

The Taxonomicon

Systema Naturae 2000

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

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

23 Nov 2020

Systema Naturae 2000

- Order Tremellales -

[Kingdom *Fungi*: Phylum *Basidiomycota*: Class *Tremellomycetes* - fungi]

Order *Tremellales** Fr. (1821)

- 01 Genus *Biatoropsis* Räsänen (1934), incertae sedis
- 02 Genus *Dictyotremella* Kobayasi (1971), incertae sedis
- 03 Genus *Fibulobasidium* Bandoni (1979), incertae sedis
- 04 Genus *Neotremella* Lowy (1979), incertae sedis
- 05 Genus *Sigmogloea* Bandoni & J.C. Krug (2000), incertae sedis
- 06 Genus *Sirobasidium* Lagerh. & Pat. (1892), incertae sedis
- 07 Genus *Sirotrema* Bandoni (1986), incertae sedis
- 08 Genus *Xenolachne* D.P. Rogers (1947), incertae sedis
- 09 Anamorph genus *Tremellina* Bandoni (1986), incertae sedis
- 10? Family *Phragmoxenidiaceae* Oberw. & R. Bauer (1990)
 - 1 Genus *Phragmoxenidium** Oberw. (1990)
- 11 Family *Rhynchogastremaceae* Oberw. & B. Metzler (1989)
 - 1 Genus *Papiliotrema* J.P. Samp., M. Weiss & R. Bauer (2002)
 - 2 Genus *Rhynchogastrema** B. Metzler & Oberw. (1989)
 - 3 Genus *Tetragoniomyces* Oberw. & Bandoni (1981)
- 12.1 Family *Cryptococcaceae* Kütz. ex Castell. & Chalm. (1919)
 - 1 Genus *Cryptococcus** Vuill. (1901), nom. cons.
 - 2 Genus *Kwoniella* Statzell & Fell (2008)
- 12.2.1.1 Family *Cuniculitremaeae* J.P. Samp., R. Kirschner & M. Weiss (2001)
 - 1 Genus *Sterigmatosporidium** G. Kraep. & U. Schulze (1983)
 - 2 Anamorph genus *Fellomyces* Y. Yamada & I. Banno (1984)
 - 3 Anamorph genus *Kockovaella* Nakase, I. Banno & Y. Yamada (1991)
- 12.2.1.2.1 Family *Carcinomycetaceae* Oberw. & Bandoni (1982)
 - 1 Genus *Carcinomyces** Oberw. & Bandoni (1982)
- 12.2.1.2.2 Family *Naemateliaceae* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
 - 1 Genus *Naematelia** Fr. (1818), nom. sanct., nom. dub.
 - 2 Anamorph genus *Dimennazyma* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
- 12.2.2.1.1 Family *Tremellaceae** Fr. (1821)
 - 1 Genus *Mycocryptococcus* Pollacci & Nann. (1927)
 - 2 Genus *Tremella** Pers. (1801), nom. sanct., nom. cons.
 - 3 Anamorph genus *Hormomyces* Bonord. (1851)
- 12.2.2.1.2? Family *Bulleraceae* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
 - 1 Genus *Bullera** Derx (1930)
 - 2 Genus *Pseudotremella* Xin Zhan Liu, F.Y. Bai, Yurkov, M. Groenew. & Boekhout (2015)
 - 3 Anamorph genus *Fonsecazyma* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
 - 4 Anamorph genus *Genolevuria* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
- 12.2.2.1.3? Family *Phaeotremellaceae* Yurkov & Boekhout (2015)
 - 1 Anamorph genus *Gelidatrema* Yurkov, Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
 - 2 Genus *Phaeotremella** Rea (1912)
- 12.2.2.2.1 Family *Trimorphomycetaceae* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
 - 1 Genus *Trimorphomyces** Bandoni & Oberw. (1983)
 - 2 Anamorph genus *Carlososaea* Yurkov, Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
 - 3 Anamorph genus *Saitozyma* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
 - 4 Anamorph genus "*Sugitazyma*" Yurkov, Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015), nom. inval.
- 12.2.2.2.2 Family *Bulleribasidiaceae* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
 - 1 Genus *Bulleribasidium** J.P. Samp., M. Weiss & R. Bauer (2002)
 - 2 Genus *Vishniacozyma* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
 - 3 Anamorph genus *Deroxomyces* F.Y. Bai & Q.M. Wang (2008)
 - 4 Anamorph genus *Dioszegia* Zsolt (1957)
 - 5 Anamorph genus *Hannaella* F.Y. Bai & Q.M. Wang (2008)
 - 6 Anamorph genus "*Nielozyma*" Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015), nom. inval.

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Sources

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