

The Taxonomicon
Systema Naturae 2000

Classification of
Order *Capnodiales*
(fungi)
down to Genus

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

23 Sep 2020

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- Order Capnodiales -

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

Order *Capnodiales* Woron. (1925)

- 01 Genus *Mucomyosphaerella* Quaedvl. & Crous (2014), incertae sedis
- 02 Anamorph genus *Arthrocatena* Egidi & Selbmann (2014), incertae sedis
- 03 Anamorph genus *Catenulomyces* Egidi & de Hoog (2014), incertae sedis
- 04 Anamorph genus *Hyphoconis* Egidi & Quaedvl. (2014), incertae sedis
- 05 Anamorph genus *Neohortaea* Quaedvl. & Crous (2014), incertae sedis
- 06 Anamorph genus *Perusta* Egidi & Stielow (2014), incertae sedis
- 07 Anamorph genus *Racoleus* R. Sant. & D. Hawksw. (2011), incertae sedis
- 08 Anamorph genus *Ramimonilia* Stielow & Quaedvl. (2014), incertae sedis
- 09 Anamorph genus *Readeriellipsoidis* Crous & Decock (2015), incertae sedis
- 10 Anamorph genus *Eriosporella* Höhn. (1916), incertae sedis
- 11 Anamorph genus *Pseudoepicoccum* M.B. Ellis (1971), incertae sedis
- 12? Family *Antennulariellaceae* Woron. (1925)
 - 1 Genus *Achaetobotrys* Bat. & Cif. (1963)
 - 2 Genus *Antennulariella** Woron. (1915)
 - 3 Anamorph genus *Capnofrasera* S. Hughes (2003)
- 13? Family *Metacapnodiaceae* S. Hughes & Corlett (1972)
 - 1 Genus *Metacapnodium** Speg. (1918)
 - 2 Anamorph genus *Capnobotrys* S. Hughes (1970)
 - 3 Anamorph genus *Hyphosoma* Syd. (1924), nom. conf.
- 14.1 Family *Euantennariaceae* S. Hughes & Corlett (1972)
 - 1 Genus *Euantennaria** Speg. (1918)
 - 2 Genus *Rasutoria* M.E. Barr (1987)
 - 3 Genus *Strigopodia* Bat. (1957)
 - 4 Anamorph genus *Capnokyma* S. Hughes (1975)
 - 5 Anamorph genus *Hormisciomyces* Bat. & Nascim. (1957)
 - 6 Anamorph genus *Plokamidomyces* Bat., C.A.A. Costa & Cif. (1957)
 - 7 Anamorph genus *Trichothallus* F. Stevens (1925)
- 14.2 Anamorph family *Racodiaceae* Link (1826)
 - 1 Anamorph genus *Racodium** Fr. (1829), nom. sanct., nom. cons.
- 15.1.1 Family *Capnodiaceae** Höhn. ex Theiss. (1916)
 - 1 Genus *Capnodium** Mont. (1849), nom. protect.
 - 2 Genus *Limaciniaseta* D.R. Reynolds (1998)
