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Checklist, typification details, and nomenclature status of ascomycetous fungi originally described in Sri Lanka

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Abstract

Despite being a biodiversity-rich country, Sri Lanka's fungal diversity remains largely unexplored. In the 19th century, British mycologists conducted extensive research, leading to the identification of more than 1,800 fungal taxa, including ascomycetous and basidiomycetous species. However, the majority of these taxa have not been revisited since their initial description, and molecular evidence is lacking. Moreover, a significant number of fungal taxa have been deemed invalid or illegitimate, indicating the need for a nomenclatural revision. To address this knowledge gap, this review provides a comprehensive list of ascomycetous taxa (including both lichen-forming and non-lichenized) that were originally described in Sri Lanka. Names are listed according to the original names which were included in the protologue. In the cases where species have been transferred to other genera, the current names and new classifications are provided. The typification details, nomenclature status, and classification are also presented. This checklist will serve as a valuable resource for the future epitypification of old taxa, as much of the existing information is poorly documented and scattered.

Key words: British mycologists, fungaria, holotype, morphology, voucher specimens

Introduction

Sri Lanka, an island nation located in the Indian Ocean, occupies an area of approximately 66,000 km^2 and harbors a highly diverse flora and fauna (Gunatilleke *et al.* 2008; Sarathchandra *et al.* 2021). The island, together with the Western Ghats of India, is regarded as a biodiversity hotspot (Myers *et al.* 2000). However, except for the faunal and floral diversity, the diversity of other organisms such as algae, fungi and bacteria were poorly documented. Nevertheless, Wijayawardene *et al.* (2022a) predicted that ca. 34,000 species would be harbored in Sri Lanka (Fig. 1). The history of fungi-related studies dates back to the 19th century (e.g. Berkeley 1847). Since then, ca. 1887 species of lichenized and non-lichenized fungi have been originally described from Sri Lanka (Index Fungorum 2023). However, this number includes invalid and illegitimate names that need further revision.

Chapter F of the International Code of Nomenclature of Algae, Fungi and Plants (ICNafp) governs the nomenclature of fungi (May *et al.* 2019). Currently, 611,635 fungal names at the rank of species are deposited in Index Fungorum (accession date: 04.04.2023), while 155,720 names are recognized as taxonomically correct in Species Fungorum (2023). However, excluding homotypic names, over 100,000 names have not been evaluated and are yet to determine if they represent acceptable species or are just unrecognized synonyms of the 151,369 currently accepted species as in Species Fungorum (accession date: 04.07.2022). Hence, it is essential to conduct a systematic study to confirm the necessity of researching and maintaining the unevaluated names.

During the preparation of Wijayawardene *et al.* (2022a), the authors noticed that a significant number of fungal species (both lichenized and non-lichenized) have not been revisited recently. In total, 1887 species were originally described from Sri Lanka (including invalid and illegitimate species) with the majority (1659) described before 1958 (i.e. no need to indicate the type materials) (Index Fungorum 2023). Wijayawardene *et al.* (2022a) further recognized that a large number of fungal species (ca.713) had been transferred to other genera in subsequent studies, and thus were regarded as synonyms in Species Fungorum (2023). Additionally, a significant number of fungal species had not been listed in Species Fungorum (2023), even though these epithets were still maintained in the Index Fungorum (2023) (e.g. *Aecidium hiptages* Berk. & Broome 1873). Furthermore, 70 names were regarded as illegitimate since they were being latter homonyms (e.g. *Agaricus auctus* Berk. & M.A. Curtis 1860 vs. *Agaricus auctus* Berk. & Broome 1871) (Art. 53.1), while four were invalid names (e.g. Art. 36.1(b) (Shenzhen)). This review provides a comprehensive account of all illegitimate and invalid fungal names of taxa described from Sri Lanka (Table 2).

Significant studies by British mycologists and others (before 1958)

Both foreign and local scientists have investigated the fungal communities of Sri Lanka, but British mycologists have made the major contribution. The history of these significant studies dates back to the 1780s with the discovery of *Peziza ceylonische* and *P. lembosa* by Houttyn (1783).

The contribution extended by J. G. Konig (1777, 1780, 1781) was less spoken in the historical collections of fungi, though he made several significant contributions. The collections maintained by Konig in 1777, 1780 and 1781 were described by Berkeley (1842), and two new *Xylaria* species were introduced in 1846 among 16 descriptions of specimens (Petch 1910).

Willis (1902) mentioned investigations on hemiascus fungi which he observed in the extraction obtained from the sap of trees, and he noted that spores belonged to at least 26 species during his studies spanning between 1895–1896 in Sri Lanka. However, the germination of most of these spores was unsuccessful, which hindered his further investigations. Besides, he explained the use of different substrates made of *Arenga saccharifera* and *Caryota urens* for fungal cultures. Concerning the spore germination of ascomycetous fungi, he obtained satisfactory results with fresh collections. Further, in his studies carried out on *Hemileia vastatrix*, which causes coffee leaf rust, he explained at length the spore germination, identification and factors responsible for the outbreak of the disease in tropical climatic conditions in Sri Lanka. Prof. Marshall Ward (1854–1906), who worked on coffee leaf rust, also investigated the development of perithecium of *Meliola*, while Nietner described new species in his experiments carried out on *Hemileia vastatrix* 1872 (Willis 1902, Petch 1910). Thomas Petch (1870–1948), the British botanist and explorer who worked as a mycologist (1905–1925) at the botanical garden in Peradeniya (PDA) in Sri Lanka, and subsequently as the Director of the Tea Research Institute (1925–1928), extensively studied the fungal diseases on tea (*Camellia sinensis* (L.) Kuntze) and rubber (*Hevea brasiliensis* Willd. ex A. Juss.). His works on ascomycetous hypocrealean and entomogenous fungi were remarkable, and these were largely documented in the journals Annals of the Royal

Botanic Gardens, Peradeniya. and the Transactions of British Mycological Society in the years 1913–1947. Petch's mycological collections were maintained in the herbarium of Kew (Karunarathne *et al.* 2017).

Afterward, the contribution extended by Berkeley & Broom (1870, 1871, 1873), Petch (1908a, b, 1910, 1913, 1915a, b, 1916a, b, c, 1917a, b, 1919, 1922, 1923, 1924a,b, c, d, 1925, 1926a, b, 1927, 1928, 1945, 1948), and Petch & Bisby (1950) were truly notable. Among the other major studies, the authors recognized the species introduced by Gams (1975) as important since most of the species were revisited in subsequent studies. Furthermore, epitypification of these old species was also carried-out (e.g. *Acremonium brunnescens* W. Gams were transferred to a new genus, *Brunneomyces* Giraldo, Gené & Guarro based on DNA based phylogenetic studies). However, still, a large number of species lack DNA sequences, and therefore it is essential to carry out a systematic survey to recollect the old taxa and perform epitypification.

Based on available published data and illustrations, it appears that the past descriptions of tropical fungi do not represent well-defined, distinct species with naturally existing characteristics. Thus, it is an effortful task to make species of fungi fit existing descriptions, and most scientists give up attempts to order out the current chaos, leading to many misidentifications of novel species and novel records.

Although the use of old dried specimens has been a widely applied practice in many countries, in the light of modern understanding, it could lead to misidentifications in some instances. Such erroneous identifications happen due to a lack of understanding of colour changes and different forms and life stages of fungi that rely on forcing climate changes and other factors. Thus, to arrive at concrete conclusions, it is necessary to postulate that fungi bear adequate evidence either to segregate as distinct or cluster together as the same. Nevertheless, acceptance and following the old descriptions generate vast opportunities to investigate evolution over the decades, paving the path for novel findings in science.

Aim of this completion

Adikaram & Yakandawala (2020) provided an important compilation of 404 plant pathogenic fungi and Oomycota species in Sri Lanka, while the National Redlist of Sri Lanka (2021) listed 1139 microfungi and 345 macrofungi. However, these publications did not address completing of a list of fungi originally described in Sri Lanka, their nomenclature, and typification status. It is crucial to revise old names particularly species introduced before 1958, as neither original protologues nor holotypes are available for some species. Despite being a daunting task, preparing of such compilation with scattered data will be useful for future taxonomic studies to reveal hidden fungal diversity and epitypification of old taxa. This paper lists lichenized and non-lichenized fungal species originally described in Sri Lanka according to the updated classification of Wijayawardene *et al.* (2022b). Additionally, typification details, nomenclature status, and classification of listed species are also provided. This effort will aid in properly identifying and classifying Sri Lankan fungi and contribute to understanding their diversity and evolution.

Materials and Methodology

The list of names was extracted from the Index Fungorum database. It includes 1887 species epithets, including 70 illegitimate and four invalid names (Art. 53.1). Typification details, such as holotype number, host species, collected location, were extracted from the original protologue.

A significant number of species have been transferred to other genera and are now treated as synonyms in the Species Fungorum (2023). We have provided the names of valid species in bold (e.g. ***Acanthothecis aurantiacodiscus*** Weerakoon, Lücking & Lumbsch), followed by author, publication details, and Index Fungorum Identifier. The current name is also provided in bold, and its classification is listed in brackets. We have included notes if there are important taxonomic works since Sutton (1980) or otherwise important references.

We have followed Wijayawardene *et al.* (2022b) for higher-level classification, and all the names have been listed according to the higher-level classification of original names.

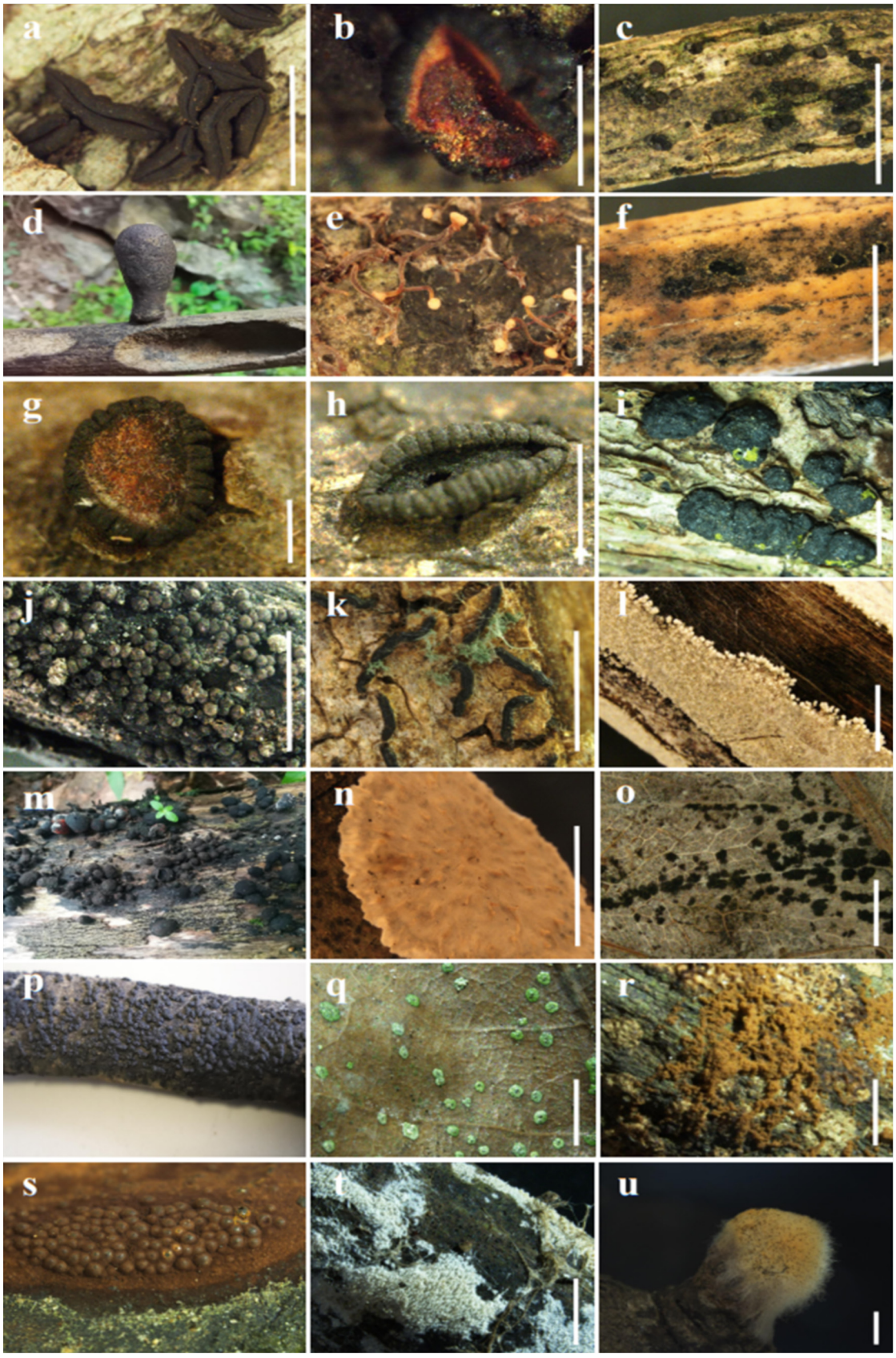

FIGURE 1. Unexplored fungal diversity in Sri Lanka. a–u Diversity of fungi from different micro habitats such as in leaf litter, decying wood. Scale bars: a, b, c, e, f, h, i, j, k, n = 1000 µm; g, l, o, q, r, t = 500 µm; u = 100 µm.

Results

This section lists the ascomycetous species originally described from Sri Lanka. The list is prepared according to the classification in Wijayawardene *et al.* (2022b). For synonymy, the current name and notes are provided. Besides, doubtful, invalid and illegitimate names are also indicated with notes.

Furthermore, we recognized that some generic names are currently synonyms of other genera (e.g. *Sphaeria* Haller 1768 is a synonym of *Hypoxylon* Bull. 1791) but are species-rich. Wijayawardene *et al.* (2022c) emphasized the importance of revising the old species names of speciose genera thus, we maintain the original species names, although the genus is a synonym. However, when the genus is a synonym, we indicate it using '#' and follwed by a note.

The count of higher-level taxa are included in the Table 1. Wijayawardene *et al.* (2022a) comprehensively discussed the important herbaria where most of the specimens were deposited. Hence, in this study, we did not include them.

TABLE 1. Number of taxa of *Ascomycota* reported from Sri Lanka.

Classes	Orders	Families	Genera
11	58	137	335

Ascomycota Caval.
Arthoniomycetes O.E. Erikss. & Winka
Arthoniales Henssen ex D. Hawksw. & O.E. Erikss.
Arthoniaceae Reichenb. ex Reichenb.
Arthonia Ach.
A. karunaratnei Weerakoon & Aptroot, Bryologist 119: 133 (2016)/ IF 815540
Current name: ***Synarthonia karunaratnei*** (Weerakoon & Aptroot) Van den Broeck & Ertz, Plant Ecology and Evolution 151(3): 342 (2018) (New classification: ***Arthoniaceae***, ***Arthoniales, Arthoniomycetes)***
Typification Details: Holotype PDA, Weerakoon & Arachchige, Im33, On bark of tree
Reference: Weerakoon *et al.* (2016)

Arthothelium A. Massal.
A. pseudolirellinum Makhija & Patw., J. Hattori bot. Lab. 78: 215 (1995)/ IF 434511
Typification Details: Holotype BM, Leighton 162, On bark
Reference: Makhija & Patwardhan (1995)

Stirtonia A.L. Sm.
S. isidiata Weerakoon & Aptroot, Bryologist 119: 137 (2016)/ IF 815546
Typification Details: Holotype PDA, Weerakoon & Wolseley, HoB4
Host-Substratum/Locality: On bark of tree
Reference: Weerakoon *et al.* (2016)

Roccellaceae Chevall.
Enterographa Fée
E. punctata Ertz & Diederich, Biblthca Lichenol. 91: 128 (2005)/ IF 522402
Typification Details: Holotype UPS, Moberg 2648b, On *Lobaria*
Reference: Ertz *et al.* (2005)

E. wijesundarae Weerakoon & Aptroot, Bryologist 119: 133 (2016)/ IF 815541
Typification Details: Holotype PDA, Weerakoon & Arachchige, Mo11
Reference: Weerakoon *et al.* (2016)

Lecanactis Körb.
L. minutissima Weerakoon & Aptroot, Phytotaxa 280(2): 155 (2016)/ IF 817610
Typification Details: Holotype PDA, Weerakoon Mo21A
References: Weerakoon & Aptroot (2016)

Leciographa A. Massal.[#]
L. brownii Massee, Bull. Misc. Inf., Kew: 153 (1901)/ IF 635256
Typification Details: Holotype K(M), Brown s.n., On bark
References: Massee (1901)
Notes: The genus *Leciographa* is currently treated as a synonym of *Opegrapha* Ach. (Index Fungorum 2023).

Schismatomma Flot. & Körb. ex A. Massal.
S. ceylanicum Tehler, Lichenologist 17(2): 205 (1985)/ IF 105767
Typification Details: On bark
References: Tehler (1985)

Dothideomycetes O.E. Eriksss. & Winka
Asterinales M.E. Barr ex D. Hawksw. & O.E. Erikss. (= *Asterotexales* Firmino *et al.*)
Asterinaceae Hansf.
Asterina Lév.
A. cinnamomicola Hansf., Proc. Linn. Soc. London 157(3): 202 (1946) [1944-45]/ IF 284350
Typification Details: On *Cinnamomum*
Reference: Hansford (1946)

A. crustosa Berk. & Cooke, Grevillea 21(no. 99): 76 (1893)/ IF 225125
Typification Details: Holotype K(M), Thwaites s.n., On leaves of *Eugenia*
Reference: Cooke (1893)

A. hakgalensis Hansf., Proc. Linn. Soc. London 158(1): 45 (1947)/ IF 284362
Typification Details: On *Rhododendron arboreum*
Reference: Hansford (1947)

A. malleae Hansf., Sydowia 9(1-6): 80 (1955)/ IF 293372
Typification Details: Holotype S, anon. s.n. (Berkeley s.n.), On leaves of *Mallea rothii*
Reference: Hansford (1955)

A. micheliae Hansf., Proc. Linn. Soc. London 158: 46 (1947)/ IF 284371
Typification Details: On *Michelia nilagirica*
Reference: Hansford (1947)

A. micropeltis Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 132 (1873) [1875]/ IF 233328
Typification Details: Holotype K(M), Gardner 446, On leaves of *Jambosa hemispherica*
Reference: Berkeley & Broome (1873)

A. murrayae Hansf., Proc. Linn. Soc. London 158: 45 (1947)/ IF 284373
Typification Details: On *Murraya exotica*
Reference: Hansford (1947)

A. nubecula Berk. & M.A. Curtis, in Berkeley & Broome, J. Linn. Soc., Bot. 14(no. 74): 132 (1873) [1875]/ IF 162647
Current name: ***Stomiopeltis nubecula*** (Berk. & M.A. Curtis) Arx, Beitr. Kryptfl. Schweiz 11(no. 2): 545 (1962) (New classification: ***Micropeltidaceae, Microthyriales, Dothideomycetes***)
Typification Details: not indicated, On leaves of *Antidesma*
Reference: Berkeley & Broome (1873)

A. pleurostyliae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 132 (1873) [1875]/ IF 152379
Current name: ***Asteridiella pleurostyliae*** (Berk. & Broome) Hansf., Sydowia 10(1-6): 49 (1957) [1956] (New classification: ***Meliolaceae, Meliolales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 470
Reference: Berkeley & Broome (1873)

A. tenuissima Petch, Ann. R. bot. Gdns Peradeniya 3(1): 1 (1906)/ IF 150760
Current Name: ***Chaetothyrina tenuissima*** (Petch) Arx, Beitr. Kryptfl. Schweiz 11(no. 2): 548 (1962) (New classification: ***Micropeltidaceae, Microthyriales, Dothideomycetes***)
Typification Details: not indicated, On stems and fruit of *Hevea brasiliensis*
Reference: Petch (1906)

