospermooides* J.H. Mill. & G.E. Thomps. (1940), incertae sedis
003 Genus *Ameromassaria* Hara (1918), incertae sedis
004 Genus *Amphisphaerellula* Gucevic (1952), incertae sedis
005 Genus *Amphisphaerina* Höhn. (1919), incertae sedis
006 Genus *Amphorulopsis* Petr. (1959), incertae sedis
007 Genus *Amylis* Speg. (1922), incertae sedis
008 Genus *Anisomycopsis* I. Hino & Katum. (1964), incertae sedis
009 Genus *Anthostomaria* (Sacc.) Theiss. & Syd. (1918), incertae sedis
010 Genus *Anthostomellina* L.A. Kantsch. (1928), incertae sedis
011 Genus *Apharia* Bonord. (1864), incertae sedis
012 Genus *Apodothina* Petr. (1970), incertae sedis
013 Genus *Apogaeumannomyces* Matsush. (2003), incertae sedis
014 Genus *Aquadulciospora* Fallah & Shearer (2001), incertae sedis
015 Genus *Aquasphaeria* K.D. Hyde (1995), incertae sedis
016 Genus *Areolospora* S.C. Jong & E.E. Davis (1974), incertae sedis
017 Genus *Aropsiclus* Kohlm. & Volk. Kohlm. (1994), incertae sedis
018 Genus *Ascorhiza* Lecht.-Trinka (1931), incertae sedis
019 Genus *Ascoyunnania* L. Cai & K.D. Hyde (2005), incertae sedis
020 Genus *Aulospora* Speg. (1909), incertae sedis
021 Genus *Azbukinia* Lar.N. Vassiljeva (1989), incertae sedis
022 Genus *Bactrosphaeria* Penz. & Sacc. (1897), incertae sedis
023 Genus *Biciliopsis* Diederich (1997), incertae sedis
024 Genus *Bombardiastrum* Pat. (1893), incertae sedis
025 Genus *Brenesiella* Syd. (1929), incertae sedis
026 Genus *Byrsomyces* Cavalc. (1972), incertae sedis
027 Genus *Byssotheciella* Petr. (1923), incertae sedis
028 Genus *Caleutypa* Petr. (1934), incertae sedis
029 Genus *Calosphaeriopsis* Petr. (1941), incertae sedis
030 Genus *Caproniella* Berl. (1896), incertae sedis
031 Genus *Chaetoamphisphaeria* Hara (1918), incertae sedis
032 Genus *Ciliofusospora* Bat. & J.L. Bezerra (1963), incertae sedis
033 Genus *Clypeoceriospora* Sousa da Câmara (1946), incertae sedis
034 Genus *Clypeosphaerulina* Sousa da Câmara (1939), incertae sedis
035 Genus *Cryptoascus* Petri (1909), incertae sedis
036 Genus *Cryptomycina* Höhn. (1917), incertae sedis
037 Genus *Cucurbitopsis* Bat. & Cif. (1957), incertae sedis
038 Genus *Curvatispora* V.V. Sarma & K.D. Hyde (2001), incertae sedis
039 Genus *Dasysphaeria* Speg. (1912), incertae sedis
040 Genus *Delpinoëlla* Sacc. (1899), incertae sedis
041 Genus *Diacrochordon* Petr. (1955), incertae sedis
042 Genus *Duradens* Samuels & Rogerson (1990), incertae sedis
043 Genus *Esfandiariomyces* Ershad (1985), incertae sedis
044 Genus *Fantasmomyces* D.Hyeon Lee, Marinc., Z.W. de Beer, M.J. Wingf. (2016), incertae sedis
045 Genus *Fassia* Dennis (1964), incertae sedis
046 Genus *Frondisphaeria* K.D. Hyde (1996), incertae sedis
047 Genus *Hapsidascus* Kohlm. & Volk. Kohlm. (1991), incertae sedis
048 Genus *Heliastrum* Petr. (1931), incertae sedis
049 Genus *Hyaloderma* Speg. (1884), incertae sedis
050 Genus *Hyalotiopsis* Punith. (1970), incertae sedis
051 Genus *Hydronectria* Kirschst. (1925), incertae sedis
052 Genus *Hypotrachynicola* Etayo (2002), incertae sedis
053 Genus *Immersisphaeria* Jaklitsch (2007), incertae sedis
054 Genus *Iraniella* Petr. (1949), incertae sedis
055 Genus *Konenia* Hara (1913), incertae sedis
056 Genus *Kravtzevia* Schwarzman (1961), incertae sedis
057 Genus *Kurssanovia* Kravtzev (1955), incertae sedis
058 Genus *Lecythiomyces* Doweld (2013), incertae sedis
059 Genus *Leptosacca* Syd. (1928), incertae sedis
060 Genus *Leptosphaerella* Speg. (1909), incertae sedis
061 Genus *Mangrovispora* K.D. Hyde & Nakagiri (1991), incertae sedis
062 Genus *Marisolaris* Jörg. Koch & E.B.G. Jones (1989), incertae sedis
063 Genus *Microcyclephaeria* Bat. (1958), incertae sedis
064 Genus *Mirannulata* Huhndorf, F.A. Fernández, A.N. Mill. & Lodge (2003), incertae sedis
065 Genus *Natantiella* Réblová (2009), incertae sedis
066 Genus *Naumovela* Kravtzev (1955), incertae sedis
067 Genus *Neocryptospora* Petr. (1959), incertae sedis
068 Genus *Neolamya* Theiss. & Syd. (1918), incertae sedis
069 Genus *Neothyridaria* Petr. (1934), incertae sedis
070 Genus *Nigrospora* Zimm. (1902), incertae sedis