 - 3 Genus *Phragmocapnias* Theiss. & Syd. (1918)
 - 4 Genus *Plurispermopsis* Pereira-Carv., Inácio & Dianese (2010)
 - 5 Genus *Scoriadopsis* J.M. Mend. (1930)
 - 6 Genus *Scorias* Fr. (1825), nom. sanct.
 - 7 Anamorph genus *Leptoxyphium* Speg. (1918)
- 15.1.2 Family *Cladosporiaceae* Nann. (1934)
 - 1 Genus *Cladosporium** Link (1816), nom. sanct.
 - 2 Genus *Davidiellomyces* Crous (2017)
 - 3 Anamorph genus *Acroconidiella* J.C. Lindq. & Alippi (1964)
 - 4 Anamorph genus *Graphiopsis* Trail (1889)
 - 5 Anamorph genus *Hoornsmania* Crous (2007)
 - 6 Anamorph genus *Rachicladosporium* Crous, U. Braun & C.F. Hill (2007)
 - 7 Anamorph genus *Toxicocladosporium* Crous & U. Braun (2007)
 - 8 Anamorph genus *Verrucocladosporium* K. Schub., Aptroot & Crous (2007)
- 15.2.1 Anamorph family *Cystocoleaceae* Locq. ex Lücking, B.P. Hodk. & S.D. Leavitt (2017)
 - 1 Anamorph genus *Cystocoleus** Thwaites (1849)
- 15.2.2.1.1 Family *Piedraiaceae* Viégas ex Cif., Bat. & Campos (1956)
 - 1 Genus *Piedraia** Fonseca & Leão (1928)
- 15.2.2.1.2 Family *Teratosphaeriaceae* Crous & U. Braun (2007)
 - 01 Genus *Aulographina* Arx & E. Müll. (1960)
 - 02 Genus *Austroafricana* Quaedvl. & Crous (2014)
 - 03 Genus *Austrostigmidium* Pérez-Ort. & Garrido-Ben. (2015)
 - 04 Genus *Bryochiton* Döbbeler & Poelt (1978)
 - 05 Genus *Camarosporula* Petr. (1954)
 - 06 Genus *Davisoniella* H.J. Swart (1988)
 - 07 Genus *Euteratosphaeria* Quaedvl. & Crous (2014)
 - 08 Genus *Mycophycias* Kohlm. & Volkm.-Kohlm. (1998)
 - 09 Genus *Pachysacca* Syd. (1930)
 - 10 Genus *Parateratosphaeria* Quaedvl. & Crous (2014)
 - 11 Genus *Pseudoteratosphaeria* Quaedvl. & Crous (2014)
 - 12 Genus *Suberoteratosphaeria* Quaedvl. & Crous (2014)
 - 13 Genus *Teratosphaeria** Syd. & P. Syd. (1912)
 - 14 Genus *Teratosphaericola* Quaedvl. & Crous (2014)
 - 15 Genus *Teratosphaeriopsis* Quaedvl. & Crous (2014)
 - 16 Genus *Xenoteratosphaeria* Quaedvl. & Crous (2014)
 - 17 Anamorph genus *Acidiella* Hujslová & M. Kolarík (2013)
 - 18 Anamorph genus *Acidomyces* B.J. Baker, M.A. Lutz, S.C. Dawson, P.L. Bond & Banfield ex Selbmann, de Hoog & De Leo (2008)
 - 19 Anamorph genus *Acrodontium* de Hoog (1972)