Asterostomella Speg.
A. aberiae Petch, Ann. R. bot. Gdns Peradeniya 7(4): 314 (1922)/ IF 199243
Typification Details: Holotype PDA 6002, On live leaf of *Aberia gardneri*
Reference: Petch (1922)

Aulographales Crous, Spatafora, Haridas & I.V. Grig.
Aulographaceae Luttr. ex P.M. Kirk, P.F. Cannon & J.C. David
Aulographum Lib.
A. intricatum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 133 (1873) [1875]/ IF 161467
Typification Details: Holotype K(M), Gardner 1226, On leaves of *Pandanus*
Reference: Berkeley & Broome (1873)

Echidnodes Theiss. & Syd.
E. canthii Hansf., Proc. Linn. Soc. London 158: 42 (1947)/ IF 286242
Current Name: ***Lembosina canthii*** (Hansf.) Arx, Beitr. Kryptfl. Schweiz 11(no. 2): 123 (1962) (New Classification: ***Lembosinaceae, Lembosinales, Dothideomycetes***)
Typification Details: On *Canthium montanum*
Reference: Müller *et al.* (1962)

Botryosphaeriales C.L. Schoch, Crous & Shoemaker
Aplosporellaceae Slippers, Boissin & Crous
Aplosporella Speg.
A. crypta Petch [as 'Haplosporella'], Ann. R. bot. Gdns Peradeniya 6(3): 235 (1917)/ IF 148917
Typification Details: Holotype PDA 4862, On bark of *Hevea*
Reference: Petch (1917)

Botryosphaeriaceae Theiss. & Syd. (= *Endomelanconiopsidaceae* Tao Yang & Crous)
Botryosphaeria Ces. & De Not.
B. inflata Cooke & Massee, Grevillea 17(no. 82): 42 (1888)/ IF 188773
Current name: ***Melanops inflata*** (Cooke & Massee) Weese, Ber. dt. bot. Ges. 37: 95 (1919) (New classification: ***Botryosphaeriaceae, Botryosphaeriales, Dothideomycetes***)
Typification Details: Holotype K(M), anon. 542, On bark
Reference: Cooke (1888)

Diplodia Fr. (more than 1000 names in MycoBank, 30 known from culture)
D. arachidis Petch, Ann. R. bot. Gdns Peradeniya 3(1): 6 (1906)/ IF 159005
Typification Details: not indicated: On stems of *Arachis hypogaea*
Reference: Petch (1906)

D. cathartocarpi Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 87 (1873) [1875]/ IF 248493
Typification Details: Holotype K(M), Gardner 525, On leaves of *Cassia fistula*
Reference: Berkeley & Broome (1873)

D. circinans Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 87 (1873) [1875]/ IF 200035
Current Name: ***Botryodiplodia circinans*** (Berk. & Broome) Petr., Annls mycol. 22(1/2): 86 (1924) (New Classification: ***Diaporthales*** **genera** ***incertae sedis, Sordariomycetes***)
Typification Details: K(M), Gardner 356; K(M), Gardner 357, On *Yucca gloriosa*
Reference: Berkeley & Broome (1873)

D. radula Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 87 (1873) [1875]/ IF 181881
Typification Details: Holotype K(M), Gardner 305, On *Musaceae*
Reference: Berkeley & Broome (1873)

D. zebrina Petch, Ann. R. bot. Gdns Peradeniya 3(1): 6 (1906)/ IF 171159
Typification Details: not indicated, On dead fruit of *Hevea brasiliensis*
Reference: Petch (1906)

Macrophoma (Sacc.) Berl. & Voglino[#]
M. theicola Petch, Ann. R. bot. Gdns Peradeniya 6(3): 234 (1917)/ IF 280187
Typification Details: Holotype PDA 4967, On branches of *Thea sinensis*
References: Petch (1917)
Note: This genus is a synonym of *Botryosphaeria* (Index Fungorum 2023).

Sphaeropsis Sacc.
S. annularis Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 88 (1873) [1875]/ IF 186019
Current name: ***Illosporium annulare*** (Berk. & Broome) Petch, Ann. R. bot. Gdns Peradeniya 9(2): 160 (1924) (New classification: ***Hypocreales*** **genera** ***incertae sedis, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 114, On dead wood
Reference: Berkeley & Broome (1873)

S. anomala Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 87 (1873) [1875]/ IF 250393
Typification Details: Holotype K(M), Gardner 481, On *Artocarpus lakoocha*
Reference: Berkeley & Broome (1873)

S. diospyri Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 88 (1873) [1875]/ IF 192423
Typification Details: Holotype K(M), Gardner 1131, On fruit of *Diospyros embryopteris*
Reference: Berkeley & Broome (1873)

S. seminicola Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 88 (1873) [1875] / IF 140432
Typification Details: Holotype K(M), Gardner 1132, On *Artocarpus integrifolus*
Reference: Berkeley & Broome (1873)

Phyllostictaceae Fr. (= *Pseudofusicoccumaceae* Tao Yang & Crous)
Guignardia Viala & Ravaz [#]
Notes: [#]This genus is a synonym of *Phyllosticta* (Index Fungorum 2023).
G. eupatorii Punith., Mycol. Pap. 136: 21 (1974)/ IF 314752
Typification Details: Holotype IMI 145665
Reference: Punithalingam (1974)

Phyllosticta Pers.
P. crotalariae Sacc. & Trotter, Syll. fung. (Abellini) 22(1): 129 (1913)/ IF 197681
Typification Details: not indicated, On leaves of *Crotalaria striata*
Reference: Saccardo & Trotter (1913)

P. erythrinae Petch, Ann. R. bot. Gdns Peradeniya 3(1): 4 (1906)/ IF 246133
Current Name: *Phomopsis erythrinae* (Petch) Petr., Sydowia 10(1-6): 106 (1957) [1956] (New classification: ***Diaporthaceae, Diaporthales, Sordariomycetes***)
Typification Details: not indicated, On branches of *Erythrina lithosperma*
Reference: Petch (1906)

P. grevilleae Gadd, in Bond, Ceylon J. Sci., Sect. A 12: 189 (1947)/ IF 289616
Typification details: On *Grevillea robusta*
Reference: Bond (1947)

P. mayilae Petch, Ann. R. bot. Gdns Peradeniya 7(4): 310 (1922)/ IF 239427
Typification Details: Holotype PDA 5335, On live leaf of *Bauhinia*
Reference: Petch (1922)

P. ramicola Petch, Ann. R. bot. Gdns Peradeniya 3(1): 5 (1906)/ IF 206142
Current Name: ***Phomopsis ramicola*** (Petch) Aa, A Revision of the Species Described in Phyllosticta (Utrecht): 392 (2002) (New classification: ***Diaporthaceae, Diaporthales, Sordariomycetes***)
Typification Details: not indicated, On living stems of *Hevea brasiliensis*
Reference: Petch (1906)

P. resedae Petch, Ann. R. bot. Gdns Peradeniya 6(3): 233 (1917)/ IF 213592
Typification Details: Holotype PDA 4699, On leaves of *Reseda odorata*
Reference: Petch (1917)

Capnodiales Woron.
Cladosporiaceae Chalm. & R.G. Archibald
Cladosporium Link
C. apicale Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 99 (1873) [1875]/ IF 170831
Typification Details: Holotype K(M) 121544, On leaves of *Cycas circinalis*
Reference: Berkeley & Broome (1873)

C. calamigenum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 99 (1873) [1875]/ IF 152269
Typification Details: Holotype K(M) 121549, On fruit of *Calamus*
Reference: Berkeley & Broome (1873)

C. congestum Berk., Hooker's J. Bot. Kew Gard. Misc. 6: 208 (1854)/ IF 506716
Typification Details: Holotype K(M), Thwaites s.n., On leaves of *Litsea*
Reference: Berkeley (1854)

C. herbarum var. torulosum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 99 (1873) [1875]/ IF 138336
Current name: ***Cladosporium herbarum*** (Pers.) Link, Mag. Gesell. naturf. Freunde, Berlin 8: 37 (1816) [1815] (New Classification: ***Cladosporiaceae, Capnodiales, Dothideomycetes***)
Reference: Berkeley & Broome 1873

C. superficiale Petch, Ann. R. bot. Gdns Peradeniya 9: 327 (1925)/ IF 245995
Typification Details: Holotype K(M) 121571, On leaves of *Cinnamomum ovalifolium*
Reference: Petch (1925)

Heterosporium Klotzsch ex Cooke[#]
Notes: This genus is a synonym of *Cladosporium* (Index Fungorum 2023).
H. tropaeoli T.E.T. Bond, Ceylon J. Sci., Sect. A 12: 185 (1947)/ IF 287024
Current Name: ***Alternaria obtusa*** B.W. Ferreira & R.W. Barreto, Mycol. Progr. 18(11): 1307 (2019) (New classification: ***Leptosphaeriaceae, Pleosporales, Dothideomycetes***)
Typification Details: TRI 359 holotype, On *Tropaeolum majus*
Reference: Bond (1947)

H. wikstroemiae Petch, Ann. R. bot. Gdns Peradeniya 7(4): 319 (1922)/ IF 298445
Current name: ***Zasmidium wikstroemiae*** (Petch) U. Braun, Stud. Mycol. 72(1): 335, 338 (2012) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes***)
Typification Details: Holotype PDA 5878, On leaf of *Wikstroemia viridiflora*
Reference: Petch (1922)

Piedraiaceae Viégas ex Cif., Bat. & S. Camposa
Trichosporum Fr.[#]
Notes: This genus is illegitimate (non Trichosporum D. Don 1822 (Gesneriaceae) fide Index Fungorum 2023). Current name in Species Fungorum (2023) is *Piedraia* Fonseca & Leão 1928.
T. fusco-olivaceum Petch, Ann. R. bot. Gdns Peradeniya 6(3): 247 (1917)/ IF 208631
Typification Details: Holotype PDA 3959, On dead wood
Reference: Petch (1917)

Mycosphaerellales (Nannf.) P.F. Cannon
Mycosphaerellaceae Lindau
Cercospora Fresen.
C. averrhoae Petch, Ann. R. bot. Gdns Peradeniya 6(3): 249 (1917)/ IF 176126
Typification Details: Holotype PDA 4997, On living leaves of *Averrhoa carambola*
Reference: Petch (1917)

C. bruceae Petch, Ann. R. bot. Gdns Peradeniya 4(5): 306 (1909)/ IF 152991
Current name: ***Pseudocercospora bruceae*** (Petch) Y.L. Guo & X.J. Liu, Mycosystema 2: 230 (1989) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes***)
Typification Details: Holotype K(M) 95633, On leaves of *Brucea sumatrana*
Reference: Petch (1909)

C. calpurniae Petch, Ann. R. bot. Gdns Peradeniya 6(3): 250 (1917)/ IF 180043
Current name: ***Passalora calpurniae*** (Petch) U. Braun & Crous, CBS Diversity Ser. (Utrecht) 1: 96 (2003) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes)***
Typification Details: Holotype PDA 4799, On leaves of *Calpurnia aurea*
Reference: Petch (1917)

C. cardiospermi Petch, Ann. R. bot. Gdns Peradeniya 6(3): 250 (1917)/ IF 188389
Typification Details: Holotype PDA 4454, On leaves of *Cardiospermum helicacabum*
Reference: Petch (1917)

C. cearae Petch, Ann. R. bot. Gdns Peradeniya 3(1): 10 (1906)/ IF 161493
Typification Details: not indicated, On leaves of *Manihot glaziovii*
Reference: Petch (1906)

C. crotalariae Sacc. & Trotter, in Saccardo & Trotter, Syll. fung. (Abellini) 22(1): 129 (1913)/ IF 190489
Current name: ***Cercospora crotalariae*** Sacc. & Trotter, Syll. fung. (Abellini) 22(1): 129 (1913) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes)***
Typification Details: not indicated, On leaves of *Crotalaria striata*
Reference: Saccardo & Trotter (1913)

C. dilleniae Petch, Ann. R. bot. Gdns Peradeniya 3(1): 9 (1906)/ IF 192998
Current name: ***Pseudocercospora dilleniae*** (Petch) Sarbajna, Indian J. mycol. Res. 27(1): 45 (1989) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes***)
Typification Details: not indicated, On leaves of *Dillenia retusa*
Reference: Petch (1906)

C. hiptages Petch, Ann. R. bot. Gdns Peradeniya 6(3): 251 (1917)/ IF 149171
Current name: ***Pseudocercospora hiptages*** (Petch) U. Braun & Crous, CBS Diversity Ser. (Utrecht) 1: 218 (2003) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes)***
Typification Details: Holotype PDA 3079, On leaves of *Hiptage madablota*
Reference: Petch (1917)

C. pseudarthriae Petch, Ann. R. bot. Gdns Peradeniya 6(3): 250 (1917)/ IF 212106
Current name: ***Pseudocercospora pseudarthriae*** (Petch) Deighton, Mycol. Pap. 140: 151 (1976) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes***)
Typification Details: Holotype PDA 4096, On leaves of *Pseudarthria viscida*
Reference: Petch (1917)

C. ternateae Petch, Ann. R. bot. Gdns Peradeniya 4(5): 306 (1909)/ IF 152684
Typification Details: Holotype K(M), Petch s.n., On leaves and pods of *Clitoria ternatea*
Reference: Petch (1909)

C. woodfordiae Petch, Ann. R. bot. Gdns Peradeniya 7(4): 320 (1922)/ IF 160622;
Current name: ***Pseudocercospora woodfordiigena*** U. Braun & Crous, CBS Diversity Ser. (Utrecht) 1: 430 (2003) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes)***
Typification Details: Holotype PDA 5757, On leaves of *Woodfordia floribunda*
Reference: Petch (1922)

C. ziziphin Petch, Ann. R. bot. Gdns Peradeniya 4(5): 306 (1909)/ IF 327610
Current name: ***Pseudocercospora ziziphi*** (Petch) Crous & U. Braun [as 'zizyphi'], Mycotaxon 57: 315 (1996) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes)***
Typification Details: Holotype IMI 112255c, On leaves of *Ziziphus oenoplia*
Reference: Petch (1909)

Cercosporella Sacc.
C. theae Petch, Ann. R. bot. Gdns Peradeniya 6(3): 246 (1917)/ IF 140112
Current name: ***Calonectria indusiata*** (Seaver) Crous, Taxonomy and Pathology of Cylindrocladium (Calonectria) and Allied Genera (St Paul): 94 (2002) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype PDA 3009, On leaves of *Thea chinensis*
Reference: Petch (1917)

Microcyclus Sacc., Syd. & P. Syd.
M. walsurae Syd. & P. Syd., Annls mycol. 13(1): 39 (1915)/ IF 215079
Typification Details: Petch, 11 Mar. 1913, On leaves of *Walsura piscidia*
Reference: Sydow & Sydow (1915)

Mycosphaerella Johanson
M. camelliae Petch, Ann. R. bot. Gdns Peradeniya 9: 319 (1925)/ IF 210483
Typification Details: Holotype K(M) 57617, On tea
Reference: Petch (1925)

M. crotalariae (Petch) Hansf. Proc. Linn. Soc. London 153: 121 (1941) [1940-41]/ IF 492146
Reference: Hansford (1942)

Periconiella Sacc.[#]
Notes: This genus is a synonym of *Zasmidium* (Videira *et al.* 2017).
P. daphniphylli M.B. Ellis, Mycol. Pap. 111: 5 (1967)/ IF 335850
Typification Details: Holotype K(M), Petch 6263, On leaves of *Daphniphyllum glaucescens*
Reference: Ellis (1967)

P. levispora Arzanlou, W. Gams & Crous, Stud. Mycol. 58: 68 (2007)/ IF 504546
Current Name: ***Pseudopericoniella levispora*** (Arzanlou, W. Gams & Crous) Videira & Crous, Stud. Mycol. 87: 374 (2017) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes***)
Typification Details: Holotype CBS H-15611, On dead leaves of *Turpinia pomifera*
Reference: Arzanlou (2007)

Phaeophleospora Rangel
P. elaeocarpi T.E.T. Bond, Ceylon J. Sci., Sect. A 12(4): 185 (1947)/ IF 289304
Typification details: On *Elaeocarpus*
Reference: Bond (1947)

Rosenscheldiella Theiss. & Syd.
R. eugeniae Petch, Ann. R. bot. Gdns Peradeniya 9: 320 (1925)/ IF 155870
Typification Details: Locality, On leaves of *Eugenia subavenia*
References: Petch (1925)

Septoria Sacc.
S. arisaematis Petch [as 'arisaemae'] Ann. R. bot. Gdns Peradeniya 6(3): 236 (1917)/ IF 535877
Typification Details: Holotype PDA 2799, On leaves of *Arisaema leschenaultii*
Reference: Petch (1917)

S. cocoes Petch Ann. R. bot. Gdns Peradeniya 6(3): 237 (1917)/ IF 517878
Typification Details: Holotype PDA 4399, on leaves of *Cocos nucifera*
Reference: Petch (1917)

Dothideales Lindau (= *Neocelosporiales* Crous)
Dothideaceae Chevall.
Dothidea Fr.
D. barringtoniae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 136 (1873) [1875]/ IF 153976
Current name: ***Phyllachora barringtoniae*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 2: 613 (1883) (New Classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner, Oct. 1864, On leaves of *Barringtonia speciosa*
Reference: Berkeley & Broome (1873)

D. calamigena Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 135 (1873) [1875]/ IF 169659
Current name: ***Malthomyces calamigenus*** (Berk. & Broome) K.D. Hyde & P.F. Cannon [as 'calamigena'], Mycol. Pap. 175: 70 (1999) (New classification: ***Dothideaceae, Dothideales, Dothideomycetes***)
Typification Details: Holotype K(M) 35077
Reference: Berkeley & Broome (1873)

D. calophylli Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 136 (1873) [1875]/ IF 170304
Current Name: ***Scirrhia calophylli*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 2: 635 (1883) (New classification: ***Dothideaceae, Dothideales, Dothideomycetes***)
Typification Details: Holotype K(M), Gardner 590, On leaves of *Calophyllum walkeri*
Reference: Berkeley & Broome (1873)

D. dolichogena Berk. & Broome [as 'dolichigena'], J. Linn. Soc., Bot. 14(no. 74): 135 (1873) [1875]/ IF 175587
Current name: ***Phyllachora dolichogena*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 2: 601 (1883) (New classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 407, On leaves of *Dolichos*
Reference: Berkeley & Broome (1873)

D. edax Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 135 (1873) [1875]/ IF 175694
Current name: ***phiodothella edax*** (Berk. & Broome) Höhn., Sber. Akad. Wiss. Wien, Math.-naturw. Kl., Abt. 1 119: 941 (1910) (New classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 502, On leaves of *Tephrosia suberosa*
Reference: Berkeley & Broome (1873)

D. elettariae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 134 (1873) [1875]/ IF 157300
Current Name: ***Phyllachora elettariae*** (Berk. & Broome) Cooke, Grevillea 13(no. 67): 69 (1885) (New classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes***)
Typification Details: Holotype K(M) 49488, On *Elettaria floribunda*
Reference: Berkeley & Broome (1873)

D. exsculpta Berk., Hooker's J. Bot. Kew Gard. Misc. 6: 233 (1854)/ IF 157883
Current name: ***Parmulina exsculpta*** (Berk.) Theiss. & Syd. [as 'exculpta'], Annls mycol. 12(1): 45 (1914) (New Classification: ***Parmulariaceae, Asterinales, Dothideomycetes***)
Typification Details: Holotype K(M) 176023, On leaves of *Aporosa lindleyana*
Reference: Berkeley (1854)

D. incarcerata Berk., Hooker's J. Bot. Kew Gard. Misc. 6: 232 (1854)/ IF 173379
Current name: ***Phyllachora incarcerata*** (Berk.) Sacc., Syll. fung. (Abellini) 2: 596 (1883) (New classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes***)
Typification Details: Holotype K(M), Thwaites s.n., On leaves of *Uvaria* and of *Guatteri*
Reference: Berkeley (1854)