Systema Naturae 2000

- Class Sordariomycetes -

-
- 071 Genus *Ophiomassaria* Jacz. (1894), incertae sedis
072 Genus *Ophiomeliola* Starbäck (1899), incertae sedis
073 Genus *Paoayensis* Cabanela, Jeewon & K.D. Hyde (2007), incertae sedis
074 Genus *Pareutypella* Y.M. Ju & J.D. Rogers (1996), incertae sedis
075 Genus *Phragmeriella* Hansf. (1946), incertae sedis
076 Genus *Phyllocelis* Syd. (1925), incertae sedis
077 Genus *Pleocryptospora* J. Reid & C. Booth (1969), incertae sedis
078 Genus *Pleosphaeria* Speg. (1881), incertae sedis
079 Genus *Protocucurbitaria* Naumov (1951), incertae sedis
080 Genus *Pulvinaria* Bonord. (1851), incertae sedis
081 Genus *Pumilus* Viala & Marsais (1934), incertae sedis
082 Genus *Rehmomycella* E. Müll. (1962), incertae sedis
083 Genus *Rhamphosphaeria* Kirschst. (1936), incertae sedis
084 Genus *Rhizophila* K.D. Hyde & E.B.G. Jones (1989), incertae sedis
085 Genus *Rhopographella* (Henn.) Sacc. & Trotter (1913), incertae sedis
086 Genus *Rhynchosphaeria* (Sacc.) Berl. (1891), incertae sedis
087 Genus *Rivulicola* K.D. Hyde (1997), incertae sedis
088 Genus *Romellina* Petr. (1955), incertae sedis
089 Genus *Saccardoëlla* Speg. (1879), incertae sedis
090 Genus *Sarcopyrenia* Nyl., incertae sedis
091 Genus *Sartorya* Vuill. (1927), nom. dub., incertae sedis
092 Genus *Scharisia* Petr. (1955), incertae sedis
093 Genus *Scoliocarpone* Nyl. (1858), incertae sedis
094 Genus *Scotiosphaeria* Sivan. (1977), incertae sedis
095 Genus *Servazziella* J. Reid & C. Booth (1987), incertae sedis
096 Genus *Sporoctomorpha* J.V. Almeida & Sousa da Câmara (1903), incertae sedis
097 Genus *Stanjehughesia* Subram. (1992), incertae sedis
098 Genus *Stearophora* L. Mangin & Viala (1905), incertae sedis
099 Genus *Steganopycnis* Syd. & P. Syd. (1916), incertae sedis
100 Genus *Stegophorella* Petr. (1947), incertae sedis
101 Genus *Stellosetifera* Matsush. (1996), incertae sedis
102 Genus *Stereosphaeria* Kirschst. (1939), incertae sedis
103 Genus *Stomatogenella* Petr. (1955), incertae sedis
104 Genus *Sungaiicola* Fryar & K.D. Hyde (2004), incertae sedis
105 Genus *Synsphaeria* Bonord. (1851), incertae sedis
106 Genus *Tamsiniella* S.W. Wong, K.D. Hyde, W.H. Ho & S.J. Stanley (1998), incertae sedis
107 Genus *Tectoniidula* Rébllová (2009), incertae sedis
108 Genus *Teracosphaeria* Rébllová & Seifert (2007), incertae sedis
109 Genus *Thelidiella* Fink (1933), incertae sedis
110 Genus *Thyridella* (Sacc.) Sacc. (1895), incertae sedis
111 Genus *Thyrotheca* Kirschst. (1944), incertae sedis
112 Genus *Trichospermella* Speg. (1912), incertae sedis
113 Genus *Trichosphaeropsis* Bat. & Nascim. (1960), incertae sedis
114 Genus *Tunstallia* Agnihothr., incertae sedis
115 Genus *Urosporella* G.F. Atk. (1897), incertae sedis
116 Genus *Vleugelia* J. Reid & C. Booth (1969), incertae sedis
117 Genus *Xenodium* Syd. (1935), incertae sedis
118 Anamorph genus *Atrogeniculata* J.S. Monteiro, Gusmão & R.F. Castañeda (2014), incertae sedis
119 Anamorph genus *Bactrodesmiastrum* Hol.-Jech. (1984), incertae sedis
120 Anamorph genus *Basidiobotrys* Höhn. (1909), incertae sedis
121 Anamorph genus *Botryosporium* Corda (1831), incertae sedis
122 Anamorph genus *Calcarisporium* Preuss (1851), incertae sedis
123 Anamorph genus *Cryptomycella* Höhn. (1925), incertae sedis
124 Anamorph genus *Didymobotryum* Sacc. (1886), incertae sedis
125 Anamorph genus *Ellisembia* Subram. (1992), incertae sedis
126 Anamorph genus *Melanographium* Sacc. (1913), incertae sedis
127 Anamorph genus *Muscodor* Worapong, Strobel & W.M. Hess (2001), incertae sedis
128 Anamorph genus *Neoeriomycopsis* Crous & M.J. Wingf. (2015), incertae sedis
129 Anamorph genus *Paradiplococcum* Hern.-Restr., J. Mena & Gené (2017), incertae sedis
130 Anamorph genus *Paramicrodochium* Hern.-Restr. & Crous (2015), incertae sedis
131 Anamorph genus *Phialemoniopsis* Perdomo, Dania García, Gené, Cano & Guarro (2013), incertae sedis
132 Anamorph genus *Pleurophragmium* Costantin (1888), incertae sedis
133 Anamorph genus *Selenosporella* G. Arnaud ex MacGarvie (1969), incertae sedis
134 Anamorph genus *Zalerion* R.T. Moore & Meyers (1962), incertae sedis
135 Family *Lautosporaceae* Kohlm., Volkm.-Kohlm. & O.E. Erikss. (1995), incertae sedis
136 Order *Amplistromatales* M.J. D'souza, Maharachch. & K.D. Hyde (2015), incertae sedis
137.1.1 Subclass *Lulworthiomycetidae* Dayar., E.B.G. Jones & K.D. Hyde (2015)
 1 Order *Pisorisporiales* Rébllová & J. Fourn. (2015)
 2.1 Order *Koralionastetales* Kohlm., Volkm.-Kohlm., J. Campb. & Inderb. (2009)
 2.2 Order *Lulworthiales** Kohlm., Spatafora & Volkm.-Kohlm. (2000)
137.1.2 Order *Spathulosporales* Kohlm. (1973), incertae sedis
137.2.1 Subclass *Savoryellomycetidae* Hongsanan, K.D. Hyde & Maharachch. (2017)
-

