

The Taxonomicon

Systema Naturae 2000

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

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

17 Nov 2020

Systema Naturae 2000

- Class *Exobasidiomycetes* -

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

Class *Exobasidiomycetes* Begerow, M. Stoll & R. Bauer (2007) [paraphyletic]

- 1 Order *Exobasidiales** Henn. (1898)
 - 1 Anamorph genus *Cladosterigma* Pat. (1892), incertae sedis
 - 2? Family *Laurobasidiaceae* Pinruan, Sommai, Suetrong, Somrith. & E.B.G. Jones (2018)
 - 3 Family *Cryptobasidiaceae* Malençon ex Donk (1956)
 - 4.1 Family *Exobasidiaceae** J. Schröt. (1888)
 - 4.2.1 Family *Graphiolaceae* Clem. & Shear (1931)
 - 4.2.2 Family *Brachybasidiaceae* Gäum. (1926)
 - 2.1.1 Order *Entylomatales* R. Bauer & Oberw. (1997)
 - 1 Family *Entylomataceae** R. Bauer & Oberw. (1997) [paraphyletic]
 - 2.1.1.n1 Order *Doassansiales* R. Bauer & Oberw. (1997)
 - 1? Family *Melaniellaceae* R. Bauer, Vánky, Begerow & Oberw. (1999)
 - 2 Family *Rhamphosporaceae* R. Bauer & Oberw. (1997)
 - 3 Family *Doassansiaceae** R.T. Moore ex P.M. Kirk, P.F. Cannon & J.C. David (2001)
 - 2.1.1.n2 Order *Georgefischeriales* R. Bauer, Begerow & Oberw. (1997)
 - 1? Family *Eballistraceae* R. Bauer, Begerow, A. Nagler & Oberw. (2001)
 - 2 Family *Gjaerumiaceae* R. Bauer, M. Lutz & Oberw. (2005)
 - 3.1 Family *Georgefischeriaceae** R. Bauer, Begerow & Oberw. (1997)
 - 3.2 Family *Tilletariaceae* R.T. Moore (1980)
 - 2.1.2.1 Anamorph order *Robbauerales* Boekhout, Begerow, Q.M. Wang & F.Y. Bai (2015)
 - 1 Anamorph family *Robbaueraceae** Boekhout, Begerow, Q.M. Wang & F.Y. Bai (2015)
 - 2.1.2.2.1.1 Anamorph order "*Golubeviales*" Q.M. Wang, F.Y. Bai, Begerow & Boekhout (2015), nom. inval.
 - 1 Anamorph family "*Golubeviaceae*"* Q.M. Wang, F.Y. Bai, Begerow & Boekhout (2015), nom. inval.
 - 2.1.2.2.1.2 Order *Tilletiales* Kreisel ex R. Bauer & Oberw. (1997)
 - 1 Family *Erratomycetaceae* Denchev & T. Denchev (2013)
 - 2 Family *Tilletiaceae** J. Schröt. (1887)
 - 2.1.2.2.2 Order *Microstromatales* R. Bauer & Oberw. (1997)
 - 1 Genus *Parajaminaea* Kijporn. & Aime (2017), incertae sedis
 - 2 Family *Volvocisporiaceae* Begerow, R. Bauer & Oberw. (2001)
 - 3.1.1 Anamorph genus *Sympodiomyopsis* Sugiy., Tokuoka & Komag. (1991), incertae sedis
 - 3.1.2 Anamorph genus *Jaminaea* Sipiczki & Kajdacs ex Kijporn. & Aime (2017), incertae sedis
 - 3.2.1 Anamorph family *Quambalariaceae* Z.W. de Beer, Begerow & R. Bauer (2006)
 - 3.2.2.1 Family *Microstromataceae** Jülich (1982)
 - 3.2.2.2 Genus *Pseudomicrostroma* Kijporn. & Aime (2017), incertae sedis
 - 2.2 Order *Ceraceosorales* Begerow, M. Stoll & R. Bauer (2007)
 - 1 Family *Ceraceosoraceae** Denchev & R.T. Moore (2009)

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Sources

He, M.-Q., Zhao, R.-L., Hyde, K.D., Begerow, D., Kemler, M., Yurkov, A., McKenzie, E.H.C., Raspé, O., Kakishima, M., Sánchez-Ramírez, S., Vellinga, E.C., Halling, R., Papp, V., Zmitrovich, I.V., Buyck, B., Ertz, D., Wijayawardene, N.N., Cui, B.-K., Schoutteten, N., Liu, X.-Z., Li, T.-H., Yao, Y.-J., Zhu, X.-Y., Liu, A.-Q., Li, G.-J., Zhang, M.-Z., Ling, Z.-L., Cao, B., Antonín, V., Boekhout, T., Barbosa da Silva, B.D., De Crop, E., Decock, C., Dima, B., Dutta, A.K., Fell, J.W., Geml, J. et al. 2019. Notes, outline and divergence times of Basidiomycota. *Fungal Diversity* **99**: 105-367.

Index Fungorum Partnership present. *Index Fungorum*.

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