D. microcenta Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 134 (1873) [1875]/ IF 151048
Current name: ***Phyllachora microcenta*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 2: 595 (1883) (New Classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes***)
Typification Details: Holotype K(M) 49493
Reference: Berkeley & Broome (1873)

D. orbis Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 133 (1873) [1875]/ IF 176305
Current Name: ***Phyllachora orbis*** (Berk. & Broome) Cooke, Grevillea 13(no. 67): 69 (1885) (New Classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes***)
Typification Details: not indicated, On leaves of *Litsea*
Reference: Berkeley & Broome (1873)

D. osbeckiae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 134 (1873) [1875]/ IF 154907
Current name: ***Rehmiodothis osbeckiae*** (Berk. & Broome) Theiss. & Syd., Annls mycol. 12(2): 192 (1914) (New classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes***)
Typification Details: Holotype K(M) 49521, On leaves of *Osbeckia virgata*
Reference: Berkeley & Broome (1873)

D. repens var. aspidea Berk. [as 'aspidia'], Hooker's J. Bot. Kew Gard. Misc. 6: 232 (1854)/ IF 447183
Current Name: ***Phyllachora aspidea*** (Berk.) Sacc., Syll. fung. (Abellini) 2: 598 (1883) (New classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes***)
Typification Details: Holotype K(M) 174862, On leaf of *Ficus repens*
Reference: Berkeley (1854)

D. repens var. catervaria Berk., Hooker's J. Bot. Kew Gard. Misc. 6: 231 (1854)/ IF 173091
Current Name: ***Phyllachora catervaria*** (Berk.) Sacc., Syll. fung. (Abellini) 2: 598 (1883) (New classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes***)
Typification Details: Holotype K(M) 49470, On leaves of *Ficus oppositifolia*
Reference: Berkeley (1854)

D. stenospora Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 134 (1873) [1875]/ IF 239873
Current name: ***Phyllachora stenospora*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 2: 602 (1883) (New Classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes***)
Typification Details: Holotype K(M) 174851, On leaves of *Panicum trigonum*
Reference: Berkeley & Broome (1873)

D. tetradeniae Berk., in Berkeley & Broome, J. Linn. Soc., Bot. 14(no. 74): 136 (1873) [1875]/ IF 250014
Current Name: ***Meliola tetradeniae*** (Berk.) Theiss. & Syd., Annls mycol. 12(2): 177 (1914) (New classification: ***Meliolaceae, Meliolales, Sordariomycetes***)
Typification Details: not indicated, On leaves of *Tetradenia*
Reference: Berkeley & Broome (1873)

D. tetradeniae var. triseptata Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 136 (1873) [1875]/ IF 139978
Current Name: ***Meliola tetradeniae*** (Berk.) Theiss. & Syd., Annls mycol. 12(2): 177 (1914)/ (New classification: ***Meliolaceae, Meliolales, Sordariomycetes***)
Reference: Berkeley & Broome (1873)

D. tetrantherae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 135 (1873) [1875]/ IF 249860
Current Name: ***Phyllachora tetrantherae*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 2: 595 (1883) (New classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 442, On *Tetranthera roxburghii* and *Tetranthera tomentosa*
Reference: Berkeley & Broome (1873)

D. thwaitesii Berk., Hooker's J. Bot. Kew Gard. Misc. 6: 233 (1854)/ IF 242381
Current Name: ***Phyllachora thwaitesii*** (Berk.) Sacc., Syll. fung. (Abellini) 2: 598 (1883) (New Classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes***)
Typification Details: Holotype K(M) 49515, On *Cyperaceae*
Reference: Berkeley (1854)

Dothiora Fr.
D. symploci Petch, Ann. R. bot. Gdns Peradeniya 10(1): 137 (1926)/ IF 216139
Typification Details: On leaves of *Symplocos spicata*
Reference: Petch (1926)

Saccotheciaceae Bonord.
Metasphaeria Sacc.[#]
Notes: This genus is a synonym of *Saccothecium* Fr. (Index Fungorum 2023).
M. cocoes Petch, Ann. R. bot. Gdns Peradeniya 4(5): 304 (1909)/ IF 502901
Current Name: ***Leiosphaerella cocoes*** (Petch) Samuels & Rossman, Mycotaxon 28(2): 465 (1987) (New Classification: ***Pseudomassariaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M), Petch s.n., On midrib of decaying fronds of *Cocos nucifera*
Reference: Petch (1909)

M. querna Dearn. & Bisby, The fungi of Manitoba: 74 (1929)/ IF 275976
Typification Details: On dead branch of *Quercus macrocarpa*
Reference: Bisby *et al.* (1929)

Gloniales Jayasiri & K.D. Hyde
Gloniaceae (Corda) E. Boehm, C.L. Schoch & Spatafora
Glonium Mühl.
G. orbiculare Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 133 (1873) [1875]/ IF 246558
Typification Details: Holotype K(M), Gardner 671
Reference: Berkeley & Broome (1873)

Hysteriales Lindau
Hysteriaceae Chevall.
Gloniella Sacc.
G. furcraeae f. palmicola Sacc. [as 'fourcroyae'], Syll. fung. (Abellini) 2: 769 (1883)/ IF 630110
Current Name: ***Terriera furcraeae*** (Berk. & Broome) P.R. Johnst. [as 'fourcroyae'], Mycol. Pap. 176: 125 (2001) (New Classification: ***Rhytismataceae, Rhytismatales, Leotiomycetes***)

Typification Details: Holotype K(M) 32867
Reference: Saccardo (1883)

Hysterium Pers.
H. atramentarium Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 133 (1873) [1875]/ IF 219016
Typification Details: Holotype K(M), Gardner 300, On wood
References: Berkeley & Broome (1873)

H. drynariae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 133 (1873) [1875]
Typification Details: Holotype K(M), Gardner 611, On fronds of *Drynaria quercifolia*
References: Berkeley & Broome (1873)

H. furcraeae Berk. & Broome [as 'fourcroyae'], J. Linn. Soc., Bot. 14(no. 74): 132 (1873) [1875]/ IF 630112
Current Name: ***Terriera furcraeae*** (Berk. & Broome) P.R. Johnst. [as 'fourcroyae'], Mycol. Pap. 176: 125 (2001) (New classification*:* ***Hysteriaceae, Hysteriales, Dothideomycetes***)
Typification Details: K(M), Gardner 361; K(M), Gardner 507, On leaves of *Furcraea*
References: Berkeley & Broome (1873)

Microthyriales G. Arnaud
Microthyriaceae Sacc.
Calothyrium Theiss.[#]
Notes: This genus is a synonym of *Asterinella* Theiss. (Index Fungorum 2023).
C. reticulatum Petch, Ann. R. bot. Gdns Peradeniya 7(4): 308 (1922)/ IF 236833
Typification Details: Holotype PDA 6158, On live leaf of *Aporosa lanceolate*
Reference: Petch (1922)

Monoblastiales Lücking, M.P. Nelsen & K.D. Hyde
Monoblastiaceae Walt. Watson
Megalotremis Aptroot
M. cylindrica Weerakoon & Aptroot, Phytotaxa 280(2): 155 (2016)/ IF 817611
Typification Details: Holotype PDA, Wolseley Si114
Reference: Weerakoon & Aptroot (2016)

Trypetheliopsis Asahina
T. hirsuta Weerakoon, Arachchige & Aptroot, Bryologist 119: 139 (2016)/ IF 815547
Typification Details: Holotype PDA, Weerakoon & Arachchige, Mo97, On bark of tree
Reference: Weerakoon *et al.* (2016)

Mycosphaerellales P.F. Cannon
Mycosphaerellaceae Lindau
Davidiella Crous & U. Braun[#]
Notes: This genus is a synonym of *Mycosphaerella* (Inde Fungorum 2023).
D. mappiae (Petch) Aptroot CBS Diversity Ser. (Utrecht) 5: 130 (2006)/ IF 500355
Reference: Aptroot (2006)

Mycosphaerella Johanson
M. petchii M. Morelet Ann. Soc. Sci. Nat. Arch. Toulon et du Var 20: 106 (1968)/ IF 334880
Reference: Morelet (1967)

M. senecio
nis (Petch) M. Morelet Ann. Soc. Sci. Nat. Arch. Toulon et du Var 20: 106 (1968)/ IF 334910
Reference: Morelet (1968)

M. vernoniae (Petch) E.K. Cash in Trotter & Cash Syll. fung. (Abellini) 26: 357 (1972)/ IF 159294
Reference: Cash (1972)

Oligostroma Syd. & P. Syd.[#]
Notes: This genus is a synonym of *Ramularia* (Index Fungorum 2023).
O. strychni Petch, Ann. R. bot. Gdns Peradeniya 7(4): 307 (1922)/ IF 216763
Typification Details: Holotype PDA 5266, On live leaf of *Strychnos benthamii*
Reference: Petch (1922)

Pseudocercospora Speg.
P. stereospermicola Srisk. & Sivan., Trans. Br. mycol. Soc. 74(2): 431 (1980)/ IF 113972
Typification Details: Holotype IMI 235278, On leaves of *Stereospermum suaveolens*
References: Sriskantha & Sivanesan (1980)

Sphaerella (Fr.) Rabenh.[#]
Notes: This generic name is illegitimate (Art. 53.1; Index Fungorum 2023) and current name is *Ramularia* (Species Fungorum 2023).
S. crotalariae Petch, Ann. R. bot. Gdns Peradeniya 3(1): 2 (1906)/ IF 536724
Current Name: ***Mycosphaerella crotalariae*** (Petch) Hansf., Proc. Linn. Soc. London 153 (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes***)
Typification Details: not indicated, On leaves of *Crotalaria striata*
Reference: Petch (1906)

S. heveae Petch Ann. R. bot. Gdns Peradeniya 6(3): 223 (1917)/ IF 168890
Typification Details: Holotype PDA 4922, on leaves of *Hevea brasiliensis*
Reference: Petch (1917)

S. lobeliae Petch, Ann. R. bot. Gdns Peradeniya 7(4): 304 (1922)/ IF 218902
Current Name: ***Mycosphaerella petchii*** M. Morelet, Ann. Soc. Sci. Nat. Arch. Toulon et du Var 20: 106 (1968) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes***)
Typification Details: Holotype PDA 5625, On *Lobelia nicotianaefolia*
Reference: Petch (1922)

S. mappiae Petch, Ann. R. bot. Gdns Peradeniya 7(4): 303 (1922)/ IF 219057
Current Name: ***Davidiella mappiae*** (Petch) Aptroot, CBS Diversity Ser. (Utrecht) 5: 130 (2006) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes***)
Typification Details: Holotype PDA 5236, On *Mappia ovata*
Reference: Petch (1922)

S. plegmariae Ces. Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 23 (1879)/ IF 207073
Typification Details: Beccari s.n., on leaves of *Lycopodium plegmaria*
Reference: Cesati (1879)

S. senecionis Petch, Ann. R. bot. Gdns Peradeniya 7(4): 304 (1922)/ IF 220272
Current Name: ***Mycosphaerella senecionis*** (Petch) M. Morelet, Ann. Soc. Sci. Nat. Arch. Toulon et du Var 20: 106 (1968) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes***)
Typification Details: Holotype PDA 5262, On *Senecio scandens*
Reference: Petch (1922)

S. vernoniae Petch, Ann. R. bot. Gdns Peradeniya 7(4): 303 (1922)/ IF 230816
Current Name: ***Mycosphaerella vernoniae*** (Petch) E.K. Cash, in Trotter & Cash, Syll. fung. (Abellini) 26: 357 (1972) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes***)
Typification Details: Holotype PDA 5399, On *Vernonia hookeriana*
Reference: Petch (1922)

Myriangiales Starbäck
Myriangiaceae Nyl.
Myriangium Mont. & Berk.
M. thwaitesii Petch, Trans. Br. mycol. Soc. 10(1-2): 79 (1924)/ IF 225442
Current Name: ***Angatia thwaitesii*** (Petch) Arx, Persoonia 2(4): 429 (1963) (New classification: ***Saccardiaceae, Ascomycota*** **family** ***incertae sedis***)
Typification Details: K(M), Thwaites, Jul. 1868; PDA, Thwaites, Jul. 1868
Reference: Petch (1924)

Zukaliopsis Henn.
Z. heveae Petch, Ann. R. bot. Gdns Peradeniya 7(4): 299 (1922)/ IF 213362
Typification Details: Holotype PDA 5798, On live leaf of *Hevea brasiliensis*
Reference: Petch (1922)

Patellariales D. Hawksw. & O.E. Erikss.
Patellariaceae Corda
Patellaria Fr.
P. applanat**a** Berk. & M.A. Curtis, J. Linn. Soc., Bot. 14(no. 74): 108 (1873) [1875]/ IF 230003
Typification Details: Holotype K(M), Gardner 12, On dead wood
Reference: Berkeley & Broome (1873)

P. hirneola Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 108 (1873) [1875]/ IF 220636
Typification Details: Holotype K(M), Gardner 109, On old *Polyporus*
Reference: Berkeley & Broome (1873)

P. phaeolomoides Müll. Arg., Flora, Regensburg 67(24): 467 (1884)/ IF 399036
Typification Details: Holotype G, Thwaites, 1876
Reference: Müller (1884)

P. stictioides Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 109 (1873) [1875]/ IF 237670
Typification Details: not indicated
Reference: Berkeley & Broome (1873)

P. violacea Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 108 (1873) [1875]/ IF 236534
Typification Details: Holotype K(M), Gardner 109, On dead wood
Reference: Berkeley & Broome (1873)

P. viridirufa Berk. & Broome [as 'viridi-rufa'], J. Linn. Soc., Bot. 14(no. 74): 108 (1873) [1875]/ IF 141085
Typification Details: Holotype K(M), Gardner 102
Reference: Berkeley & Broome (1873)

Pleosporales Luttr. ex M.E. Barr
Astrosphaeriellaceae Phook. & K.D. Hyde
Pithomyces Berk. & Broome
P. flavus Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 100 (1873) / IF 224189
Current name: ***Astrosphaeriella Vesuvius*** (Berk. & Broome) D. Hawksw. & Boise, Sydowia 38: 122 (1986) (New classification: ***Astrosphaeriellaceae, Pleosporales, Dothideomycetes***)
Typification Details: Holotype K(M) 165869, Locality, On leaf
References: Berkeley & Broome (1873), Hawksworth & Boise (1985)

Coniothyriaceae W.B. Cooke
Coniothyrium Corda
C. theae Petch, Ann. R. bot. Gdns Peradeniya 9: 324 (1925)/ IF 229360
Typification Details: On leaves of *Camellia theifera*
Reference: Petch (1925)

Corynesporascaceae Sivan.,
Corynesporasca Sivan.
C. caryotae Sivan., Mycol. Res. 100(7): 786 (1996)/ IF 415571
Current name: ***Corynespora calicioidea*** (Berk. & Broome) M.B. Ellis, Mycol. Pap. 65: 9 (1957) (New Classification: ***Corynesporascaceae, Pleosporales, Dothideomycetes***)
Typification Details: Holotype IMI 362840a, Isolated from rotting leaves of *Caryota urens*
Reference: Sivanesan (1996)

Dictyosporiaceae Boonmee & K.D. Hyde
Dictyosporium Corda
D. zeylanicum Petch, Ann. R. bot. Gdns Peradeniya 6(3): 252 (1917)/ IF 206644
Typification Details: Holotype PDA 4369, On dead branch
Reference: Petch (1917)

Didymellaceae Gruyter, Aveskamp & Verkley
Ascochyta Lib.
A. cyphomandrae Petch, Ann. R. bot. Gdns Peradeniya 7(4): 313 (1922)/ IF 237936;
Typification Details: Holotype PDA 5165, On leaf of *Cyphomandra betacea*
Reference: Petch (1922)

A. heveae Petch, Ann. R. bot. Gdns Peradeniya 6(3): 236 (1917)/ IF 235378
Typification Details: Holotype PDA 4864, On leaves of *Hevea brasiliensis*
Reference: Petch (1917)

A. lobelia Petch, Ann. R. bot. Gdns Peradeniya 7(4): 312 (1922)/ IF 170236
Typification Details: Holotype PDA 5624, On live leaf of *Lobelia nicotianifolia*
Reference: Petch (1922)

A. oleracea var. tumida T.E.T. Bond, Ceylon J. Sci., Sect. A 12: 176 (1947)/ IF 351650
Current name: ***Ascochyta oleracea*** J.W. Ellis, Trans. Br. mycol. Soc. 5(2): 229 (1916) [1915] (New classification: ***Didymellaceae, Pleosporales, Dothideomycetes***)
Reference: Bond (1947)

Cerebella Ces.[#]
Notes: This genus is a synonym of *Epicoccum* Link (Index Fungorum 2023).
C. anthistiriae Petch, Ann. R. bot. Gdns Peradeniya 4(5): 307 (1909)/ IF 183571
Typification Details: Holotype K(M), Petch s.n., In inflorescences on *Anthistiria imberbis*
Reference: Petch (1909)

C. ischaemi Petch, Ann. R. bot. Gdns Peradeniya 6(3): 256 (1917)/ IF 190420
Typification Details: Holotype PDA 4435, On *Ischaemum ciliare*
Reference: Petch (1917)

Epicoccum Link
E. theobromae Petch, Ann. R. bot. Gdns Peradeniya 9: 328 (1925)/ IF 160035
Current Name: ***Apiospora arundinis*** (Corda) Pintos & P. Alvarado, Fungal Systematics and Evolution 7: 205 (2021) (New Classification: ***Apiosporaceae, Amphisphaeriales, Sordariomycetes***)
Typification Details: On leaves of *Theobroma cacao*
References: Petch (1925)

Phoma Sacc.
P. arundinacea Ces., Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 25 (1879)/ IF 566993
Typification Details: Beccari s.n., On wood
Reference: Cesati (1879)

P. aterrima Petch, Ann. R. bot. Gdns Peradeniya 7(4): 311 (1922)/ IF 210118
Typification Details: Holotype PDA 4816, On fruits of *Hevea brasiliensis*
Reference: Petch (1922)

P. cocoicola Petch, Ann. R. bot. Gdns Peradeniya 6(3): 233 (1917)/ IF 218019
Typification Details: Holotype PDA 4400, On leaves of *Cocos nucifera*
Reference: Petch (1922)

P. coryphea Cooke & Massee, Grevillea 19(no. 91): 75 (1891)/ IF 216600
Typification Details: Holotype K(M), anon. 649, On petioles of *Palmae*
Reference: Cooke & Massee (1891)

P. durionis Petch, Ann. R. bot. Gdns Peradeniya 7(4): 311 (1922)/ IF 190026
Typification Details: Holotype PDA 5784, On fruit of *Durio zibethinus*
Reference: Petch (1922)

P. heveae Petch, Ann. R. bot. Gdns Peradeniya 3(1): 5 (1906)/ IF 155177
Current Name: ***Phomopsis heveae*** (Petch) Boedijn, Rec. Trav. bot. Néerl. 26: 423 (1929) (New classification: ***Diaporthaceae, Diaporthales, Sordariomycetes***)
Typification Details: not indicated, On branches of *Hevea brasiliensis*
Reference: Petch (1906)

P. hysterioidea Berk. & Broome [as 'hysterioideum'], J. Linn. Soc., Bot. 14(no. 74): 89 (1873) [1875]/ IF 173897
Typification Details: Holotype K(M), Gardner 509
Reference: Berkeley & Broome (1873)

P. lobeliae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 89 (1873) [1875]/ IF 151776
Current Name: ***Coniothyrium lobeliae*** (Berk. & Broome) Petch, Ann. R. bot. Gdns Peradeniya 9(2): 156 (1924) (New classification: ***Coniothyriaceae, Pleosporales, Dothideomycetes***)
Typification Details: Holotype K(M), Gardner 301, On *Lobelia nicotianifolia*
Reference: Berkeley & Broome (1873)