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- 20 Anamorph genus *Apenidiella* Quaedvl. & Crous (2014)
 - 21 Anamorph genus *Batcheloromyces* Marasas, P.S. van Wyk & Knox-Dav. (1975)
 - 22 Anamorph genus *Baudoinia* J.A. Scott & Unter. (2007)
 - 23 Anamorph genus *Capnobotryella* Sugiy. (1987)
 - 24 Anamorph genus *Catenulostroma* Crous & U. Braun (2007)
 - 25 Anamorph genus *Constantinomyces* Egidi & Onofri (2014)
 - 26 Anamorph genus *Devriesia* Seifert & N.L. Nick. (2004)
 - 27 Anamorph genus *Elasticomyces* Zucconi & Selbmann (2008)
 - 28 Anamorph genus *Eupenidiella* Quaedvl. & Crous (2014)
 - 29 Anamorph genus *Fodinomyces* Vázq.-Camp. & Neilan (2014)
 - 30 Anamorph genus *Friedmanniomyces* Onofri (1999)
 - 31 Anamorph genus *Hispidoconidioma* Tsuneda & M.L. Davey (2010)
 - 32 Anamorph genus *Hortaea* Nishim. & Miyaji (1984)
 - 33 Anamorph genus *Hyweljonesia* R.G. Shivas, Y.P. Tan, Marney & Abell (2016)
 - 34 Anamorph genus *Incertomyces* Egidi & Zucconi (2014)
 - 35 Anamorph genus *Lapidomyces* de Hoog & Stielow (2014)
 - 36 Anamorph genus *Leptomelanconium* Petr. (1923)
 - 37 Anamorph genus *Meristemomyces* Isola & Onofri (2014)
 - 38 Anamorph genus *Microcyclospora* J. Frank, Schroers & Crous (2010)
 - 39 Anamorph genus "*Monticola*" Selbmann & Egidi (2014), nom. inval.
 - 40 Anamorph genus *Myrtapenidiella* Quaedvl. & Crous (2014)
 - 41 Anamorph genus *Neocatenulostroma* Quaedvl. & Crous (2014)
 - 42 Anamorph genus *Neophaeothecoidea* Quaedvl. & Crous (2014)
 - 43 Anamorph genus *Neotrimmatostroma* Quaedvl. & Crous (2014)
 - 44 Anamorph genus *Oleoguttula* Selbmann & de Hoog (2014)
 - 45 Anamorph genus *Parapenidiella* Crous & Summerell (2012)
 - 46 Anamorph genus *Penidiella* Crous & U. Braun (2007)
 - 47 Anamorph genus *Penidiellopsis* Sandoval-Denis, Gené, Deanna A. Sutton & Guarro (2016)
 - 48 Anamorph genus *Phacellium* Bonord. (1860)
 - 49 Anamorph genus *Phaeothecoidea* Crous (2007)
 - 50 Anamorph genus *Pseudotaeniolina* J.L. Crane & Schokn. (1986)
 - 51 Anamorph genus *Queenslandipenidiella* Quaedvl. & Crous (2014)
 - 52 Anamorph genus *Ramopenidiella* Crous & R.G. Shivas (2014)
 - 53 Anamorph genus *Readeriella* Syd. & P. Syd. (1908)
 - 54 Anamorph genus *Recurvomyces* Selbmann & de Hoog (2008)
 - 55 Anamorph genus *Stenella* Syd. (1930)
 - 56 Anamorph genus *Teratoramularia* Videira, H.D. Shin & Crous (2016)
 - 57 Anamorph genus *Xanthoriicola* D. Hawksw. (1973)
 - 58 Anamorph genus *Xenoconiothyrium* Crous & Marinc. (2011)
 - 59 Anamorph genus *Xenopenidiella* Quaedvl. & Crous (2014)
 - 15.2.2.2.1.1 Anamorph family "*Extremaceae*" Quaedvl. & Crous (2014), nom. inval.
 - 1 Anamorph genus "*Extremus*"* Quaedvl. & Crous (2014), nom. inval.
 - 2 Anamorph genus "*Petrophila*" de Hoog & Quaedvl. (2014), nom. inval.
 - 3 Anamorph genus *Pseudoramichloridium* Cheew. & Crous (2009)
 - 4 Anamorph genus "*Saxophila*" Selbmann & de Hoog (2015), nom. inval.
 - 5 Anamorph genus *Staninwardia* B. Sutton (1971)