Systema Naturae 2000

- Class Sordariomycetes -

-
- 1 Anamorph order *Fuscosporellales* Jing Yang, Bhat & K.D. Hyde (2016)
2.1 Order *Savoryellales** Boonyuen, Suetrong, Sivichai, K.L. Pang & E.B.G. Jones (2011)
2.2.1 Order *Conioscyphales* Réblová & Seifert (2016)
2.2.2 Order *Pleurotheciales* Réblová & Seifert (2016)
- 137.2.2.1 Subclass *Hypocreomycetidae* O.E. Erikss. & Winka (1997)
1 Anamorph genus *Campylospora* Ranzoni (1953), incertae sedis
2 Anamorph genus *Dendroclathra* Voglmayr & G. Delgado (2001), incertae sedis
3 Order *Glomerellales* Chадef. ex Réblová, W. Gams & Seifert (2011)
4.1 Order *Microascales* Luttr. ex Benny & Kimbr. (1980)
4.2.1 Order *Hypocreales** Lindau (1897)
4.2.2.1 Anamorph order *Falcocladiales* R.H. Perera, Maharachch. & K.D. Hyde (2015)
4.2.2.2.1 Order *Torpedosporales* E.B.G. Jones, Abdel-Wahab & K.L. Pang (2015)
4.2.2.2.2 Order *Coronophorales* Nannf. (1932)
- 137.2.2.2 Anamorph order *Parasymphidiellales* Hern.-Restr., Gené, R.F. Castañeda & Crous (2017), incertae sedis
- 138.1 Subclass *Xylariomycetidae* O.E. Erikss. & Winka (1997)
1 Genus *Calceomyces* Udagawa & S. Ueda (1988), incertae sedis
2 Genus *Induratia* Samuels, E. Müll. & Petrin (1987), incertae sedis
3 Anamorph genus *Pseudosporidesmium* K.D. Hyde & McKenzie (2016), incertae sedis
4 Family *Cainiaceae* J.C. Krug (1978), incertae sedis
5 Family *Conioeciaceae* Asgari & Zare (2011), incertae sedis
6 Family *Iodosphaeriaceae* O. Hilber (2002), incertae sedis
7.1 Order *Amphisphaeriales* D. Hawksw. & O.E. Erikss. (1986)
7.2 Order *Delonicicolales* R.H. Perera, Maharachch. & K.D. Hyde (2017)
8 Order *Xylariales** Nannf. (1932)
- 138.2.1.1 Anamorph order *Vermiculariopsiellales* Hern.-Restr., J. Mena, Gené & Crous (2017), incertae sedis
- 138.2.1.2 Subclass *Sordariomycetidae** O.E. Erikss. & Winka (1997)
01 Genus *Arecaccola* Joanne E. Taylor, J. Fröh. & K.D. Hyde (2001), incertae sedis
02 Genus *Bullimyces* A. Ferrer, A.N. Mill., Sarmiento & Shearer (2012), incertae sedis
03 Genus *Ceratolenta* Réblová (2013), incertae sedis
04 Genus *Chaetosphaerides* Matsush. (2003), incertae sedis
05 Genus *Hanliniomycetes* Raja & Shearer (2008), incertae sedis
06 Genus *Hydromelitis* A. Ferrer, A.N. Mill., Sarmiento & Shearer (2012), incertae sedis
07 Genus *Menisporellus* Matsush. (2003), incertae sedis
08 Genus *Merugia* Rogerson & Samuels (1990), incertae sedis
09 Genus *Mycomediospora* G.C. Carroll & Munk (1964), incertae sedis
10 Genus *Nigromammilla* K.D. Hyde & J. Fröh. (2003), incertae sedis