P. orchidearum Ces., Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 24 (1879)/ IF 245213
Typification Details: Beccari s.n.
Reference: Cesati (1879)

P. pelliculosa Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 89 (1873) [1875]/ IF 207038
Typification Details: Holotype K(M), Gardner 438, On *Bambusae*
Reference: Berkeley & Broome (1873)

Didymosphaeriaceae Munk
Phaeodothis Syd. & P. Syd.
P. isachnes Petch, Ann. R. bot. Gdns Peradeniya 7(4): 308 (1922)/ IF 184985
Typification Details: Holotype PDA 5884, On live leaf of *Isachne kunthiana*
Reference: Petch (1922)

P. sparsa Petch, Ann. R. bot. Gdns Peradeniya 6(3): 227 (1917)/ IF 184850
Typification Details: Holotype PDA 3681, On leaves of *Acacia caesia*
Reference: Petch (1917)

Massariaceae Nitschke
Aglaospora De Not.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Massaria* De Not.
A. aculeata Petch, Ann. R. bot. Gdns Peradeniya 3(1): 3 (1906)/ IF 153484

Currrent name: ***Rossmania aculeata*** (Petch) Lar.N. Vassiljeva, Mycoscience 42(4): 401 (2001) (New classification: ***Sydowiellaceae, Diaporthales, Sordariomycetes***)
Typification Details: not indicated, On branchs of *Thea viridis*
Reference: Petch (1906)

Massaria De Not.
M. theicola Petch, Ann. R. bot. Gdns Peradeniya 3(1): 3 (1906)/ IF 248600
Typification Details: not indicated, On stems of *Thea viridis*
Reference: Petch (1906)

Massarinaceae Munk
Helminthosporium Link (= *Helminthosporiella* Hern.-Restr., G.A. Sarria & Crous)
H. albiziae Petch, Ann. R. bot. Gdns Peradeniya 4(5): 306 (1909)/ IF 119809
Typification Details: Holotype K(M), Petch s.n.
Reference: Petch (1909)

H. ampullaceum Petch, Ann. R. bot. Gdns Peradeniya 7(4): 319 (1922)/ IF 167941
Current Name: ***Neopodoconis ampullacea*** (Petch) Rifai, Reinwardtia 12(4): 278 (2008) (New classification: ***Ascomycota*** **genera** ***incertae sedis***)
Typification Details: Holotype PDA 5344
Reference: Petch (1922)

H. arecae Berk. & Broome [as 'Helmisporium'], J. Linn. Soc., Bot. 14(no. 74): 98 (1873) [1875]/ IF 155051
Current Name: ***Acroconidiellina arecae*** (Berk. & Broome) M.B. Ellis, Mycol. Pap. 125: 26 (1971) (New classification**:** ***Sympoventuriaceae, Venturiales, Dothideomycetes***)
Typification Details: Holotype K(M), Gardner 164, On leaves of *Areca catechu*
References: Berkeley & Broome (1873), Hernández-Restrepo *et al.* (2016)

H. atropurpureum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 98 (1873) [1875]/ IF 170411
Typification Details: Holotype K(M), Gardner 1867, On bark
References: Berkeley & Broome (1873)

H. calicioideum Berk. & Broome [as 'Helmisporium'], J. Linn. Soc., Bot. 14(no. 74): 98 (1873) [1875]/ IF 240280
Current name: ***Corynespora calicioidea*** (Berk. & Broome) M.B. Ellis, Mycol. Pap. 65: 9 (1957) (New classification: ***Corynesporascaceae, Pleosporales, Dothideomycetes***)
Typification Details: Holotype K(M), Gardner 151, On wood
References: Berkeley & Broome (1873)

H. extensum Petch, Ann. R. bot. Gdns Peradeniya 7(4): 319 (1922)/ IF 196132
Current Name: ***Exosporium extensum*** (Petch) M.B. Ellis, Mycol. Pap. 82: 27 (1961) (new classification: ***Mycosphaerellaceae, Capnodiales, Dothideomycetes***)
Typification Details: Holotype PDA 5243, On dead stems of *Erythrina lithosperma*
References: Petch (1922)

H. garciniae Petch, Ann. R. bot. Gdns Peradeniya 6(3): 248 (1917)/ IF 201264
Current Name: ***Solicorynespora garciniae*** (Petch) G. Delgado & J. Mena, Cryptog. Mycol. 23(4): 289 (2003) [2002] (New classification: ***Dothideomycetes*** **genera** ***incertae sedis***)
Typification Details: Holotype PDA 3483, On leaves of *Garcinia mangostana*
References: Petch (1917)

H. gigasporum Berk. & Broome [as 'Helmisporium'], J. Linn. Soc., Bot. 14(no. 74): 98 (1873) [1875]/ IF 200978
Current Name: ***Corynespora gigaspora*** (Berk. & Broome) M.B. Ellis, Mycol. Pap. 65: 7 (1957) (New classification: ***Corynesporascaceae, Pleosporales, Dothideomycetes***)
Typification Details: Holotype K(M), Gardner 246, On wood
References: Berkeley & Broome (1873)

H. heveae Petch, Ann. R. bot. Gdns Peradeniya 3(1): 8 (1906)/ IF 166870
Current Name: ***Bipolaris heveae*** (Petch) Arx, Beih. Nova Hedwigia 87: 288 (1987) (New classification: ***Pleosporaceae, Pleosporales, Dothideomycetes***)
Typification Details: Holotype K(M) 181465, On leaves of *Hevea brasiliensis*
References: Petch (1906)

Massarina Sacc.
M. biconica Petch, Ann. R. bot. Gdns Peradeniya 7(4): 305 (1922)/ IF 186474
Typification Details: Holotype PDA 5006, On dead branch of *Hevea brasiliensis*
Reference: Petch (1922)

Stagonospora (Sacc.) Sacc.
S. theicola Petch, Ann. R. bot. Gdns Peradeniya 3(1): 7 (1906)/ IF 219042
Typification Details: not indicated, On leaves of *Thea viridis*
Reference: Petch (1906)

Melanommataceae G. Winter
Aposphaeria Sacc.
A. heveae Petch, Ann. R. bot. Gdns Peradeniya 6(3): 234 (1917)/ IF 229889
Typification Details: Holotype PDA 4964, On roots of *Hevea brasiliensis*
Reference: Petch (1917)

Byssosphaeria Cooke
B. epileuca Berk. ex Cooke, Grevillea 15(no. 75): 81 (1887)/ IF 547319
Typification Details: Holotype K(M) 69364, On stems
Reference: Berkeley (1887)

Periconiaceae Nann.
Periconia Tode
P. monilifera Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 99 (1873) [1875]/ IF 240765
Typification Details: Holotype K(M), Gardner 246
Reference: Berkeley & Broome (1873)

P. rigida Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 99 (1873) [1875]/ IF 235320
Current Name: ***Didymobotryum rigidum*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 4: 627 (1886) (New classification: ***Vamsapriyaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 250
Reference: Berkeley & Broome (1873)

Phaeosphaeriaceae M.E. Barr
Cicinobolus Ehrenb. [#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Ampelomyces* Ces. ex Schltdl.
C. quercinus Syd. & P. Syd. [as 'Cicinnobolus'], Annls mycol. 13(1): 42 (1915)/ IF 188357
Current name: ***Nothophoma quercina*** (Syd. & P. Syd.) Qian Chen & L. Cai, Stud. Mycol. 82: 213 (2015) (New Classification: ***Didymellaceae, Pleosporales, Dothideomycetes***)
Typification Details: Petch, Jan. 1914 (Sydow, Fung. exot. exs. 429), On *Oidium quercinum*, on leaves of *Quercus pedunculata*
Reference: Sydow & Sydow (1915)

Hendersonia Berk. [#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Stagonospora* (Sacc.) Sacc.
H. constricta Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 88 (1873) [1875]/ IF 227413
Current Name: ***Neopeckia constricta*** (Berk. & Broome) Petch, Ann. R. bot. Gdns Peradeniya 9(2): 159 (1924) (New classification: ***Dothideomycetes*** **genera** ***incertae sedis***)

Typification Details: Holotype K(M), Gardner 351, On dead wood
References: Berkeley & Broome (1875)

H. heveae Petch, Ann. R. bot. Gdns Peradeniya 7(4): 313 (1922)/ IF 168042
Typification Details: Holotype PDA 5745, On stems and fruit of *Hevea brasiliensis*
References: Petch (1922)

H. obesa Petch, Ann. R. bot. Gdns Peradeniya 7(4): 313 (1922)/ IF 161282
Typification Details: Holotype PDA 5829, On live leaf of *Erythrina velutina*
References: Petch (1922)

H. rosicola Petch, Ann. R. bot. Gdns Peradeniya 7(4): 313 (1922)/ IF 227782
Typification Details: Holotype PDA 5408, On twigs of cultivated *Rosa*
References: Petch (1922)

H. symploci Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 88 (1873) [1875]/ IF 174953
Current Name: ***Hendersonula symploci*** (Berk. & Broome) B. Sutton & Dyko, Mycol. Res. 93(4): 468 (1989) (New classification: ***Botryosphaeriales*** **genera** ***incertae sedis, Dothideomycetes***)
Typification Details: Holotype K(M), Gardner 592, On *Symplocos obtuse*
References: Berkeley & Broome (1875)

Pleosporaceae Nitschke
Curvularia Boedijn
C. eleusinicola Ferdinandez, Manamgoda & Udayanga, Mycol. Progr. 20(4): 438 (2021)/ IF 835142
Typification Details: Holotype USJ H-079: From leaf sheath of *Eleusine coracana*
Reference: Ferdinande *et al.* (2021)

C. panici-maximi Ferdinandez, Manamgoda & Udayanga, Mycol. Progr. 20(4): 441 (2021)/ IF 833868
Typification Details: Holotype USJ H-029: From leaf of *Panicum maximum*
Reference: Ferdinande *et al.* (2021)

C. simmonsii Ferdinandez, Manamgoda & Udayanga, Mycol. Progr. 20(4): 444 (2021)/ IF 833869
Typification Details: Holotype USJ H-001: From leaf of *Panicum maximum*
Reference: Ferdinande *et al.* (2021)

Thyridariaceae Q. Tian & K.D. Hyde
Thyridaria Sacc.
T. crocosarca Berk. & Broome ex Cooke, Grevillea 20(no. 95): 83 (1892)/ IF 148602
Typification Details: Holotype K(M), Thwaites 131, On bark
Reference: Berkeley & Broome (1892)

T. pteridis Petch, Ann. R. bot. Gdns Peradeniya 7(4): 307 (1922)/ IF 249659
Typification Details: Holotype PDA 5528, On stems of *Pteris aquilina*
Reference: Petch (1922)

Torulaceae Corda
Hormiscium Kunze.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Torula* Pers.
H. pulvinatum Petch, Ann. R. bot. Gdns Peradeniya 10(1): 138 (1926)/ IF 246690, On wood
References: Petch (1926)

Tubeufiaceae M.E. Barr
Helicoma Corda
H. binale Berk. & M.A. Curtis, J. Linn. Soc., Bot. 14(no. 74): 100 (1873) [1875]/ IF 145877

Typification Details: Holotype K(M), Gardner 247
Reference: Berkeley & Broome (1873)

Podonectria Petch
P. echinata Petch, Trans. Br. mycol. Soc. 7(3): 162 (1921) / Index Fungorum
Registration Identifier 149939
Typification Details: not indicated
References: Petch (1921)

Pleosporales* genera *incertae sedis
Chaetodiplodia P. Karst.,
C. grisea Petch, Ann. R. bot. Gdns Peradeniya 3(1): 6 (1906)/ IF 160028
Current name: ***Lasiodiplodia theobromae*** (Pat.) Griffon & Maubl., Bull. Soc. mycol. Fr. 25: 57 (1909) (New classification: ***Botryosphaeriaceae, Botryosphaeriales, Dothideomycetes)***
Typification Details: not indicated, On pods of *Theobroma cacao*
Reference: Petch (1906)

Pyrenochaeta De Not.
P. sparsibarba Petch, Trans. Br. mycol. Soc. 10(3): 201 (1925)/ IF 149752
Typification Details: Petch, Dec. 1923, Locality, On *Fiorinia juniperi*, on *Juniperus bermudiana*
References: Petch (1925)

Sirodesmium De Not.
S. opacum Petch Ann. R. bot. Gdns Peradeniya 9(2): 172 (1924)/ IF 161352
Typification Details: On wood
Reference: Petch (1924)

Sporocybe Fr.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Periconia* Tode.
S. compacta Petch, Ann. R. bot. Gdns Peradeniya 6(3): 253 (1917)/ IF 185643
Typification Details: Holotype PDA 4970, On dead branches of *Hevea brasiliensis*
Reference: Petch (1917)

S. favicola Petch, Ann. R. bot. Gdns Peradeniya 6(3): 253 (1917) IF 213815
Typification Details: Holotype PDA 4406, On comb of *Apis*
Reference: Petch (1917)

Trypetheliales Lücking, Aptroot & Sipman
Trypetheliaceae Zenker
Astrothelium Eschw. (= *Campylothelium* Müll.)
A. conjugatum Weerakoon & Aptroot, Phytotaxa 280(2): 153 (2016)/ IF 817608
Typification Details: Holotype PDA, Wolseley Ri01F
Reference: Weerakoon & Aptroot (2016)

A. inspersoconicum Aptroot & Weerakoon, Cryptog. Mycol. 39(3): 374 (2018)/ IF 827867
Typification Details: Holotype PDA, Weerakoon 1394, On bark
Reference: Aptroot et al. (2018)

A. isohypocrellinum Aptroot & Weerakoon, Cryptog. Mycol. 39(3): 374 (2018)/ IF 827868
Typification Details: Holotype PDA, Weerakoon 723, On bark
Reference: Aptroot et al. (2018)

A. nitidulum Weerakoon & Aptroot, Cryptog. Mycol. 35(1): 58 (2014)/ IF 808083;
Typification Details: Holotype F, Cloonan 083/53, On smooth bark in tea estate
Reference: Weerakoon & Aptroot (2014)

Laurera Rchb.[#]
Notes: Luking *et al.* (2016) regarded this genus as a synonym of *Astrothelium* Eschw.
L. monospora Breuss, Annln naturh. Mus. Wien, Ser. B, Bot. Zool. 99: 730 (1997)/ IF 445025
Typification Details: Holotype W, Brunnbauer 6760, On bark
References: Breuss (1997)

Polymeridium (Müll. Arg.) R.C. Harris
P. fernandoi Aptroot & Weerakoon, Cryptog. Mycol. 39(3): 375 (2018)/ IF 827870
Typification Details: Holotype PDA, Weerakoon 890, On bark
Reference: Aptroot et al. (2018)

Trypethelium Sprengel
T. ceylonicum Makhija & Patw., Int. J. Mycol. Lichenol. 5(3): 239 (1992)/ IF 358595
Typification Details: Holotype BM, Thwaites, 184
Reference: Makhija & Patw (1992)

T. crocosarca Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 130 (1873) [1875]/ IF 120262
Typification Details: Holotype K(M), Gardner 131, On wood
Reference: Berkeley & Broome (1873)

T. subeluteriae Makhija & Patw., Int. J. Mycol. Lichenol. 5(3): 245 (1992)/ IF 358599
Typification Details: Holotype BM, Thwaites, 184
Reference: Makhija & Patw (1992)

Valsariales Jaklitsch, K.D. Hyde & Voglmayr
Valsariaceae Jaklitsch, K.D. Hyde & Voglmayr
Myrmaecium Nitschke ex Fuckel
M. rubricosum (Fr.) Fuckel, Jb. nassau. Ver. Naturk. 23-24: 227 (1870) [1869-70]/ IF 140021
Reference: Fuckel (1870)

Venturiales Y. Zhang ter, C.L. Schoch & K.D. Hyde
Cylindrosympodiaceae Crous, M. Shen & Y. Zhang ter
Septonema Corda
S. exaltatum Petch Ann. R. bot. Gdns Peradeniya 7(4): 318 (1922)/ IF 228241
Typification Details: Holotype PDA 5005, On dead branch of *Hevea brasiliensis*
Reference: Petch (1922)

Sympoventuriaceae Y. Zhang ter, C.L. Schoch & K.D. Hyde
Ochroconis de Hoog & Arx
O. gamsii de Hoog, Stud. Mycol. 26: 52 (1985)/ IF 104571
Current Name: ***Scolecobasidium gamsii*** (de Hoog) G.Y. Sun & Lu Hao, Mycol. Progr. 12(3): 492 (2012) [2013] (New classification: ***Ascomycota*** **genera** ***incertae sedis***)
Typification Details: From rotten leaves of *Caryota plumosa*
Reference: Hoog (1985)

Venturiaceae E. Müll. & Arx ex M.E. Barr
Phaeosphaerella P. Karst.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Venturia* Sacc.
P. theae Petch, Ann. R. bot. Gdns Peradeniya 6(3): 224 (1917)/ IF 235102
Typification Details: Holotype PDA 4558, On leaves of *Camellia sinensis*
Reference: Petch (1917)

Venturia Sacc.
V. emergens Petch, Ann. R. bot. Gdns Peradeniya 6(3): 224 (1917)/ IF 160089

Typification Details: Holotype PDA 4841, On dead branches of *Hevea brasiliensis*
Reference: Petch (1917)

Dothideomycetes families *incertae sedis*
Meliolinaceae S. Hughes
Meliolina Syd. & P. Syd.
M. neesiana S. Hughes, Mycol. Pap. 166: 107 (1993)/ IF 361224
Typification Details: Holotype K(M) 117811, On *Eugenia neesiana*
Reference: Hughes (1993)

Dothideomycetes **genera *incertae sedis***
Balladynella Theiss. & Syd.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Dysrhynchis* Clem.
B. vernoniae Hansf., Proc. Linn. Soc. London 158(1): 37 (1947)/ IF 284507
Typification Details: On *Vernonia wightiana*
Reference: Hansford (1947)

Dermatodothis Racib. ex Theiss. & Syd.
D. zeylanica Syd., Annls mycol. 21(3/4): 343 (1923)/ IF 282319
Typification Details: Petch 6404, On leaves of *Symplocos obtusa*, *S. elegans*, and of *S. latiflora*
Reference: Sydow (1923)

Eriothyrium Speg.
E. coccicola Petch [as 'coccicolum'], Trans. Br. mycol. Soc. 10(3): 200 (1925) [1924]/ IF 261190
Typification Details: Petch, Aug. 1913
Reference: Petch (1925)

E. pelliculosum Grove, Bull. Misc. Inf., Kew (4): 150 (1921)/ IF 273831
Typification Details: anon. s.n. (Berkeley & Broome, Ceylon Fungi 438)
Reference: Grove (1921)

Monodictys S. Hughes
M. striata (Petch) V. Rao & de Hoog, Stud. Mycol. 28: 30 (1986)/ IF 103582
Reference: Rao & Hoog (1986)

S. hormiscioides Petch Ann. R. bot. Gdns Peradeniya 7(4): 318 (1922)/ IF 172724
Typification Details: Holotype PDA 5343, On dead stems
Reference: Petch (1922)

S. olivaceonigrum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 90 (1873) [1875]/ IF 161139
Current name: ***Bahusakala olivaceonigra*** (Berk. & Broome) Subram. [as 'olivaceo-nigra'], J. Indian bot. Soc. 37: 63 (1958) (New classification: ***Dothideomycetes*** **class *incertae sedis***)
Typification Details: Holotype K(M) 109483, On leaves of *Agave*
Reference: Berkeley & Broome (1873)

Tetracrium Henn.
T. echinatum Petch, Trans. Br. mycol. Soc. 7(3): 162 (1921)/ IF 148807
Typification Details: not indicated
Reference: Petch (1921)

Eurotiomycetes O.E. Erikss. & Winka
Coryneliales Seaver & Chardón
Coryneliaceae Sacc. ex Berl. & Voglino
Caliciopsis Peck