 - 6 Anamorph genus "*Vermiconia*" Egidi & Onofri (2014), nom. inval.
 - 15.2.2.2.1.2 Family *Neodevriesiaceae* Quaedvl. & Crous (2014)
 - 1 Genus *Neodevriesia** Quaedvl. & Crous (2014)
 - 2 Anamorph genus *Tripospermum* Speg. (1918)
 - 15.2.2.2.2.1 Family *Schizothyriaceae* Höhn. ex Trotter (1928)
 - 1 Genus *Amazonotheca* Bat. & H. Maia (1959)
 - 2 Genus *Hexagonella* F. Stevens & Guba ex F. Stevens (1925)
 - 3 Genus *Kerniomyces* Toro (1939)
 - 4 Genus *Lecideopsella* Höhn. (1909)
 - 5 Genus *Metathyriella* Syd. (1927)
 - 6 Genus *Mycerema* Bat., J.L. Bezerra & Cavalc. (1963)
 - 7 Genus *Myriangiella* Zimm. (1902)
 - 8 Genus *Plochmopeltis* Theiss. (1914)
 - 9 Genus *Schizothyrium** Desm. (1849)
 - 15.2.2.2.2.2.1 Anamorph family *Dissoconiaceae* Crous & de Hoog (2009), sedis mutabilis
 - 1 Anamorph genus *Dissoconium** de Hoog, Oorschot & Hijwegen (1983)
 - 2 Anamorph genus *Pseudoveronaea* Crous & Batzer (2012)
 - 3 Anamorph genus *Ramichloridium* Stahel ex de Hoog (1977)
 - 4 Anamorph genus *Uwebraunia* Crous & M.J. Wingf. (1996)
 - 15.2.2.2.2.2.2 Family *Phaeothecoidiaceae* K.D. Hyde & Hongsanan (2017), sedis mutabilis
 - 1 Genus *Chaetothyrina* Theiss. (1913)
 - 2 Genus *Exopassalora* Videira & Crous (2017)
 - 3 Anamorph genus *Houjia* G.Y. Sun & Crous (2010)
 - 4 Anamorph genus *Phaeothecoidiella** Batzer & Crous (2010)
 - 5 Anamorph genus *Sporidesmajora* Batzer & Crous (2010)
 - 15.2.2.2.2.2.3 Family *Mycosphaerellaceae* Lindau (1897), nom. cons., sedis mutabilis
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- 001 Genus *Achorodothis* Syd. (1926)
002 Genus *Amycosphaerella* Quaedvl. & Crous (2014)
003 Genus *Australosphaerella* Videira & Crous (2017)
004 Genus *Brunneosphaerella* Crous (2009)
005 Genus *Brunswickiella* Videira & Crous (2017)
006 Genus *Bryopelta* Döbbeler & Poelt (1978)
007 Genus *Catenulocercospora* C. Nakash., Videira & Crous (2017)
008 Genus *Ceratosperma* Speg. (1918)
009 Genus *Cercoramularia* Videira, H.D. Shin, C. Nakash. & Crous (2017)
010 Genus *Cercosphaerella* Kleb. (1918)
011 Genus *Cercospora* Fresen. (1863), nom. cons. prop.
012 Genus *Chuppomyces* Videira & Crous (2017)
013 Genus *Claro hilum* Videira & Crous (2017)
014 Genus *Clypeosphaerella* Guatim., R.W. Barreto & Crous (2016)
015 Genus *Collarispora* Videira & Crous (2017)
016 Genus *Coremiopassalora* U. Braun, C. Nakash., Videira & Crous (2017)
017 Genus *Deightonomyces* Videira & Crous (2017)
018 Genus *Devonomyces* Videira & Crous (2017)
019 Genus *Distocercosporaster* Videira, H.D. Shin, C. Nakash. & Crous (2017)
020 Genus *Distomycovellosiella* U. Braun, C. Nakash., Videira & Crous (2017)
021 Genus *Epicoleosporium* Videira & Crous (2016)
022 Genus *Episphaerella* Petr. (1924)
023 Genus *Euryachora* Fuckel (1870)
024 Genus *Exutisphaerella* Videira & Crous (2017)
025 Genus *Gillotia* Sacc. & Trotter (1913)
026 Genus *Graminopassalora* U. Braun, C. Nakash., Videira & Crous (2017)