11 Genus *Phaeotrichosphaeria* Sivan. (1983), incertae sedis
12 Genus *Phragmodiscus* Hansf. (1947), incertae sedis
13 Genus *Plagiosphaera* Petr. (1941), incertae sedis
14 Genus *Riomyces* A. Ferrer, A.N. Mill., Sarmiento & Shearer (2012), incertae sedis
15 Anamorph genus *Acrodictys* M.B. Ellis (1961), incertae sedis
16 Anamorph genus *Myxocephala* G. Weber, Spaaij & Oberw. (1989), incertae sedis
17 Anamorph genus *Rhodooveronaea* Arzanlou, W. Gams & Crous (2007), incertae sedis
18 Anamorph genus *Spadicoides* S. Hughes (1958), incertae sedis
19 Family *Batistiaceae* Samuels & K.F. Rodrigues (1989), incertae sedis
20.1 Order *Coniochaetales* Huhndorf, A.N. Mill. & F.A. Fernández (2004)
20.2 Family *Cephalothecaceae* Höhn. (1917), incertae sedis
21.1 Order *Meliolales* Gäum. ex D. Hawksw. & O.E. Erikss. (1986)
21.2.1 Order *Sordariales** Chадef. ex D. Hawksw. & O.E. Erikss. (1986)
21.2.2.1 Order *Boliniales* P.F. Cannon (2001)
21.2.2.1.2 Order *Phyllachorales* M.E. Barr (1983)
21.2.2.2 Order *Chaetosphaeriales* Huhndorf, A.N. Mill. & F.A. Fernández (2004)
- 138.2.2.1 Subclass *Diaporthomycetidae* Senan., Maharachch. & K.D. Hyde (2015)
01 Genus *Aquaticola* W.H. Ho, K.M. Tsui, Hodgkiss & K.D. Hyde (1999), incertae sedis
02 Genus *Clohesia* K.D. Hyde (1995), incertae sedis
03 Genus *Fusoidisporella* Vijaykr., Jeewon & K.D. Hyde (2005), incertae sedis
04 Genus *Pseudoannulatascus* Z.L. Luo, Maharachch. & K.D. Hyde (2015), incertae sedis
05 Anamorph genus *Pseudostanjeughlesia* Jing Yang & K.D. Hyde (2017), incertae sedis
06 Anamorph genus *Aquapteridospora* Jing Yang, K.D. Hyde & Maharachch. (2015), incertae sedis
07 Anamorph genus *Dictyosporella* Abdel-Aziz (2015), incertae sedis
08 Family *Trichosphaeriaceae* G. Winter (1885), incertae sedis
09 Order *Magnaportheales* Thongk., Vijaykr. & K.D. Hyde (2009)
10.1.1 Order *Calosphaeriales* M.E. Barr (1983)
10.1.2.1 Order *Togniniales* Senan., Maharachch. & K.D. Hyde (2015)
10.1.2.2.1 Order *Diaporthales** Nannf. (1932)
10.1.2.2.2 Order *Tirisporellales* Suetrong, E.B.G. Jones & K.L. Pang (2015)
10.2.1.1 Family *Woswasiaceae* H. Zhang, K.D. Hyde & Maharachch. (2017), incertae sedis
10.2.1.2.1 Family *Thyridiaceae* O.E. Erikss. & J.Z. Yue (1987), incertae sedis
10.2.1.2.2.1 Order *Annulatascales* M.J. D'souza, Maharachch. & K.D. Hyde (2015)
10.2.1.2.2.2 Anamorph order *Myrmecridiales* Crous (2015)
10.2.2.1.1 Family *Sporidesmiaceae* Fr. (1849), incertae sedis
10.2.2.1.2.1 Anamorph family *Distoseptisporaceae* K.D. Hyde & McKenzie (2016), incertae sedis
-