C. symploci Fitzp., Mycologia 34(5): 511 (1942)/ IF 284694
Typification Details: Holotype F 2029, On *Symplocos obtusea*
Reference: Fitzpatrick (1942)

Chaetothyriales M.E. Barr
Chaetothyriaceae Hansf. ex M.E. Barr
Chaetothyrium Speg.
C. petchii Hansf., Proc. Linn. Soc. London 158: 40 (1947)/ IF 285156;
Typification Details: On *Insecta*, on leaves of *Citrus aurantium*
Reference: Hansford (1947)

Zukalia Sacc.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Chaetothyrium* Speg.
Z. rubi Petch, Ann. R. bot. Gdns Peradeniya 7(4): 299 (1922)/ IF 208099
Typification Details: Holotype PDA 5261, On leaf of *Rubus moluccanus*
Reference: Petch (1922)

Epibryaceae S. Stenroos & Gueidan
Epibryon Döbbeler
E. intracellulare Döbbeler, Mitt. bot. StSamml., Münch. 14: 202 (1978)/ IF 313919
Typification Details: On *Schistochila aligera*
Reference: Döbbeler (1978)

Herpotrichiellaceae Munk
Exophiala J.W. Carmich.
E. castellanii Iwatsu, Nishim. & Miyaji, Mycotaxon 20(2): 307 (1984)/ IF 106813
Typification Details: Holotype IFM 4702
Reference: Iwatsu *et al.* (1984)

Phialophora Medlar
P. oxyspora W. Gams, Stud. Mycol. 13: 64 (1976)/ IF 319853
Current Name: ***Cyphellophora oxyspora*** (W. Gams) Réblová & Unter., PLoS ONE 8(5): e63547, 12 (2013) (New classification: ***Cyphellophoraceae, Chaetothyriales, Eurotiomycetes***)
Typification details: From *Aphidoidea*, on *Clerodendrum monahassa*
Reference: Gams & Holubová-Jechová (1976)

Pleomelogramma Speg.
P. rugosa Petch, Ann. R. bot. Gdns Peradeniya 8: 166 (1924)/ IF 238434
Typification Details: On dead branch
References: Petch (1925)

Eurotiales G.W. Martin ex Benny & Kimbr.
Aspergillaceae Link (= *Monascaceae* J. Schröt.)
Aspergillus P. Micheli ex Link
A. flavidus Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 101 (1873) [1875]/ IF 203037
Typification Details: Holotype K(M), Gardner 244
Reference: Berkeley & Broome (1873)

Coremium Link[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Penicillium* Link.
C. breve Petch, Trans. Br. mycol. Soc. 11(3-4): 259 (1926) [1925]/ IF 248678
Current name: ***Cordyceps farinosa*** (Holmsk.) Kepler, B. Shrestha & Spatafora, IMA (New classification: ***Cordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: Petch, Mar. 1922, On *Lecanium*
Reference: Petch (1926)

C. gracile Petch, Trans. Br. mycol. Soc. 11(3-4): 260 (1926) [1925]/ IF 241414
Typification Details: Typification: Petch, Jul. 1921; Petch, Mar. 1922, On *Araneae*
Reference: Petch (1926)

C. pulcherrimum Petch, Trans. Br. mycol. Soc. 11(3-4): 259 (1926) [1925]/ IF 234105
Typification Details: Petch, Aug. 1921, On *Lecanium nigrum*
Reference: Petch (1926)

Eurotium Link[#]
Notes: Current name of this genus is *Aspergillus* P. Micheli ex Haller. (Index Fungorum 2023).
E. diplocystis Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 137 (1873) [1875]/ IF 222125
Typification Details: Holotype K(M), Gardner 291
Reference: Berkeley & Broome (1873)

Penicillium Link
P. flavovirens Cooke & Massee [as 'flavo-virens'], Grevillea 20(no. 96): 106 (1892)/ IF 173258
Typification Details: Holotype K(M), Thwaites 350, On fruit of *Terminalia bellirica*
Reference: Cooke (1892)

P. incarnatum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 101 (1873) [1875]/ IF 167784
Typification Details: Holotype K(M), Gardner 241, On leaves of *Monocotyledonae*
Reference: Berkeley & Broome (1873)

Onygenales Cif. ex Benny & Kimbr.
Arthrodermataceae Currah
Endodermophyton Castell.[#]
Notes: Index Fungorum (2023) regarded this enus as a synonym of *Trichophyton* Malmsten.
E. indicum Castell., J. Trop. Med. Hyg. 14(6): 82 (1911)/ IF 102683
Current Name: ***Trichophyton indicum*** (Castell.) Nann., Trattato di Micopatologia Umana (Firenze) 4: 186 (1934) (New Classification: ***Arthrodermataceae, Onygenales, Eurotiomycetes***)
Typification Details: On *Homo sapiens*
Reference: Castellani (1911)

Epidermophyton Sabour.
E. rubrum Castell., Philipp. J. Sci., B, Med. Sci. 5(2): 203 (1910)/ IF 102913
Current Name: ***Trichophyton rubrum*** (Castell.) Sabour., British Journal of Dermatology 23: 389 (1911) (New Classification: ***Arthrodermataceae, Onygenales, Eurotiomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani (1910)

Trichophyton Malmsten
T. ceylonense Castell., J. Trop. Med. Hyg. 11: 267 (1908)/ IF 101377
Typification Details: From *Homo sapiens*
Reference: Castellani (1908)

Verrucariales Mattick ex D. Hawksw. & O.E. Erikss.
Verrucariaceae Zenker
Parmentaria Fée[#]
Notes: Index Fungorum (2023) regarded this enus as a synonym of *Thelidium* A. Massal.
P. ceylonensis Upreti & Ajay Singh [as 'ceylonense'], Candollea 43(1): 116 (1988)/ IF 136344
Typification Details: On bark
Reference: Upreti & Singh (1988)

Pleurotheliopsis Zahlbr.[#]
Notes: Index Fungorum (2023) regarded this enus as a synonym of *Thelidium* A. Massal.
P. ceylonensis Ajay Singh & Upreti, Geophytology 16(2): 262 (1987)/ IF 130922
Current name: ***Pyrenula ceylonensis*** (Ajay Singh & Upreti) Aptroot, Lichenologist 44(1): 35 (2011) (New classification: ***Pyrenulaceae, Pyrenulales, Eurotiomycetes***)
Typification Details: On bark
References: Singh & Upreti (1986), Aptroot (2012)

Psoroglaena Müll. Arg.
P. spinosa Weerakoon & Aptroot, Phytotaxa 280(2): 157 (2016)/ IF 817614
Typification Details: Holotype PDA, Wolseley Si4
References: Weerakoon & Aptroot (2016)

Verrucaria Schrad.
V. luteopallens Nyl. [as 'luteo-pallens'], Acta Soc. Sci. fenn. 26(no. 10): 23 (1900)/ IF 409342
Reference: Nylander (1900)

Pyrenulales Fink ex D. Hawksw. & O.E. Erikss.
Pyrenulaceae Rabenh.
Pyrenula Ach.
P. columellata Upreti & Ajay Singh, Geophytology 18(1): 69 (1988)/ IF 136341
Typification Details: On bark
References: Upreti & Singh (1988)

P. multicolorata Weerakoon & Aptroot, Phytotaxa 280(2): 158 (2016)/ IF 817615
Typification Details: Holotype PDA, Weerakoon Ki05
References: Weerakoon & Aptroot (2016)

P. ocellulata Wijey., Lücking & Lumbsch, Nova Hedwigia 94(3-4): 369 (2012)/ IF 564300
Typification Details: Holotype PDA, Weerakoon & Wijeyaratne 832, Locality, On trunk of *Pterospermum suberifolium*
References: Wijeyaratne *et al.* (2012)

P. zeylanica Upreti & Ajay Singh, Geophytology 18(1): 76 (1988)/ IF 136342
Typification Details: On bark
References: Upreti & Singh (1988)

Eurotiomycetidae **genera *incertae sedis***
Pisomyxa Corda
P. amomi Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 138 (1873) / IF 195749
Current name: ***Dysrhynchis amomi*** (Berk. & Broome) Arx, Kryptfl. Schweiz 11(no. 2): 19 (New classification: ***Dothideomycetes*** **genera *incertae sedis***)
Typification Details: Holotype K(M), Gardner 1134, Locality, On leaves of *Amomum*
References: Berkeley & Broome (1873), Müller & Arx (1962)

Geoglossomycetes Zheng Wang, C.L. Schoch & Spatafora
Geoglossales Zheng Wang, C.L. Schoch & Spatafora
Geoglossaceae Corda
Phaeoglossum Petch[#]
Notes: Kirk *et al.* (2013) and Wijayawardene *et al.* (2022) did not list this genus in the checklist and outline respectively.
P. zeylanicum Petch, Ann. R. bot. Gdns Peradeniya 7(4): 309 (1922)/ IF 190765
Typification Details: Holotype PDA 3632, On decaying fruits of *Loranthus*
Reference: Petch (1922)

Laboulbeniomycetes A. Engler
Herpomycetales Haelew. & Pfister
Herpomycetaceae I.I. Tav.
Herpomyces Thaxt.
H. panesthiae Thaxt., Proc. Amer. Acad. Arts & Sci. 51: 33 (1915)/ IF 231685
Typification Details: Petch s.n., On antenna of *Panethsia lobipennis*
References: Thaxter (1915)

Laboulbeniales Lindau
Laboulbeniaceae G. Winter
Carpophoromyces Thaxt.
C. cybocephali Thaxt., Mem. Am. Acad. Arts Sci., ser. 2 16(1): 319 (1931)/ IF 262609
Typification Details: Petch 2115B, On inferior surface of pro thorax and anterior legs of *Cybocephalus glaberrimus*
Reference: Thaxter (1931)

Dimeromyces Thaxt.
D. appressus Thaxt., Proc. Amer. Acad. Arts & Sci. 51: 8 (1915)/ IF 240032
Typification Details: Petch 2112, On abdomen and forceps tip of *Labia pilicornis*
Reference: Thaxter (1915)

D. brachiatus Thaxt., Proc. Amer. Acad. Arts & Sci. 51: 6 (1915)/ IF 235087
Typification Details: Petch 2107, On elytra of *Heterophaga*
Reference: Thaxter (1915)

Euphoriomyces Thaxt.
E. cybocephali (Thaxt.) Thaxt., Mem. Am. Acad. Arts Sci., ser. 2 16: 309 (1931)/ IF 262610
Reference: Thaxter (1931)

E. pterogenii (Thaxt.) I.I. Tav., Mycol. Mem. 9: 218 (1985)/ IF 105311
Reference: Tavares (1985)

Laboulbenia Mont. & C.P. Robin
L. ceylonensis Thaxt., Proc. Amer. Acad. Arts & Sci. 35(9): 164 (1899) [1899-1900]/ IF 237870
Current Name: ***Laboulbenia ceylonensis*** Thaxt., Proc. Amer. Acad. Arts & Sci. 35(9): 164 (1899) [1899-1900] (New classification: ***Laboulbeniaceae, Laboulbeniales, Laboulbeniomycetes***)
Typification Details: Hope colln 288, On elytra of *Hexagonia*
References: Thaxter (1899)

L. helluodis Thaxt., Proc. Amer. Acad. Arts & Sci. 38(2): 41 (1902) [1903]/ IF 179443
Current Name: ***Laboulbenia helluodis*** Thaxt., Proc. Amer. Acad. Arts & Sci. 38(2): 41 (1902) [1903] (New classification: ***Laboulbeniaceae, Laboulbeniales, Laboulbeniomycetes***)
Typification Details: Berlin Museum 1050, On *Helluodes nebrioides*
References: Thaxter (1902)

L. sciakyi W. Rossi & Cesari, Can. J. Bot. 60(4): 306 (1982)/ IF 110745
Current NameS: ***Laboulbenia sciakyi*** W. Rossi & Cesari, Can. J. Bot. 60(4): 306 (1982) (New classification: ***Laboulbeniaceae, Laboulbeniales, Laboulbeniomycetes***)
Typification Details: On *Planetes elegans*
References: Rossi & Cesari (1982)

L. spiralis Thaxt., Proc. Amer. Acad. Arts & Sci. 35(9): 202 (1899) [1899-1900]/ IF 239667
Current Name***:*** ***Laboulbenia spiralis*** Thaxt., Proc. Amer. Acad. Arts & Sci. 35(9): 202 (1899) [1899-1900] (new classification: ***Laboulbeniaceae, Laboulbeniales, Laboulbeniomycetes***)
Typification Details: Hope colln 288, On *Hexagonia*
References: Thaxter (1899)

Monoicomyces Thaxt.
M. ceylonensis Santam., Mycol. Res. 100(10): 1181 (1996)/ IF 415976
Typification Details: Holotype FH [slide] 2459, On tip of abdomen of *Atheta inornate*
Reference: Santamaría (1996)

Rickia Locq.
R. biseriata Thaxt., Mem. Am. Acad. Arts Sci., ser. 2 15(4): 457 (1926)/ IF 258532
Typification Details: anon. 2214 Locality, On *Passalidae*
References: Thaxter (1926)

R. discopomae Thaxt., Proc. Amer. Acad. Arts & Sci. 48(10): 369 (1912)/ IF 191188
Typification Details: Thaxter 2111 Locality, On *Discopoma*
References: Thaxter (1912)

R. elegans Thaxt., Proc. Amer. Acad. Arts & Sci. 48(10): 370 (1912)/ IF 179646
Typification Details: Thaxter 2110 Locality, On legs and body of *Discopoma*
References: Thaxter (1912)

R. marginata Thaxt., Proc. Amer. Acad. Arts & Sci. 51: 12 (1915)/ IF 186214
Current name: ***Diaphoromyces marginatus*** (Thaxt.) Thaxt., Mem. Am. Acad. Arts Sci., ser. 2 15(4): 508 (1926)/ IF 270580 (New classification: ***Laboulbeniaceae, Laboulbeniales, Laboulbeniomycetes***)
Typification Details: Petch 2108 Locality, On *Heterophaga punctulate*
References: Thaxter (1915), (1926)

R. nutans Thaxt., Proc. Amer. Acad. Arts & Sci. 51: 19 (1915)/ IF 192762
Typification Details: Petch 2114a, Locality, On abdomen of *Passalidae*
References: Thaxter (1915)

R. onthophagi Thaxt., Proc. Amer. Acad. Arts & Sci. 51: 15 (1915)/ IF 635687
Typification Details: Petch 2094, On abdomen of *Onthophagus*
References: Thaxter (1915)

R. Siddhartha Balazuc, Revue Mycol., Paris 41(4): 532 (1977)/ IF 322829
Typification Details: On *Etenostreptus lankaensis*
References: Rossi & Balazuc (1977)

R. tomari Thaxt., Proc. Amer. Acad. Arts & Sci. 51: 11 (1915)/ IF 188833
Typification Details: Petch s.n., Locality, On elytron of *Tomarus*
References: Thaxter (1915)

Stigmatomyces H. Karst. (= *Fanniomyces* T. Majewski)
S. pseudopyrelliae Thaxt., Mem. Am. Acad. Arts Sci., ser. 2 16(1): 158 (1931)/ IF 536737
Typification Details: anon. 3154, On head of *Pseudopyrella*
Reference: Thaxter (1931)

Lecanoromycetes O.E. Erikss. & Winka
Baeomycetales Lumbsch, Huhndorf & Lutzoni
Xylographaceae Tuck.
Placographa Th. Fr.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Lithographa* Nyl.
P. magnifica Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 109 (1873)/ IF 184018
References: Berkeley & Broome (1873)

Caliciales Bessey
Physciaceae Zahlbr.
Heterodermia Trevis.
H. fragmentata Weerakoon & Aptroot, Phytotaxa 280(2): 153 (2016)/ IF 817609
Current Name: ***Heterodermia fragmentata*** Weerakoon & Aptroot, Phytotaxa 280(2): 153 (2016) (New classification: ***Physciaceae, Caliciales, Lecanoromycetes***)
Typification Details: Holotype PDA, Aptroot Ne293.
References: Weerakoon & Aptroot (2016)

H. queensberryi Weerakoon & Aptroot, Cryptog. Mycol. 35(1): 59 (2014)/ IF 808084
Current name: ***Heterodermia queensberryi*** Weerakoon & Aptroot, Cryptog. Mycol. 35(1): 59 (2014) (new classification: ***Physciaceae, Caliciales, Lecanoromycetes***)
Typification Details: Holotype PDA, Weerakoon 8880, On smooth bark in high montane forest
References: Weerakoon & Aptroot (2014)

H. rubrotricha Weerakoon & Aptroot, Cryptog. Mycol. 34(4): 322 (2013)/ IF 807067.
Current Name: ***Heterodermia rubrotricha*** Weerakoon & Aptroot, Cryptog. Mycol. 34(4): 322 (2013) (New classification: ***Physciaceae, Caliciales, Lecanoromycetes***)
Typification Details: Holotype F, s. coll. 157, On smooth bark of *Camellia sinensis* in plantation
References: Weerakoon & Aptroot (2013)

Graphidales Bessey
Diploschistaceae Zahlbr.
Myriotrema Fée
M. albocinctum Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 273 (1981)/ IF 112072
Current Name: ***Ocellularia albocincta*** (Hale) Divakar & Mangold, Lichenologist 42(2): 135 (2010) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype US, Hale 46331, On saplings
Reference: Hale (1981)

M. decorticatum Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 277 (1981)/ IF 112461
Typification Details: Holotype US, Hale 46259, On trees
Reference: Hale (1981)

M. extendens Nagarkar & Hale, Mycotaxon 35(2): 439 (1989)/ IF 125797
Current Name: ***Ocellularia extendens*** (Nagarkar & Hale) Lücking, Herzogia 29(2/1): 506 (2016) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype US, Hale 47192, On bark in logging area
Reference: Nagarkar & Hale (1989)

M. fissurinum Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 279 (1981)/ IF 112462
Current Name: ***Leucodecton fissurinum*** (Hale) Frisch, Biblthca Lichenol. 92: 156 (2006)/ New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype US, Hale 46227, On branches and lower trunk of trees
Reference: Hale (1981)

M. fluorescens Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 281 (1981)/ IF 112463
Typification Details: Holotype US, Hale 4624, On trunks of trees
Reference: Hale (1981)

M. frondosum Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 282 (1981)/ IF 112464
Typification Details: Holotype US, Hale 51232, On trunks
Reference: Hale (1981)

M. mastarion Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 286 (1981)/ IF 112465
Typification Details: Holotype US, Hale 51039, On trunks of trees
Reference: Hale (1981)

M. multicavum Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 288 (1981)/ IF 112466
Typification Details: Holotype US, Hale 46150, On trees
Reference: Hale (1981)

M. nuwarense Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 289 (1981)/ IF 112467
Current Name: ***Leucodecton nuwarense*** (Hale) Frisch, Biblthca Lichenol. 92: 155 (2006)/ New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype US, Hale 50272, On branches
Reference: Hale (1981)

M. polytretum Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 291 (1981)/ IF 112468
Typification Details: Holotype US, Hale 50238, On trunks
Reference: Hale (1981)

M. protoalbum Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 292 (1981)/ IF 112469
Current Name: ***Clandestinotrema protoalbum*** (Hale) Rivas Plata, Lücking & Lumbsch, Fungal Diversity 52(1): 118 (2012) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype US, Hale 51044, On trunk
Reference: Hale (1981)

M. thwaitesii Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 295 (1981)/ IF 112470
Typification Details: Holotype US, Hale 50221, On trees
Reference: Hale (1981)

Ocellularia G. Mey.
O. albomaculata Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 300 (1981)/ IF 112074
Typification Details: Holotype US, Hale 46140, On trees
Reference: Hale (1981)

O. aptrootiana Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 337 (2014)/ IF 808347
Typification Details: Holotype F, Cloonan 324, On bark of trunk in semi-evergreen forest
Reference: Weerakoon *et al.* (2014)

