

*The Taxonomicon*  
***Systema Naturae 2000***

Classification of  
**Class *Tremellomycetes***  
(fungi)  
down to Family

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

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# Systema Naturae 2000

## - Class Tremellomycetes -

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

Class *Tremellomycetes* Doweld (2001)

- 1 Genus *Phyllopta* (Fr.) Fr. (1825), nom. dub., incertae sedis
- 2 Anamorph genus *Heteromycophaga* P. Roberts (1997), incertae sedis
- 3 Anamorph genus *Trichosporonoides* Haskins & J.F.T. Spencer (1967), incertae sedis
- 4 Order *Cystofilobasidiales* Fell, Roeijmans & Boekhout (1999)
  - 1 Family *Cystofilobasidiaceae*\* K. Wells & Bandoni (2001)
  - 2 Family *Mrakiaceae* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
- 5.1 Order *Filobasidiales* Jülich (1982)
  - 1 Family *Piskurozymaceae* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
  - 2 Family *Filobasidiaceae*\* L.S. Olive (1968)
- 5.2.1 Order *Holtermanniales* Libkind, Wuczko, Turchetti & Boekhout (2011)
  - 1 Family *Holtermanniaceae*\* Redhead (2015)
- 5.2.2.1 Anamorph order *Trichosporonales* Boekhout & Fell (2001)
  - 1.1 Anamorph genus *Bandonia* Yurkov, Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015), incertae sedis
  - 1.2 Anamorph genus *Cryptotrichosporon* Okoli & Boekhout (2007), incertae sedis
  - 1.3 Anamorph genus *Takashinella* Q.M. Wang (2015), incertae sedis
  - 2 Anamorph family *Trichosporonaceae*\* Nann. (1934)
- 5.2.2.2 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)
  - 11 Family *Rhynchogastremaceae* Oberw. & B. Metzler (1989)
  - 12.1 Family *Cryptococcaceae* Kütz. ex Castell. & Chalm. (1919)
    - 12.2.1.1 Family *Cuniculitremaeae* J.P. Samp., R. Kirschner & M. Weiss (2001)
    - 12.2.1.2.1 Family *Carcinomycetaceae* Oberw. & Bandoni (1982)
    - 12.2.1.2.2 Family *Naemateliaceae* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
    - 12.2.2.1.1 Family *Tremellaceae*\* Fr. (1821)
    - 12.2.2.1.2? Family *Bulleraceae* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
    - 12.2.2.1.3? Family *Phaeotremellaceae* Yurkov & Boekhout (2015)
    - 12.2.2.2.1 Family *Trimorphomycetaceae* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)
    - 12.2.2.2.2 Family *Bulleribasidiaceae* Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2015)

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### Sources

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