027 Genus *Hyalocercosporidium* Videira & Crous (2017)
028 Genus *Hyalozasmidium* U. Braun, C. Nakash., Videira & Crous (2017)
029 Genus *Lembosiosis* Theiss. (1918)
030 Genus *Lophiosphaerella* Hara (1948)
031 Genus *Madagascaromyces* U. Braun, C. Nakash., Videira & Crous (2017)
032 Genus *Melanodothis* R.H. Arnold (1972)
033 Genus *Micronematomyces* U. Braun, C. Nakash., Videira & Crous (2017)
034 Genus *Mycodiella* Crous (2016)
035 Genus *Mycoporis* Clem. (1909)
036 Genus *Mycosphaerelloides* Videira & Crous (2016)
037 Genus *Neocercosporidium* Videira & Crous (2017)
038 Genus *Neomycosphaerella* Crous (2013)
039 Genus *Neophloeospora* U. Braun, C. Nakash., Videira & Crous (2017)
040 Genus *Neopseudocercospora* Videira & Crous (2016)
041 Genus *Nothopassalora* U. Braun, C. Nakash., Videira & Crous (2017)
042 Genus *Nothopericoniella* Videira & Crous (2017)
043 Genus *Nothophaeocryptopus* Videira, C. Nakash. & Crous (2017)
044 Genus *Pachyramichloridium* Videira & Crous (2017)
045 Genus *Pallidocercospora* Crous (2012)
046 Genus *Paracercosporidium* Videira & Crous (2017)
047 Genus *Paramycosphaerella* Crous & Jol. Roux (2013)
048 Genus *Paramycovellosiella* Videira, H.D. Shin & Crous (2017)
049 Genus *Parapallidocercospora* Videira, Crous, U. Braun & C. Nakash. (2017)
050 Genus *Placocrea* Syd. (1939)
051 Genus *Pleopassalora* Videira & Crous (2017)
052 Genus *Pluripassalora* Videira & Crous (2017)
053 Genus *Polysporella* Woron. (1916)
054 Genus *Polythrincium* Kunze (1817), nom. sanct.
055 Genus *Pseudocercospora* Speg. (1910), nom. cons.
056 Genus *Pseudopericoniella* Videira & Crous (2017)
057 Genus *Pseudophaeophleospora* C. Nakash., Videira & Crous (2017)
058 Genus *Pseudostigmidium* Etayo (2008)
059 Genus *Pseudozasmidium* Videira & Crous (2017)
060 Genus *Ramularia* Unger (1833), nom. cons.
061 Genus *Rhachisphaerella* U. Braun, C. Nakash., Videira & Crous (2017)
062 Genus *Rosisphaerella* Videira & Crous (2017)
063 Genus *Sphaerellothecium* Zopf (1897)
064 Genus *Sphaerulina* Sacc. (1878)
065 Genus *Stigmidium* Trevis. (1860)
066 Genus *Sultanimyces* Videira & Crous (2017)
067 Genus *Virosphaerella* Videira & Crous (2017)
068 Genus *Xenomycosphaerella* Quaedvl. & Crous (2014)
069 Anamorph genus *Xenosonderhenia* Crous (2012)
070 Genus *Xenosonderhenioides* Videira & Crous (2017)
071 Anamorph genus *Acervuloseptoria* Crous & Jol. Roux (2014)
072 Anamorph genus *Anguillosporella* U. Braun (1995)
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- 073 Anamorph genus *Annellophora* S. Hughes (1952)
074 Anamorph genus *Annellophragmia* Subram. (1963)
075 Anamorph genus *Annellosympodia* McTaggart, R.G. Shivas & U. Braun (2007)
076 Anamorph genus *Annellosympodiella* Crous & Assefa (2014)
077 Anamorph genus *Apseudocercospora* Videira & Crous (2016)
078 Anamorph genus *Asperisporium* Maubl. (1913)
079 Anamorph genus *Asteromidium* Speg. (1888)
080 Anamorph genus *Camptomeriphila* Crous & M.J. Wingf. (2016)