O. arachchigei Weerakoon, Lücking & Lumbsch, Fungal Diversity: 10.1007/s13225-016-0366-9, [72] (2016)/ IF 815548
Typification Details: Holotype PDA, Arachchige 107A, On bark
Reference: Weerakoon *et al.* (2016)

O. ascidioidea Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 300 (1981)/IF 112480
Typification Details: Holotype US, Hale 47035, On trees
Reference: Hale (1981)

O. balangoda Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 338 (2014)/ IF 808348
Typification Details: Holotype F, Cloonan 114, On bark of trunks of trees in montane tea plantation
Reference: Weerakoon *et al.* (2014)

O. cloonanii Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 339 (2014)/ IF 808349
Typification Details: Holotype F, Cloonan 383, On bark in montane forest
Reference: Weerakoon *et al.* (2014)

O. croceopora Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 302 (1981)/ IF 112481
Current Name: ***Stegobolus croceoporus*** (Hale) Frisch, Biblthca Lichenol. 92: 451 (2006) (New classifcation: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype US, Hale 46129, On tree
Reference: Hale (1981)

O. exuta Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 305 (1981)/ IF 112482
Current Name: ***Rhabdodiscus exutus*** (Hale) Kalb & Schumm, Archive for Lichenology 22: 18 (2021) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype US, Hale 46158, On branches of trees
Reference: Hale (1981)

O. kanneliyensis Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 308 (1981)/ IF 112483
Typification Details: Holotype US, Hale 46213, On trees
Reference: Hale (1981)

O. keralensis Patw. & C.R. Kulk. ex Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 308 (1981)/ IF 112484
Typification Details: Holotype AMH, Nagarkar & Gole76-542, On trunks
Reference: Hale (1981)

O. lankaensis Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 309 (1981)/ IF 112485
Current Name: ***Rhabdodiscus lankaensis*** (Hale) Lücking, Phytotaxa 189(1): 226 (2014) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype US, Hale 47184, On trees
Reference: Hale (1981)

O. meiospermoides Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 313 (1981)/ IF 112486
Current Name: ***Melanotrema meiospermoides*** (Hale) Frisch, Biblthca Lichenol. 92: 393 (2006) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype US, Hale 46268, On trunks
Reference: Hale (1981)

O. melanotremata Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 314 (1981)/ IF 112487
Current Name: ***Clandestinotrema melanotrematum*** (Hale) Rivas Plata, Lücking & Lumbsch, Fungal Diversity 52(1): 118 (2012) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype US, Hale 46241, On trees
Reference: Hale (1981)

O. minuta Hale, Mycotaxon 7(2): 379 (1978)/ IF 342691
Current Name: ***Myriotrema minutum*** (Hale) Hale, Mycotaxon 11(1): 134 (1980) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype US, Hale 47033, On bark
Reference: Hale (1978)

O. neopertusariiformis Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 315 (1981)/ IF 112489
Typification Details: Holotype US, Hale 47145, On trees
Reference: Hale (1981)

O. pluripora Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 319 (1981)/ IF 112490
Typification Details: Holotype US, Hale 51168, On trees
Reference: Hale (1981)

O. rassagala Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 322 (1981)/ IF 112492
Typification Details: Holotype US, Hale 51216, On trees
Reference: Hale (1981)

O. ratnapurensis Weerakoon, Lücking & Lumbsch, Fungal Diversity: 10.1007/s13225-016-0366-9, [73] (2016)
Typification Details: Holotype PDA, Weerakoon 1005, On bark in patchy montane forest of tea estate
Reference: Weerakoon *et al.* (2016)

O. neocavata Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 315 (1981)/ IF 112488
Typification Details: Holotype US, Hale 50255, On saplings
Reference: Hale (1981)

O. raveniana Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 340 (2014)/ IF 808350
Typification Details: Holotype F, Cloonan 887, On bark in montane tea estate
Reference: Weerakoon *et al.* (2014)

O. rhicnopora Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 322 (1981)/ IF 112493
Typification Details: Holotype US, Hale 46147, On trunk
Reference: Hale (1981)

O. sticticans Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 323 (1981)/ IF 112494
Typification Details: Holotype US, Hale 46254, On trees
Reference: Hale (1981)

O. nureliya (Hale) Patw., Sethy & Nagarkar, Biovigyanam 11(2): 134 (1986) [1985]/ IF 130841
Reference: Patw *et al.* (1986)

O. papillata (Leight.) Zahlbr., Cat. Lich. Univers. 2: 597 (1923) [1924]/ IF 396052
Reference: Zahlbruckner (1923)

Rhabdodiscus Vain.
R. albodenticulatus Weerakoon, Lücking & Lumbsch, Fungal Diversity: 10.1007/s13225-016-0366-9, [73] (2016)/ IF 815550
Typification Details: Holotype PDA, Weerakoon 880, On bark of tree
References: Weerakoon *et al.* (2016)

R. isidiatus Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 341 (2014)/ IF 808352
Typification Details: Holotype PDA, Cloonan 528, On bark in disturbed montane forest within tea plantation
References: Weerakoon *et al.* (2014)

R. parnmenianus Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 343 (2014)/ IF 808353
Typification Details: Holotype PDA, Cloonan 247, On bark in disturbed montane forest within tea plantation
References: Weerakoon *et al.* (2014)

R. schizostomus (Leight.) Rivas Plata, Lücking & Lumbsch, Taxon 61(6): 1176 (2012)/ IF 801268
Reference: Rivas Plata *et al.* (2012)

Topeliopsis Kantvilas & Vězda
T. subtuberculifera Weerakoon, Jayalal & Lücking, Nova Hedwigia 101(1-2): 85 (2015)/ IF 808849
Typification Details: Holotype PDA, Jayalal A.3.4.12.3, On bark of *Symplocos obtusa*
Reference: Weerakoon *et al.* (2015)

Fissurinaceae (Rivas Plata *et al.*) B.P. Hodk.
Fissurina Fée
F. lumbschiana Weerakoon, Jayalal & Lücking, Nova Hedwigia 101(1-2): 79 (2015)/ IF 808845
Typification Details: Holotype PDA, Jayalal B.7.3.17.8
Reference: Weerakoon *et al.* (2015)

F. srilankensis Weerakoon, Wijey. & Lücking, Bryologist 115(1): 75 (2012)/ IF 564072
Typification Details: Holotype PDA, Weerakoon & Wijeyaratne 103
Reference: Weerakoon *et al.* (2012)

F. tuberculifera Weerakoon, Jayalal & Lücking, Nova Hedwigia 101(1-2): 81 (2015)/ IF 808846
Typification Details: Holotype PDA, Jayalal B.6.1.15.4
Reference: Weerakoon *et al.* (2015)

Graphidaceae Dumort.
Allographa Chevall.
A. bambusicola Weerakoon, Lücking & Aptroot, Lichenologist 51(6): 528 (2019)/ IF 832538
Typification Details: Holotype PDA, Cloonan 56
Reference: Weerakoon *et al.* (L2019)

A. jayatilakana Weerakoon, Arachchige & Lücking, Lichenologist 51(3): 230 (2019)/ IF 829360
Typification Details: Holotype PDA, Weerakoon 100
Reference: Weerakoon *et al.* (2019)

A. weerasooriyana Weerakoon, Arachchige & Lücking, Lichenologist 51(6): 529 (2019)/ IF 832539
Typification Details: Holotype PDA, Cloonan 686
Reference: Weerakoon *et al.* (2019)

Phaeographina Müll. Arg.
P. ceylonensis Kr.P. Singh & D.D. Awasthi, Bull. bot. Surv. India 20(1-4): 136 (1979) [1978]/ IF 112533
Current Name: ***Phaeographis ceylonensis*** (Kr.P. Singh & D.D. Awasthi) Kr.P. Singh & Swarnal., Indian J. For. 32(1): 180 (2008) (New classification***: Graphidaceae, Ostropales, Lecanoromycetes***)
Typification details: On bark
Reference: Singh & Awasthi (1978)

P. nilgiriensis Kr.P. Singh & D.D. Awasthi, Bull. bot. Surv. India 20(1-4): 137 (1979) [1978]/ IF 112535
Typification details: On bark
Reference: Singh & Awasthi (1978)

Pseudochapsa Parnmen, Lücking & Lumbsch
P. subpatens (Hale) Parnmen, Lücking & Lumbsch, PLoS ONE 7(12): e51392, 10 (2012)/ IF 801534
Reference: Parnmen *et al.* (2012)

Lecanorales Nannf.
Cladoniaceae Zenker (= *Squamarinaceae* Hafellner; = *Stereocaulaceae* Chevall.) ***Lepraria*** Ach.
L. atrotomentosa Orange & Wolseley, Biblthca Lichenol. 78: 328 (2001)/ IF 475846
Current Name***: Lepraria atrotomentosa*** Orange & Wolseley, Biblthca Lichenol. 78: 328 (2001) (New classification: ***Stereocaulaceae, Lecanorales, Lecanoromycetes***)
Typification Details: Holotype BM, Karunaratne *et al.*, 12 Jan. 2000, On rocks and soil
References: Orange & Wolseley (2001)

Lecanoraceae Körb. (= *Carbonicolaceae* Bendiksby & Timdal)
Lecanora Ach.
L. subdolosa Nyl., Acta Soc. Sci. fenn. 26(no. 10): 10 (1900)/ IF 389323
Typification Details: Holotype H-NYL, Almquist, 22 Dec. 1879
References: Nylander (1900)

Malmideaceae Kalb, Rivas Plata & Lumbsch
Malmidea Kalb, Rivas Plata & Lumbsch
M. papillosa Weerakoon & Aptroot, Cryptog. Mycol. 35(1): 60 (2014)/ IF 808085

Current Name: ***Malmidea papillosa*** Weerakoon & Aptroot, Cryptog. Mycol. 35(1): 60 (2014) (New classification***: Malmideaceae, Lecanorales, Lecanoromycetes***)
Typification Details: Holotype F, Cloonan 145, On smooth bark in primary montane forest
References: Weerakoon & Aptroot (2014)

M. plicata Weerakoon & Aptroot, Bryologist 119: 135 (2016)/ IF 815543
Current Name: ***Malmidea plicata*** Weerakoon & Aptroot, Bryologist 119: 135 (2016) (New classification: ***Malmideaceae, Lecanorales, Lecanoromycetes***)
Typification Details: Holotype PDA, Weerakoon & Arachchige, Ho233, On rock
References: Weerakoon & Aptroot (2016)

M. sanguineostigma Weerakoon & Aptroot, Cryptog. Mycol. 34(4): 323 (2013)/ IF 807068
Current Name: ***Malmidea sanguineostigma*** Weerakoon & Aptroot, Cryptog. Mycol. 34(4): 323 (2013) (New classification: ***Malmideaceae, Lecanorales, Lecanoromycetes***)
Typification Details: Holotype F, s. coll. 113, On smooth bark of *Elaeocarpus* in montane forest
References: Weerakoon & Aptroot (2013)

Lecideales Vain.
Lecideaceae Chevall.
Lecidea Ach.
L. subannexa Nyl., Acta Soc. Sci. fenn. 26(no. 10): 15 (1900)/ IF 392401
Typification Details: Almquist, 1879
References: Nylander (1900)

L. submedialis Nyl., Acta Soc. Sci. fenn. 26(no. 10): 14 (1900)/ IF 392505
Typification Details: Almquist, 1879, On bark
References: Nylander (1900)

Parmeliaceae Zenker
Anzia Stizenb.
A. flavotenuis Jayalal, Wolseley & Aptroot, Lichenologist 44(3): 385 (2012)/ IF 563518
Typification Details: Holotype BM 1088238, On bark of trunk of *Neolitsea fuscata*
Reference: Jayalal *et al.* (2012)

A. mahaeliyensis Jayalal, Wolseley & Aptroot, Lichenologist 44(3): 385 (2012)/ IF 563519
Typification Details: Holotype BM 1088237, On bark of dead tree trunk
Reference: Jayalal *et al.* (2012)

Parmelia Ach
P. bangii Vain. [as 'bangi'], Bot. Tidsskr. 29: 104 (1909)/ IF 397204
Typification Details: Bang 13, On rock: Bolivia
Reference: Vainio (1909)

P. cingalensis Stirt., Proc. Roy. phil. Soc. Glasgow 10: 159 (1876) [1877]/ IF 397324
Typification Details: not indicated, On bark
Reference: Stirt (1877)

P. stenopteris Kurok., Rep. Noto Marine Lab. 13: 75 (1973)/ IF 342919
Typification Details: Holotype TNS, Inoue 12581, On ground
Reference: Kurok (1973)

Protoparmelia M. Choisy
P. megalosporoides Weerakoon & Aptroot, Cryptog. Mycol. 34(4): 324 (2013)/ IF 807069
Typification Details: Holotype F, s. coll. 917, On smooth bark of *Camellia sinensis* in plantation
References: Weerakoon & Aptroot (2013)

Pseudoparmelia Lynge
P. dahlii Hale, Smithson. Contr. bot. 31: 28 (1976)/ IF 343394
Current name: ***Relicina dahlii*** (Hale) Kirika, Divakar & Lumbsch, in Kirika, Divakar, Leavitt, Buaruang, Crespo, Mugambi, Gatheri & Lumbsch, Lichenologist 49(3): 195 (2017) (New classification: ***Parmeliaceae, Lecanorales, Lecanoromycetes***)
Reference: Hale (1976)

Relicina (Hale & Kurok.) Hale
R. palmate Elix, Biblthca Lichenol. 62: 83 (1996)/ IF 415489 / IF 415489
Typification Holotype US, Hale 46337, On branches of canopy
Reference: Elix (1996)

Pilocarpaceae Zahlbr.
Fellhanera Vězda
F. stipitata Weerakoon & Aptroot, Bryologist 119: 133 (2016)/ IF 815542
Typification Details: Holotype PDA, Weerakoon & Arachchige, Mn89
Reference: Weerakoon *et al.* (2016)

Micarea Fr.
M. ceylanica Coppins, Lichenologist 53(1): 36 (2021)/ IF 836553
Typification Details: Holotype S, Thor 440, On soil
Reference: Coppins *et al.* (2021)

Ramalinaceae C. Agardh
Aciculopsora Aptroot & Trest
Aciculopsora srilankensis Kistenich, Bendiksby, Weerakoon & Timdal, Plant and Fungal Systematics 65: 207 (2019)/ IF 832302
Typification details: Holotype PDA, Weerakoon WL060

Rolfidium Moberg
R. peltatum Moberg, Lichenologist 18(4): 305 (1986)/ IF 129130
Typification Details: On rocks
References: Moberg (1986)

Micropeltidales X.Y. Zeng, H.X. Wu & K.D. Hyde
Micropeltidaceae Clem. & Shear
Micropeltella Syd. & P. Syd.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Micropeltis* Mont.
M. confluens Petch, Ann. R. bot. Gdns Peradeniya 7(4): 309 (1922)/ IF 192798
Typification Details: Holotype PDA 5404, On live leaf of *Pavetta natalensis*
Reference: Petch (1922)

Micropeltis Mont.
M. asterophora Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 131 (1873) [1875]/ IF 220195
Current Name: ***Trichothyrium asterophorum*** (Berk. & Broome) Höhn., Sber. Akad. Wiss. Wien, Math.-naturw. Kl., Abt. 1 118: 1482 (1908) (New classification: ***Trichothyriaceae, Microthyriales, Dothideomycetes***)
Typification Details: Holotype K(M), Gardner 427, On leaves of *Panicum*
Reference: Berkeley & Broome (1873)

M. gomphispora Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 132 (1873) [1875]/ IF 230052
Current Name: ***Vizella gomphispora*** (Berk. & Broome) S. Hughes, Mycol. Pap. 50: 97 (1953) (New Classification: ***Vizellaceae***, ***Dothideomycetes*** **families** ***incertae sedis***)
Typification Details: Holotype K(M), Gardner 411, On leaves of *Pavetta indica*
Reference: Berkeley & Broome (1873)

M. granulata Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 132 (1873) [1875]/ IF 229869
Current Name: ***Trabutia granulata*** (Berk. & Broome) Petch, Ann. R. bot. Gdns Peradeniya 7(1): 33 (1919) (New Classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 526, On leaves of *Caesalpinia sepiaria*
Reference: Berkeley & Broome (1873)

Ostropales Nannf.
Graphidaceae Dumort.
Acanthothecis Clem.
A. aurantiacodiscus Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 332 (2014)/ IF 808342
Typification Details: Holotype PDA, Cloonan 1116, On bark in disturbed vegetation of tea estate
Reference: Weerakoon *et al.* (2014)

Graphis Adans.
G. allugallenensis Weerakoon, Wijey. & Lücking, Bryologist 115(1): 77 (2012)/ IF 564073
Typification Details: Holotype PDA, Weerakoon & Wijeyaratne 155A
Reference: Weerakoon *et al.* (2012)

G. dotalugalensis Weerakoon, Wijey. & Rivas Plata, Bryologist 115(1): 77 (2012)/ IF 564074
Current Name: ***Allographa dotalugalensis*** (Weerakoon, Wijey. & Rivas Plata) Lücking & Kalb, Herzogia 31(1, Teil 2): 549 (2018) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype PDA, Weerakoon & Wijeyaratne 214A
Reference: Weerakoon *et al.* (2012)

G. endophaeiza Stirt., Proc. Roy. phil. Soc. Glasgow 10: 159 (1876) [1877]/ IF 385761
Host-Substratum/Locality: On bark
Reference: Stirton (1877)

G. fissofurcata Leight. [as 'fisso-furcata'], Trans. Linn. Soc. London 27(2): 177 (1870) [1871]/ IF 385791
Current Name: ***Graphina fissofurcata*** (Leight.) Müll. Arg., Flora, Regensburg 65(24): 385 (1882) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Lectotype BM, Thwaites CL75 (Designated by Archer, Biblthca Lichenol. 94: 1-191. 2006). Registration Identifier 596535
Reference: Leighton (1869)

G. flosculifera Weerakoon, Lücking & Aptroot, Lichenologist 51(6): 530 (2019)/ IF 832540
Typification Details: Holotype PDA, Cloonan 988
Reference: Weerakoon *et al.* (2019)

G. knucklensis Weerakoon, Wijey. & Wolseley, Bryologist 115(1): 79 (2012)/ IF 564075
Current Name: ***Allographa knucklensis*** (Weerakoon, Wijey. & Wolseley) Lücking & Kalb, Herzogia 31(1, Teil 2): 552 (2018) (New Classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype PDA, Weerakoon & Wijeyaratne 971
Reference: Weerakoon *et al.* (2012)

G. leprographa Nyl., Acta Soc. Sci. fenn. 26(no. 10): 21 (1900)/ IF 385939
Current Name: ***Allographa leprographa*** (Nyl.) Lücking & Kalb, Herzogia 31(1, Teil 2): 552 (2018) (New Classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Lectotype H-Nylander 7398
Reference: Nylander (1900)

G. mahaeliyensis Weerakoon, Jayalal & Lücking, Nova Hedwigia 101(1-2): 82 (2015)/ IF 808847
Current Name: ***Allographa mahaeliyensis*** (Weerakoon, Jayalal & Lücking) Lücking & Kalb, Herzogia 31(1, Teil 2): 553 (2018) (New Classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)

Typification Details: Holotype PDA, Jayalal B.6.3.2.5
Reference: Weerakoon *et al.* (2015)

G. nematoides Leight., Trans. Linn. Soc. London 27(2): 176, tab. XXXVII, fig. 32 (1870) [1871]/ IF 386015
Typification Details: Lectotype BM, Thwaites 152 (Designated by Awashti & Singh, Phyta 1: 34-40. 1975)
Reference: Leighton (1869)