Systema Naturae 2000

- Class *Sordariomycetes* -

-
- 10.2.2.1.2.2 Order *Phomatosporales* Senan., Maharachch. & K.D. Hyde (2016)
 - 10.2.2.2.1.1 Order *Ophiostomatales* Benny & Kimbr. (1980)
 - 10.2.2.2.1.2 Family *Barbatosphaeriaceae* H. Zhang, K.D. Hyde & Maharachch. (2017), incertae sedis
 - 10.2.2.2.2.1 Family *Papulosaceae* Winka & O.E. Erikss. (2000), incertae sedis
 - 10.2.2.2.2.2.1 Family *Lentomitellaceae* H. Zhang, K.D. Hyde & Maharachch. (2017), incertae sedis
 - 10.2.2.2.2.2 Order *Atractosporales* H. Zhang, K.D. Hyde & Maharachch. (2017)
 - 138.2.2.2 Anamorph order *Xenospadicoidales* Hern.-Restr., J. Mena & Gené (2017), incertae sedis

Citation: Brands, S.J. (ed.), 2020. Classification of Class *Sordariomycetes* (fungi) down to Order. In *Systema Naturae 2000. The Taxonomicon*. Universal Taxonomic Services, Zwaag, The Netherlands, 20 Sep 2020. <<http://taxonomicon.taxonomy.nl/TaxonTree.aspx?src=0&id=695891>>

Sources

Wijayawardene, N.N., Hyde, K.D., Lumbsch, H.T., Liu, J.K., Maharachchikumbura, S.S.N., Ekanayaka, A.H., Tian, Q. & Phookamsak, R. 2018. Outline of Ascomycota: 2017. *Fungal Diversity* **88**, 29 Jan 2018: 167-263.

DISCLAIMER: This document is not published for nomenclatural purposes within the meaning of the International Code of Nomenclature for algae, fungi, and plants (ICN).