081 Anamorph genus *Camptomeris* Syd. (1927)
082 Anamorph genus *Caryophylloseptoria* Verkley, Quaedvl. & Crous (2013)
083 Anamorph genus *Cercosperma* G. Arnaud ex B. Sutton & Hodges (1983)
084 Anamorph genus *Cercospora* Sacc. (1880)
085 Anamorph genus *Cercosporidium* Earle (1901)
086 Anamorph genus *Cladosporiella* Deighton (1965)
087 Anamorph genus *Clypeispora* A.W. Ramaley (1991)
088 Anamorph genus *Colletogloeum* Petr. (1953)
089 Anamorph genus *Cytostagonospora* Bubák (1916)
090 Anamorph genus *Dictyosporina* V.P. Abreu, R.F. Castañeda & O.L. Pereira (2017)
091 Anamorph genus *Distocercospora* N. Pons & B. Sutton (1988)
092 Anamorph genus *Dothistroma* Hulbary (1941)
093 Anamorph genus *Exosporium* Link (1809), nom. sanct.
094 Anamorph genus *Filiella* Videira & Crous (2016)
095 Anamorph genus *Fulvia* Cif. (1954)
096 Anamorph genus *Fusoidiella* Videira & Crous (2016)
097 Anamorph genus *Lecanosticta* Syd. (1922)
098 Anamorph genus *Microcyclosporella* J. Frank, Schroers & Crous (2010)
099 Anamorph genus *Miuraea* Hara (1948)
100 Anamorph genus *Mycovellosiella* Rangel (1917)
101 Anamorph genus *Neoceratosperma* Crous & Cheew. (2014)
102 Anamorph genus *Neocercospora* M. Bakhshi, Arzanlou, Babai-ahari & Crous (2015)
103 Anamorph genus *Neodeightoniella* Crous & W.J. Swart (2013)
104 Anamorph genus *Neopenidiella* Quaedvl. & Crous (2014)
105 Anamorph genus *Neopseudocercospora* Crous (2013)
106 Anamorph genus *Neoramichloridium* Phookamsak, Thambug. & K.D. Hyde (2017)
107 Anamorph genus *Neoseptoria* Quaedvl., Verkley & Crous (2013)
108 Anamorph genus *Pantospora* Cif. (1938)
109 Anamorph genus *Paracercospora* Deighton (1979)
110 Anamorph genus *Passalora* Fr. (1849)
111 Anamorph genus *Phaeocercospora* Crous (2012)
112 Anamorph genus *Phaeophleospora* Rangel (1916)
113 Anamorph genus *Phloeospora* Wallr. (1833)
114 Anamorph genus *Polyphialoseptoria* Quaedvl., R.W. Barreto, Verkley & Crous (2013)
115 Anamorph genus *Pseudocercospora* Deighton (1973)
116 Anamorph genus *Pseudocercosporidium* Deighton (1973)
117 Anamorph genus *Ragnhildiana* Solheim (1931)
118 Anamorph genus *Ramulispora* Miura (1920)
119 Anamorph genus *Ruptoseptoria* Quaedvl., Verkley & Crous (2013)
120 Anamorph genus *Scolecostigmia* U. Braun (1999)
121 Anamorph genus *Septoria* Sacc. (1884), nom. cons.
122 Anamorph genus *Sirosporium* Bubák & Serebrian. (1912)
123 Anamorph genus *Sonderhenia* H.J. Swart & J. Walker (1988)
124 Anamorph genus *Stromatoseptoria* Quaedvl., Verkley & Crous (2013)
125 Anamorph genus *Trochophora* R.T. Moore (1955)
126 Anamorph genus *Uwemyces* Hern.-Restr., Sarria & Crous (2016)
127 Anamorph genus *Xenoramularia* Videira, H.D. Shin & Crous (2016)
128 Anamorph genus *Zasmidium* Fr. (1849), nom. dub.
129 Anamorph genus *Zymoseptoria* Quaedvl. & Crous (2011)

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Sources

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