G. nigroglauca Leight. [as 'nigro-glauca'], Trans. Linn. Soc. London 27(2): 174, tab. XXXVI, fig. 14 (1870) [1871]/ IF 386017
Typification Details: Lectotype BM, Thwaites 82 (Designated by Awashti & Singh, Phyta 1: 34-40. 1975).
Reference: Leighton (1869)

G. rajapakshana Weerakoon, Lücking & Aptroot, Lichenologist 51(6): 531 (2019)
Reference: Weerakoon *et al.* (2019)

G. rimosothallina Weerakoon, Lücking & Aptroot, Lichenologist 51(6): 533 (2019)/ IF 832542
Typification Details: Holotype PDA, NE224
Reference: Weerakoon *et al.* (2019)

G. srilankensis Weerakoon, Wijey. & Lumbsch, Bryologist 115(1): 79 (2012)/ IF 564076
Typification Details: Holotype PDA, Weerakoon & Wijeyaratne 812
Reference: Weerakoon *et al.* (2012)

G. thunsinhalayensis Weerakoon, Arachchige & Lücking, Lichenologist 51(6): 533 (2019)/ IF 832543
Typification Details: Holotype PDA, Cloonan 72
Reference: Weerakoon *et al.* (2019)

Halegrapha Rivas Plata & Lücking
H. masoniana Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 334 (2014)/ IF 808344
Typification Details: Holotype PDA, Cloonan 324
Reference: Weerakoon *et al.* (2014)

Phaeotrema Müll. Arg.[#]
Notes: This genus was not accepted in recent outline of fungi (Wijayawardene *et al.* 2022b). However, Index Fungorum (2023) lists this genus as a valid genus.
P. disciforme (Leight.) Hale, Smithson. Contr. bot. 16: 29 (1974)/ IF 343226
Reference: Hale (1975)

Platygrapha Berk. & Broome (**nom. illegit; Art. 53.1**)[#]
Notes: This generic name is illegitimate since being the latter hormony of *Platygrapha* Nyl. 1855. Besides, Index Fungorum (2023) regarded *Platygrapha* Berk. & Broome as a synonym of *Ocellularia* G. Mey.
P. alborufa Berk. & Broome [as 'albo-rufa'], J. Linn. Soc., Bot. 14(no. 74): 110 (1873)/ IF 210486
Typification Details: Holotype K(M), Gardner 69, On bark
References: Berkeley & Broome (1873)

P. astroidea Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 109 (1873)/ IF 210128
Current name: ***Astrochapsa astroidea*** (Berk. & Broome) Parnmen, Lücking & Lumbsch, PLoS ONE 7(12): e51392, 8 (2012) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes)***
Typification Details: Lectotype K(M), Thwaites 629 (Designated by Hale, Smithson. Contr. bot. 38: 377. 1978), On bark: Sri Lanka,
References: Berkeley & Broome (1873), Parnmen *et al.* (2012)

P. bivela Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 109 (1873)/ IF 210314
Typification Details: Holotype K(M), Gardner 634, On bark
References: Berkeley & Broome (1873)

P. magnifica Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 110 (1873)/ IF 374197
Current name: ***Astrochapsa magnifica*** (Berk. & Broome) Parnmen, Lücking & Lumbsch, PLoS ONE 7(12): e51392, 9 (2012) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype K(M), Gardner 624, On sticks
References: Berkeley & Broome (1873), Parnmen *et al.* (2012)

P. subreticulata Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 109 (1873)/ IF 210303
Typification Details: Holotype K(M), Gardner 628, On bark
References: Berkeley & Broome (1873)

Platythecium Staiger
P. sripadakandense Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 341 (2014)/ IF 808351
Typification Details: Holotype PDA, Cloonan 518, On bark of trunk of tree in montane tea estate
References: Weerakoon *et al.* (2014)

Schistophoron Stirt.
S. muriforme Weerakoon & Aptroot, Phytotaxa 280(2): 158 (2016)/ IF 817616
Typification Details: Holotype PDA, Weerakoon Mo12A
References: Weerakoon & Aptroot (2016)

Thalloloma Trevis.
T. pedespulli Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 343 (2014) comycota/ IF 808354
Typification Details: Holotype PDA, Cloonan 703, On bark in disturbed vegetation of montane tea plantation
References: Weerakoon *et al.* (2014)

Phlyctidaceae Poelt ex J.C. David & D. Hawksw.
Phlyctis (Wallr.) Flot.
P. lueckingii Weerakoon & Aptroot, Bryologist 119: 137 (2016)/ IF 815544
Typification Details: Holotype PDA, Weerakoon & Wolseley, Kn02A, On bark of tree
Reference: Weerakoon *et al.* (2016)

Thelotremataceae (Nyl.) Stizenb.
Astrochapsa Parnmen, Lücking & Lumbsch
A. pulvereodiscus (Hale) Parnmen, Lücking & Lumbsch, PLoS ONE 7(12): e51392, 9 (2012)/ IF 801512
Reference: Parnmen *et al.* (2012)

A. waasii (Hale) Parnmen, Lücking & Lumbsch, PLoS ONE 7(12): e51392, 9 (2012)/ IF 801515
Reference: Parnmen *et al.* (2012)

Chapsa A. Massal.,
C. isidiata Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 333 (2014)/ IF 808343
Typification Details: Holotype PDA, Cloonan 909, On bark in secondary montane forest
References: Weerakoon *et al.* (2014)

C. imperfecta (Hale) Rivas Plata & Mangold, Lichenologist 42(2): 183 (2010)/ IF 516859
Reference: Rivas Plata & Mangold (2010)

C. pulchella Wijey., Lücking & Lumbsch [as 'pulchrella'], Nova Hedwigia 94(3-4): 368 (2012)/ IF 564299
Typification Details: Holotype PDA, Attanayaka & Wijeyaratne CvT4, On trunk of *Mangifera indica*: Sri Lanka
Reference: Wijeyaratne *et al.* (2012)

C. scabiomarginata (Hale) Rivas Plata & Lücking, Lichenologist 42(2): 183 (2010)/ IF 516870
Reference: Rivas Plata & Lücking (2010)

C. thambapanni Weerakoon, Jayalal & Lücking, Nova Hedwigia 101(1-2): 78 (2015)/ IF 808844
Typification Details: Holotype PDA, Jayalal A.3.5.9.3, On bark of *Syzygium rotundifolium*
Reference: Weerakoon *et al.* (2015)

C. wijeyaratniana Weerakoon, Lumbsch & Lücking, Lichenologist 44(3): 375 (2012)/ IF 564108
Reference: Weerakoon *et al.* (2012)

C. wolseleyana Weerakoon, Lumbsch & Lücking, Lichenologist 44(3): 377 (2012)/ IF 564109
Current name: ***Astrochapsa wolseleyana*** (Weerakoon, Lumbsch & Lücking) Parnmen, Lücking & Lumbsch, PLoS ONE 7(12): e51392, 10 (2012) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype PDA, Weerakoon & Wijeyaratne 1043, On bark of twigs of *Calophyllum trapezifolium*
Reference: Weerakoon *et al.* (2012)

Leucodecton A. Massal.
L. canescens Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 335 (2014)/ IF 808345
Current Name: ***Leucodecton canescens*** Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 335 (2014) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype PDA, Cloonan 723, In disturbed montane tea estate
References: Weerakoon *et al.* (2014)

L. elachistoteron (Leight.) Frisch, Biblthca Lichenol. 92: 155 (2006)/ IF 521379
Reference: Frisch (2006)

L. fuscomarginatum Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 336 (2014)/ IF 808346
Current Name***: Leucodecton fuscomarginatum*** Weerakoon, Lücking & Lumbsch, Phytotaxa 189(1): 336 (2014) (New classification: ***Graphidaceae, Ostropales, Lecanoromycetes***)
Typification Details: Holotype PDA, Cloonan 520, In disturbed vegetation of montane tea estate
References: Weerakoon *et al.* (2014)

Thelotrema Ach. (= *Tremotylium* Nyl.)
T. dissultum Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 254 (1981)/ IF 112093
Typification Details: Holotype US, Hale 51139, On trees
Reference: Hale (1981)

T. exanthismocarpum Leight., Trans. Linn. Soc. London 27(2): 169 (1870) [1871]/ IF 565862
Typification Details: Pl. XXXVI, fig. 6 (loc. cit.)
Lectotype BM, Thwaites 97 (Designated by Hale, Smithson. Contr. bot. 16: 21. 1974). Registration Identifier 595530
Reference: Leight (1871)

T. heladivense Weerakoon, Jayalal & Lücking, Nova Hedwigia 101(1-2): 84 (2015)/ IF 808848
Typification Details: Holotype PDA, Jayalal B.7.1.3.6, On bark of *Glochidion pycnocarpum*
Reference: Weerakoon (2015)

T. leprocarpoides Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 259 (1981)/ IF 112661
Typification Details: Holotype US, Hale 46381, On trees
Reference: Hale (1981)

T. minisporum Wijey., Lücking & Lumbsch, Nova Hedwigia 94(3-4): 369 (2012)/ IF 564301
Typification Details: Holotype PDA, Wijeyaratne & Gunawardene, Apr. 2000, On trunk of *Ficus microcarpa*
Reference: Wijeyaratne *et al.* (2012)

T. nostalgicum G. Salisb., Lichenologist 5(3-4): 266 (1972)/ IF 343748;
Typification Details: not determined

Lectotype H-NYL 22741 (Designated by Hale, Bull. Br. Mus. nat. Hist., Bot. 8: 260. 1981). Registration Identifier 595545, On bark
Reference: Salisb (1972)

T. pidurutalagalum Hale, Bull. Br. Mus. nat. Hist., Bot. 8(3): 262 (1981)/ IF 112663
Typification Details: Holotype US, Hale 50347, On twigs of shrubs
Reference: Hale (1981)

T. pseudosimilans Weerakoon, Wijey. & Lumbsch, Bryologist 115(1): 81 (2012)/ IF 564077
Typification Details: Holotype PDA, Weerakoon & Wijeyaratne KN114, On bark of *Eurya*
Reference: Weerakoon *et al.* 2012)

T. subconcretum Leight., Trans. Linn. Soc. London 27(2): 169, tab. XXXVI, fig. 4 (1870) [1871]/ IF 407482
Typification Details: Pl. XXXVI, fig. 4 (loc. cit.)
Lectotype BM, Thwaites 89 (Designated by Hale, Smithson. Contr. bot. 16: 43. 1974). Registration Identifier 595562
Reference: Leight (1869)

Gyalectales Henssen ex D. Hawksw. & O.E. Erikss.
Trichotheliaceae Bitter & F. Schill. (=*Porinaceae* Walt. Watson; = *Porinaceae* Rchb.)
Porina Ach.
P. microtriseptata Weerakoon & Aptroot, Phytotaxa 280(2): 156 (2016)/ IF 817612
Typification Details: Holotype PDA, Wolseley Si129
References: Weerakoon & Aptroot (2016)

P. monilisidiata Weerakoon & Aptroot, Phytotaxa 280(2): 157 (2016)/ IF 817613
Typification Details: Holotype PDA, Wolseley Si73B
References: Weerakoon & Aptroot (2016)

P. viridipustulata Weerakoon & Aptroot, Bryologist 119: 137 (2016)/ IF 815545
Typification Details: Holotype PDA, Weerakoon & Arachchige, WL069, Locality: On bark of tree
References: Weerakoon & Aptroot (2016)

P. minuta Petch, Ann. R. bot. Gdns Peradeniya 6(3): 225 (1917)/ IF 198293
Typification Details: Holotype PDA 3584, On dung of *Lepus*
References: Petch (1917)

Peltigerales Walt. Waton
Collemataceae Zenker
Leptogium (Ach.) Gray
L. asiaticum P.M. Jørg., Herzogia 2: 466 (1973)/ IF 342463
Current Name: ***Leptogium asiaticum*** P.M. Jørg., Herzogia 2: 466 (1973) (New classification**: *Collemataceae, Peltigerales, Lecanoromycetes***)
Reference: Jørgensen (1973)

Pannariaceae Tuck.
Pannaria Del. ex Bory
P. leiostroma Nyl., Trans. Linn. Soc. London 27(2): 165 (1870) [1871]/ IF 396930
Current Name: ***Lepidocollema leiostroma*** (Nyl.) P.M. Jørg., in Ekman, Wedin, Lindblom & Jørgensen, Lichenologist 46(5): 651 (2014) (New classification: ***Pannariaceae, Peltigerales, Lecanoromycetes***)
Typification Details: Holotype BM, Thwaites s.n.
Reference: Leighton (1869)

Parmeliella Müll. Arg.
P. zeylanica P.M. Jørg., Lichenologist 41(3): 257 (2009)/ IF 540720

Current Name: ***Lepidocollema zeylanicum*** (P.M. Jørg.) P.M. Jørg., Lichenologist 46(5): 651 (2014) (New classification: ***Pannariaceae, Peltigerales, Lecanoromycetes***)
Typification Details: Holotype UPS, Degelius As-438, On trees
Reference: Jørgensen (2009)

Placynthiaceae E. Dahl
Pterygium Nyl.
P. zeylanense Leight., Trans. Linn. Soc. London 27(2): 162 (1870) [1871]/ IF 402942
Current name: ***Leightoniella zeylanensis*** (Leight.) Henssen, Lichenologist 3: 40 (1965)/ IF345218 (New Classification: ***Pannariaceae, Peltigerales, Lecanoromycetes***)
Typification Details: Thwaites s.n.; Pl. XXXVI, fig. 1 (loc. cit.), On rock
Reference: Leighton (1869)

Pertusariales M. Choisy ex D. Hawksw. & O.E. Erikss.
Pertusariaceae Körb.
Pertusaria DC.
P. leucosorodes Nyl., Acta Soc. Sci. fenn. 26(no. 10): 16 (1900)/ IF 542949
Current Name: ***Lepra leucosorodes*** (Nyl.) I. Schmitt, B.G. Hodk. & Lumbsch, PLoS ONE 12(7): e0180284, 8 (2017) (New classification: ***Variolariaceae, Pertusariales, Lecanoromycetes***)
Typification Details: Holotype H-NYL 23821, On wood
Reference: Nylander (1900)

Leotiomycetes O.E. Erikss. & Winka
Helotiales Nannf. ex Korf & Lizoň
Dermateaceae Fr.

Phlyctema Desm.
P. anomala Petch [as 'Phlyctaena'], Ann. R. bot. Gdns Peradeniya 6(3): 237 (1917)/ IF 238026
Typification Details: Holotype PDA 4641, On bark of *Theobroma cacao*
Reference: Petch (1917)

P. heveae Petch [as 'Phlyctaena'], Ann. R. bot. Gdns Peradeniya 6(3): 237 (1917)/ IF 248030
Current Name: ***Libertella heveae*** (Petch) B. Sutton, The Coelomycetes (Kew): 221 (1980) (New classification: ***Diatrypaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype PDA 3279, On branches of *Hevea brasiliensis*
Reference: Petch (1917)

Drepanopezizaceae Baral
Gloeosporium Desm. & Mont.[#]
Notes: Index Fungorum (2023) regarded this genus is a synonym of *Diplocarpon* F.A. Wolf.
G. alborubrum Petch, Ann. R. bot. Gdns Peradeniya 3(1): 8 (1906)/ IF 156491
Current Name: ***Colletotrichum coccodes*** (Wallr.) S. Hughes, Can. J. Bot. 36: 754 (1958)
Reference: Petch (1906)

G. cryptum Petch, Ann. R. bot. Gdns Peradeniya 7(4): 315 (1922)/ IF 219637
Typification Details: Holotype PDA 5255
Reference: Petch (1922)

G. heveae Petch, Ann. R. bot. Gdns Peradeniya 3(1): 8 (1906)/ IF 193105
Reference: Petch (1906)

G. impatientis Petch, Ann. R. bot. Gdns Peradeniya 7(4): 315 (1922)/ IF 183889
Typification Details: Holotype PDA 6121
Reference: Petch (1922)

G. litseae Petch, Ann. R. bot. Gdns Peradeniya 7(4): 314 (1922)/ IF 214273
Current Name: ***Discula litseae*** (Petch) Arx, Verh. K. ned. Akad. Wet., tweede sect. 51(3): 100 (1957)
Typification Details: Holotype PDA 5994
Reference: Petch (1922)

Erysiphaceae Tul. & C. Tul.
Oidium Link[#]
Notes: Braun (2013) proposd to reduce *Oidium* under *Blumeria* Golovin ex Speer.
O. gilvum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 100 (1873) [1875]/ IF 145822
Typification Details: Holotype K(M), Gardner 664
Reference: Berkeley & Broome (1873)

O. tropicale Castell., Philipp. J. Sci., B, Med. Sci. 5(2): 202 (1910)/ IF 102918
Current Name: ***Candida tropicalis*** (Castell.) Berkhout, De Schimmelgesl. Monilia, Oidium, Oospora en Torula, Disset. Ultrecht: 44 (1923) (New classification: ***Saccharomycetales* genera *incertae sedis, Saccharomycetes***)
Typification Details: From sputum of *Homo sapiens*
Reference: Castellani (1910)

Oospora Wallr. [#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Oidium* Link.
O. aurantii Petch, Ann. R. bot. Gdns Peradeniya 6(3): 241 (1917)/ IF 183196
Typification Details: Holotype PDA 4760, On fruit of *Citrus*
Reference: Petch (1917)

O. grisea Petch, Ann. R. bot. Gdns Peradeniya 6(3): 242 (1917)/ IF 180747
Typification Details: Holotype PDA 4401, On leaves of *Cocos nucifera*
Reference: Petch (1917)

O. insectorum Petch, Trans. Br. mycol. Soc. 16(1): 63 (1931)/ IF 186359
Current Name: ***Verticillium insectorum*** (Petch) W. Gams, Cephalosporium-artige Schimmelpilze (Stuttgart): 193 (1971) (New classification: ***Plectosphaerellaceae, Glomerellales, Sordariomycetes***)
Typification Details: Petch, 11 Sept. 1927; Petch, 10 Oct. 1927; Petch, 9 Aug. 1928; Petch, 13 Nov. 1927
Lectotype K(M) 156667 (Designated by Gams, Cephalosporium-artige Schimmelpilze (Stuttgart): [1]. 1971). Registration Identifier 597492, On *pupa* and on *Aletrodes*
Reference: Petch (1931)

O. subfasciculata Petch, Trans. Br. mycol. Soc. 16(1): 63 (1931)/ IF 194126
Current Name: ***Verticillium subfasciculatum*** (Petch) Samson & W. Gams, Stud. Mycol. 6: 98 (1974) (New classification: ***Plectosphaerellaceae, Glomerellales, Sordariomycetes***)
Typification Details: Petch, 12 Jun. 1927; Petch, 15 Aug. 1928, On millipede and on pupa
Reference: Petch (1931)

Helotiaceae Rehm (= *Roesleriaceae* Y.J. Yao & Spooner *fide* Ekanayaka *et al.* 2019)
Helotium Pers.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Cudoniella* Sacc.
H. agaricicola Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 107 (1873) [1875]/ IF 249194
Current Name: ***Lambertella agaricicola*** (Berk. & Broome) Dumont, Mem. N. Y. bot. Gdn 22(1): 18 (1971) (New classification: ***Rutstroemiaceae, Helotiales, Leotiomycetes***)
References: Berkeley & Broome (1875)

H. alutaceum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 107 (1873) [1875]/IF 237663
Current Name: ***Kotlabaea alutacea*** (Berk. & Broome) K.B. Khare, Nova Hedwigia 77(3-4): 466 (2003) (New classification: ***Pyronemataceae, Pezizomycetidae, Pezizomycetes***)
Typification Details: Holotype K(M), Gardner 65
References: Berkeley & Broome (1875)

H. fasciculare Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 107 (1873) [1875]/ IF 215435
Typification Details: Holotype K(M), Gardner 1133, found on bark
References: Berkeley & Broome (1875)

