The Taxonomicon

Systema Naturae 2000

Classification of

Class *Microbotryomycetes*

(fungi)

down to Genus

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

16 Nov 2020

Systema Naturae 2000
- Class *Microbotryomycetes* -

[Kingdom ***Fungi***: Phylum ***Basidiomycota*** - fungi]
Class ***Microbotryomycetes*** R. Bauer, Begerow, J.P. Samp., M. Weiss & Oberw. (2006)
1 Genus ***Atractocolax*** R. Kirschner, R. Bauer & Oberw. (1999), incertae sedis
2 Genus "***Pseudoleucosporidium***" V. de García, M.A. Coelho, T. Maia, L.H. Rosa, A.M. Vaz, C.A. Rosa, J.P. Samp., P. Gonç., van Broock & Libkind (2015), nom. inval., incertae sedis
3 Anamorph genus ***Heitmania*** Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout (2018), incertae sedis
4 Anamorph genus ***Libkindia*** Masínová, A. Pontes, J.P. Samp. & Baldrian (2016), incertae sedis
5 Anamorph genus ***Yurkovia*** Masínová, A. Pontes, J.P. Samp. & Baldrian (2016), incertae sedis
6.1 Anamorph genus ***Vonarxula*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015), incertae sedis
6.2 Anamorph genus ***Spencerozyma*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015), incertae sedis
7.1 Anamorph genus ***Trigonosporomyces*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015), incertae sedis
7.2.1 Order ***Sporidiobolales*** Doweld (2001)
1 Family ***Sporidiobolaceae**** R.T. Moore (1980)
1 Genus ***Rhodosporidiobolus*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015)
2 Genus ***Rhodotorula*** F.C. Harrison (1927)
3 Genus ***Sporobolomyces**** Kluyver & C.B. Niel (1924)
7.2.2.1 Order ***Heterogastridiales*** Oberw. & R. Bauer (1990)
1 Family ***Heterogastridiaceae**** Oberw. & R. Bauer (1990)
1 Genus ***Hyalopycnis**** Höhn. (1918)
2 Genus ***Krieglsteinera*** Pouzar (1987)
3 Anamorph genus ***Pycnopulvinus*** Toome & Aime (2014)
7.2.2.2.1.1 Anamorph genus ***Yunzhangia*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015), incertae sedis
7.2.2.2.1.2.1.1 Order ***Leucosporidiales*** J.P. Samp., M. Weiss & R. Bauer (2003)
1 Family ***Leucosporidiaceae**** Jülich (1982)
1 Genus ***Leucosporidium**** Fell, Statzell, I.L. Hunter & Phaff (1970)
7.2.2.2.1.2.1.2.1 Genus ***Curvibasidium*** Samp. & Golubev (2004), incertae sedis
7.2.2.2.1.2.1.2.2 Anamorph genus ***Sampaiozyma*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015), incertae sedis
7.2.2.2.1.2.2 Order ***Microbotryales**** R. Bauer & Oberw. (1997)
1 Family ***Microbotryaceae**** R.T. Moore (1996)
1 Genus ***Bauerago*** Vánky (1999)
2 Genus ***Microbotryum**** Lév. (1847)
3 Genus ***Sphacelotheca*** de Bary (1884)
4 Genus ***Zundeliomyces*** Vánky (1987)
2 Family ***Ustilentylomataceae*** R. Bauer & Oberw. (1997)
1 Genus ***Aurantiosporium*** M. Piepenbr., Vánky & Oberw. (1996)
2 Genus ***Fulvisporium*** Vánky (1997)
3 Genus ***Ustilentyloma**** Savile (1964)
4 Anamorph genus ***Microbotryozyma*** S.O. Suh, D.A. Maslov, Molestina & J.J. Zhou (2012)
7.2.2.2.2.1.1 Anamorph genus ***Oberwinklerozyma*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015), incertae sedis
7.2.2.2.2.1.2.1 Family ***Colacogloeaceae*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015), incertae sedis
1 Genus ***Colacogloea**** Oberw. & Bandoni (1991)
7.2.2.2.2.1.2.2 Order ***Kriegeriales*** Toome & Aime (2013)
1 Family ***Camptobasidiaceae*** R.T. Moore (1996)
1 Genus ***Camptobasidium**** Marvanová & Suberkr. (1990)
2 Genus ***Glaciozyma*** Turchetti, Connell, Thomas-Hall & Boekhout (2011)
2 Family ***Kriegeriaceae**** Toome & Aime (2013)
1 Genus ***Kriegeria**** Bres. (1891)
2 Anamorph genus ***Meredithblackwellia*** Toome & Aime (2013)
3 Anamorph genus ***Phenoliferia*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015)
4 Anamorph genus ***Yamadamyces*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2020)
7.2.2.2.2.2.1.1 Anamorph genus ***Udeniozyma*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015), incertae sedis
7.2.2.2.2.2.1.2 Anamorph genus ***Slooffia*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015), incertae sedis
7.2.2.2.2.2.2.1 Anamorph genus ***Pseudohyphozyma*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015), incertae sedis
7.2.2.2.2.2.2.2 Anamorph family ***Chrysozymaceae*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015), incertae sedis
1 Anamorph genus ***Bannozyma*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015)
2 Anamorph genus ***Chrysozyma**** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015)
3 Anamorph genus ***Fellozyma*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015)
4 Anamorph genus ***Hamamotoa*** Q.M. Wang, F.Y. Bai, M. Groenew. & Boekhout (2015)

Citation: Brands, S.J. (ed.), 2020. Classification of Class *Microbotryomycetes* (fungi) down to Genus. *In* Systema Naturae 2000. *The Taxonomicon*. Universal Taxonomic Services, Zwaag, The Netherlands, 16 Nov 2020. <http://taxonomicon.taxonomy.nl/TaxonTree.aspx?src=0&id=1001248>

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*.

DISCLAIMER: This document is not published for nomenclatural purposes within the meaning of the International Code of Nomenclature for

© Universal Taxonomic Services, Zwaag, The Netherlands

algae, fungi, and plants (ICN).

© Universal Taxonomic Services, Zwaag, The Netherlands