H. lentum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 108 (1873) [1875]/ IF 228604
Current name: ***Moellerodiscus lentus*** (Berk. & Broome) Dumont, Mycologia 68(2): 245 (1976) (New classification: ***Sclerotiniaceae, Helotiales, Leotiomycetes***)
Typification Details: Holotype K(M), Gardner 104, on dead leaves and capsules
References: Berkeley & Broome (1875)

H. melleum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 107 (1873) [1875]/ IF 221581
Current Name: ***Pezoloma fergussonii*** (Sacc.) Korf, Phytologia 21(4): 205 (1971) (new classification: ***Discinellaceae, Helotiales, Leotiomycetes)***
Typification Details: Holotype K(M), Gardner 1127, On bark.
References: Berkeley & Broome (1873)

H. rufocorneum Berk. & Broome [as 'rufo-corneum'], J. Linn. Soc., Bot. 14(no. 74): 108 (1873) [1875]/ IF 372958
Current Name: ***Dicephalospora rufocornea*** (Berk. & Broome) Spooner, Biblthca Mycol. 116: 272 (1987) (New classification: ***Helotiaceae, Helotiales, Leotiomycetes***)
Typification Details: Holotype K(M), Gardner 28, On dead wood
Ex type: Strain MFLU 19-2089
References: Berkeley & Broome (1873)

Mollisiaceae Rehm
Niptera Fr.
N. epiphytica Petch, Ann. R. bot. Gdns Peradeniya 9: 321 (1925)/ IF 243862
Typification Details: On leaves of *Psychotria*, *Sarcococca* and of *Murraya*
Reference: Petch (1925)

Rutstroemiaceae Holst-Jensen, L.M. Kohn & T. Schumach.
Lambertella Höhn.
L. zeylanica Dumont, Mem. N. Y. bot. Gdn 22(1): 167 (1971)/ IF 316323
Current Name: ***Lambertella zeylanica*** Dumont, Mem. N. Y. bot. Gdn 22(1): 167 (1971) (New classification: ***Rutstroemiaceae, Helotiales, Leotiomycetes)***
Typification Details: On leaves
References: Dumont (1971)

Sclerotiniaceae Whetzel
Monilia Bonord.[#]
Notes: Index Fungorum (2023) regarded as this genus as a synonym of *Monilinia* Honey.
M. asteroides Castell., J. Trop. Med. Hyg. 17(20): 307 (1914)/ IF 102698
Current Name: ***Geotrichum asteroides*** (Castell.) Basgal, Contrib. Estud. Blastom. Pulmon.: 48 (1931) (New classification: ***Dipodascaceae, Saccharomycetales, Saccharomycetes***)
References: Castellani (1914)

M. balcanica Castell. & Chalm., Man. trop. med., 3rd Edn (London): 1090 (1919)/ IF 114520
Current Name: ***Issatchenkia orientalis*** Kudryavtsev, Bot. Mater. Otd. Sporov. Rast. Bot. Inst. Komarova Akad. Nauk S.S.S.R. 13: 143 (1960) (New classification: ***Saccharomycetaceae, Saccharomycetales, Saccharomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani & Chalmers (1919)

M. lustigii Castell. & Chalm., Manual of tropical medicine, Edn 2 (London): 828 (1913)/ IF 114547
Current Name: ***Meyerozyma guilliermondii*** (Wick.) Kurtzman & M. Suzuki, Mycoscience 51(1): 7 (2010) (New classification: ***Debaryomycetaceae, Saccharomycetales, Saccharomycetes***)

Typification Details: From *Homo sapiens*
Reference: Castellani & Chalmers (1913)

M. macedoniensis Castell. & Chalm., Man. trop. med., 3rd Edn (London): 1087 (1919)/ IF 114546
Current Name: ***Kluyveromyces marxianus*** (E.C. Hansen) Van der Walt, Bothalia 10(3): 418 (1971) (New classification: ***Saccharomycetaceae, Saccharomycetales, Saccharomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani & Chalmers (1919)

M. metatropicalis Castell. & Chalm., Man. trop. med., 3rd Edn (London): 1087 (1919)/ IF 114544
Current Name: ***Candida tropicalis*** (Castell.) Berkhout, De Schimmelgesl. Monilia, Oidium, Oospora en Torula, Disset. Ultrecht: 44 (1923) (New classification: ***Saccharomycetales*** **genera** ***incertae sedis, Saccharomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani & Chalmers (1919)

M. montoyae Castell. & Chalm. [as 'montoyai'], Manual of tropical medicine (London): 622 (1910)/ IF 114543
Typification Details: From *Homo sapiens*
Reference: Castellani & Chalmers (1910)

M. nabarroi Castell., in Castellani & Chalmers, Man. trop. med., 3rd Edn (London): 1090 (1919)/ IF 114542
Current Name: ***Candida albicans*** (C.P. Robin) Berkhout, De Schimmelgesl. Monilia, Oidium, Oospora en Torula, Disset. Ultrecht: 44 (1923) (New classification: ***Saccharomycetales*** **genera** ***incertae sedis, Saccharomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani & Chalmers (1919)

M. parabalcanica Castell. & Chalm., Man. trop. med., 3rd Edn (London): 1090 (1919)/ IF 114523
Typification Details: From *Homo sapiens*
Reference: Castellani & Chalmers (1919)

M. parachalmersii Castell. & Chalm., Man. trop. med., 3rd Edn (London): 1087 (1919)/ IF 114525
Typification Details: From *Homo sapiens*
Reference: Castellani & Chalmers (1919)

M. parakrusei Castell. & Chalm., in Castellani & Chalmers, Man. trop. med., 3rd Edn (London): 1092 (1919)/ IF 114526
Current Name: ***Issatchenkia orientalis*** Kudryavtsev, Bot. Mater. Otd. Sporov. Rast. Bot. Inst. Komarova Akad. Nauk S.S.S.R. 13: 143 (1960) (New classification: ***Saccharomycetaceae, Saccharomycetales, Saccharomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani & Chalmers (1919)

*M. pseudoguilliermondi*i Castell. [as 'pseudoguillermondii'], in Castellani & Chalmers, Man. trop. med., 3rd Edn (London): 1088 (1919)/ IF 114531
Current Name: ***Meyerozyma guilliermondii*** (Wick.) Kurtzman & M. Suzuki, Mycoscience 51(1): 7 (2010) (New classification: ***Debaryomycetaceae, Saccharomycetales, Saccharomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani & Chalmers (1919)

Helotiales **genera** ***incertae sedis***
Angelina Fr.
A. beccariana Ces., Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 13 (1879)/ IF 203096
Current name: ***Rhytidhysteron beccarianum*** (Ces.) Bat. & Valle, Anais XIV Congr. Soc. bot. Brasil: 144 (1964) [1963] (New classification: ***Patellariaceae, Patellariales, Dothideomycetes***)
Typification Details: Beccari s.n.
Reference: Cesati (1879)

Gorgoniceps (P. Karst.) P. Karst.
G. marginata Petch, Ann. R. bot. Gdns Peradeniya 9: 322 (1925)/ IF 176307
Typification Details: On leaves of *Hedyotis lessertiana*
Reference: Petch (1925)

Triposporium Corda
T. gardneri Berk., in Berkeley & Broome, J. Linn. Soc., Bot. 14(no. 74): 99 (1873) [1875]/ IF 210682
Typification Details: Holotype K(M), Gardner, Jul. 1848, On dead leaves
Reference: Berkeley (1849)

Leotiales Korf & Lizoň
Leotiaceae Corda
Leotia Pers.
L. brunneola Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 102 (1873) [1875]/ IF 209164
Typification Details: Holotype K(M), Gardner 1225, On soil
References: Berkeley & Broome (1875)

Rhytismatales M.E. Barr ex Minter
Ascodichaenaceae D. Hawksw. & Sherwood
Henriquesia Pass. & Thüm. [#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Delpinoina* Kuntze.
H. ochlandrae Petch, Ann. R. bot. Gdns Peradeniya 10: 137 (1926)/ IF 229022
Typification details: Found on leaves of *Ochlandra stridula*
References: Petch (1926)

Rhytismataceae Chevall.
Hypoderma De Not.
H. pusillum Ces., Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 13 (1879)/ IF 190540
Typification Details: Beccari s.n.
References: Cesati (1879)

Hypodermella Tubeuf
H. symploci Petch, Ann. R. bot. Gdns Peradeniya 7(1): 29 (1919)/ IF 279662
Current Name: ***Hypodermella symploci*** Petch, Ann. R. bot. Gdns Peradeniya 7(1): 29 (1919) (New classification: ***Rhytismataceae, Rhytismatales, Leotiomycetes***)
Typification Details: Holotype K(M), Thwaites 434, On leaves of *Symplocos*
References: Petch (1919)

Rhytisma Fr.
R. constellatum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 131 (1873)/ IF 227369
Current name: ***Hysterostomella spurcaria*** Berk. & Broome) Höhn., Sber. Akad. Wiss. Wien, Math.-naturw. Kl., Abt. 1 118: 1516 (1909) (New classification: ***Parmulariaceae, Asterinales, Dothideomycetes***)
Typification Details: Holotype K(M), Gardner 422, On leaves of *Artocarpus integrifolus*
References: Berkeley & Broome 1873, Höhnel (1909)

R. filicinum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 130 (1873)/ IF 229903
Current name: ***Rhagadolobium filicinum*** (Berk. & Broome) Arx, Beitr. Kryptfl. Schweiz 11(no. 2): 42 (1962) (New classification: ***Parmulariaceae, Asterinales, Dothideomycetes***)
Typification Details: Holotype K(M), Gardner 453, On fronds of *Alsophila gigantea*
References: Berkeley & Broome (1873), Müller & Arx (1962)

R. maculosum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 130 (1873)/ IF 249048
Current name: ***Dothidasteroma maculosum*** (Berk. & Broome) Höhn., Sber. Akad. Wiss. Wien, Math.-naturw. Kl., Abt. 1 119: 429 (1910) (New classification: ***Parmulariaceae, Asterinales, Dothideomycetes***)

Typification Details: K(M), Gardner 426; K(M), Gardner 497, On leaves of *Sterculia alata* and of *Cansjera rheedei*
References: Berkeley & Broome (1873), Höhnel (1910)

R. placenta Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 131 (1873)/ IF 148325
Current name: ***Cocconia placenta*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 8: 738 (1889) (New classification: ***Parmulariaceae, Asterinales, Dothideomycetes***)
Typification Details: K(M), Gardner 409; K(M), Gardner 420, On leaves of *Symplocos spicata*
References: Berkeley & Broome (1873), Saccardo (1889)

R. pongamiae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 130 (1873)/ IF 148155
Current name: ***Phyllachora yapensis*** (Henn.) Syd. & P. Syd., Philipp. J. Sci., C, Bot. 8(4): 278 (1913) (New classification: ***Phyllachoraceae, Phyllachorales, Sordariomycetes)***
Typification Details: Holotype K(M), Gardner 492, On leaves of *Pongamia glabra*
References: Berkeley & Broome (1873), Sydow & Sydow (1913)

R. pterygotae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 131 (1873)/ IF 238297
Current name: ***Dothidasteroma maculosum*** (Berk. & Broome) Höhn., Sber. Akad. Wiss. Wien, Math.-naturw. Kl., Abt. 1 119: 429 (1910) (New classification: ***Parmulariaceae, Asterinales, Dothideomycetes***)
Typification Details: Holotype K(M) 176027, On leaves of *Pterygota alata*
References: Berkeley & Broome 1873, Höhnel (1910)

R. spurcarium spurcarium Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 131 (1873)/ IF 243198
Current name: ***Hysterostomella spurcaria*** (Berk. & Broome) Höhn., Sber. Akad. Wiss. Wien, Math.-naturw. Kl., Abt. 1 118: 1516 (1909)/ IF 453107 (New classification: ***Parmulariaceae, Asterinales, Dothideomycetes***)
Typification Details: Holotype K(M), Gardner 422, On leaves of *Artocarpus integrifolus*
References: Berkeley & Broome (1873), Höhnel (1909)

Orbiliomycetes O.E. Erikss. & Baral
Orbiliales Baral, O.E. Erikss., G. Marson & E. Weber
Orbiliaceae Nannf.
Monacrosporium Oudem.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Arthrobotrys* Corda.
M. ambrosium Gadd & Loos, Trans. Br. mycol. Soc. 31(1-2): 17 (1947)/ IF 288427
Current Name: ***Fusarium ambrosium*** (Gadd & Loos) Agnihothr. & Nirenberg, Stud. Mycol. 32: 98 (1990) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Lectotype Fig. 5 (Gadd & Loos, Trans. Brit. Mycol. Soc. 31:(1 & 2), 1987) (Designated by Aoki, Kasson, Berger, Freeman, Geiser & O'Donnell, Fungal Systematics and Evolution 1(no. 3): 35. 2017)

M. ovatum Petch, Ann. R. bot. Gdns Peradeniya 7(4): 318 (1922)/ IF 142333
Typification Details: Holotype PDA 5373, On rotten leaf of *Cocos nucifera*
Reference: Petch (1922)

Pezizomycetes O.E. Erikss. & Winka
Pezizales J. Schröt.
Ascobolaceae Boud. ex Sacc.
Ascobolus Pers.
A. cervinus Berk. & Broome, J. Linn. Soc., Bot. 15(1): 85 (1876) [1877]/ IF 144590
Typification Details: Holotype K(M), Thwaites 422, On dung
Reference: Berkeley & Broome (1877)

A. foliicola Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 109 (1873) [1875]/ IF 144172
Typification Details: Holotype K(M), Gardner 14, On dead leaves
Reference: Berkeley & Broome (1873)

A. leiocarpus Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 109 (1873) [1875]/ IF 248419
Typification Details: Holotype K(M), Gardner 56, On dung
Reference: Berkeley & Broome (1873)

A. thwaitesii Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 109 (1873) [1875]/ IF 233976
Typification Details: Holotype K(M), Gardner 1059, On rotten wood
Reference: Berkeley & Broome (1873)

Saccobolus Boud.
S. punctiformis (Ces.) Petch Peradeniya Manual 6(1): 21 (1950)/ IF 305478
Reference: Petch (1950)

Pezizaceae Dumort. (= *Carbomycetaceae* Trappe)
Iodophanus Korf
I. crystallinus Kimbr., Bull. Torrey bot. Club 97(6): 377 (1970)/ IF 315921
Current Name: ***Iodophanus crystallinus*** Kimbr., Bull. Torrey bot. Club 97(6): 377 (1970) (New classification: ***Pezizaceae, Pezizales, Pezizomycetes***)
Typification Details: Found On straw
References: Kimbrough (1970)

Peziza Dill. ex Fr.
P. alligata Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 107 (1873) [1875]/ IF 242571
Current Name: ***Pseudohelotium alligatum*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 8: 301 (1889) (New classification: ***Helotiaceae, Helotiales, Leotiomycetes***)
Typification Details: Holotype K(M), Gardner 112, On dead leaves
Reference: Berkeley & Broome (1873)

P. apicalis Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 106 (1873) [1875]/ IF 249046
Current Name: ***Pithyella apicalis*** (Berk. & Broome) Korf & W.Y. Zhuang, Mycotaxon 29: 4 (1987) (New classification: ***Helotiaceae, Helotiales, Leotiomycetes***)
Typification Details: Holotype K(M) 35349, On the ends of branches of *Macromitrium sulcatum*
Reference: Berkeley & Broome (1873)

P. atrocitrina Berk. & Broome [as 'atro-citrina'], J. Linn. Soc., Bot. 14(no. 74): 106 (1873) [1875]/ IF 245695
Current Name: ***Perrotia atrocitrina*** (Berk. & Broome) Dennis, Persoonia 2(2): 182 (1962) (New classification: ***Lachnaceae, Helotiales, Leotiomycetes***)
Typification Details: Holotype K(M), Gardner 274, On dead wood
Reference: Berkeley & Broome (1873)

P. caesiolutea Berk. & Broome [as 'caesio-lutea'], J. Linn. Soc., Bot. 14(no. 74): 106 (1873) [1875]/ IF 148824
Current Name: ***Chlorosplenium caesioluteum*** (Berk. & Broome) Dennis, Kew Bull. 17(2): 331 (1963) (New classification: ***Chlorospleniaceae, Helotiales, Leotiomycetes***)
Typification Details: Holotype K(M), Gardner 1053, On bark
Reference: Berkeley & Broome (1873)

P. dorcas Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 106 (1873) [1875]/ IF 217203
Current Name: ***Solenopezia dorcas*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 8: 478 (1889)/ New classification: ***Solenopeziaceae, Helotiales, Leotiomycetes***)
Typification Details: Holotype K(M), Gardner 275, On *Monocotyledonae*
Reference: Berkeley & Broome (1873)

P. earoleuca Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 105 (1873) [1875]/ IF 222177
Current Name: ***Proliferodiscus earoleucus*** (Berk. & Broome) J.H. Haines & Dumont, Mycologia 75(3): 539 (1983) (New classification: ***Lachnaceae, Helotiales, Leotiomycetes***)

Typification Details: Holotype K(M), Gardner 107, On stems, sticks and wood
Reference: Berkeley & Broome (1873)

P. emarginata Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 104 (1873) [1875]/ IF 219054
Current Name: ***Sarcoscypha emarginata*** (Berk. & Broome) F.A. Harr., Mycologia 89(2): 262 (1997) (New classification: ***Sarcoscyphaceae, Pezizales, Pezizomycetes***)
Typification Details: Holotype K(M), Gardner 1052, On soil or rotten wood
Reference: Berkeley & Broome (1873)

P. epispartia Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 103 (1873) [1875]/ IF 246208
Typification Details: K(M), Gardner 71; K(M), Gardner 1054, On rotten wood
Reference: Berkeley & Broome (1873)

P. flavotingens Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 104 (1873) [1875]/ IF 194647
Current Name: ***Phaedropezia flavotingens*** (Berk. & Broome) Le Gal, Bull. Jard. bot. État Brux. 29: 96 (1959) (New classification: ***Pyronemataceae, Pezizales, Pezizomycetes***)
Typification Details: Holotype K(M), Gardner 7
Reference: Berkeley & Broome (1873)

P. harmoge Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 104 (1873) [1875]/ IF 200394
Typification Details: Holotype K(M) 122238
Reference: Berkeley & Broome (1873)

P. hindsii var. beccariana Ces., Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 11 (1879)/ IF 636537
Typification Details: Beccari s.n., On wood
Reference: Cesati (1879)

P. hysterigena Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 106 (1873) [1875]/ IF 201412
Current Name: ***Unguiculariopsis hysterigena*** (Berk. & Broome) Korf, Phytologia 21(4): 206 (1971) (New classification: ***Cordieritidaceae, Helotiales, Leotiomycetes***)
Typification Details: Holotype K(M), Gardner 1067, On *Hysteria*
Reference: Berkeley & Broome (1873)

P. lechria Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 103 (1873) [1875]/ IF 218468
Typification Details: Holotype K(M) 161847, On rotten wood
Reference: Berkeley & Broome (1873)

P. melaneres Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 106 (1873) [1875]/ IF 217558
Typification Details: Holotype K(M), Gardner 283, On dead sticks
Reference: Berkeley & Broome (1873)

P. oncospermatis Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 105 (1873) [1875]/ IF 218152
Current Name: ***Lachnum oncospermatum*** (Berk. & Broome) M.L. Wu & J.H. Haines, Mycotaxon 67: 346 (1998) (New classification: ***Lachnaceae, Helotiales, Leotiomycetes***)
Typification Details: Holotype K(M), Gardner 435, On *Oncosperma fascicutatum*
Reference: Berkeley & Broome (1873)

P. radiculosa Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 103 (1873) [1875]/ IF 208644
Typification Details: Holotype K(M), Gardner 10, On soil
Reference: Berkeley & Broome (1873)

P. ruberrima Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 104 (1873) [1875]/ IF 182028
Typification Details: Holotype K(M), Gardner 18, On dead wood
Reference: Berkeley & Broome (1873)

P. russa Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 105 (1873) [1875]/ IF 169374
Current Name: ***Encoelia russa*** (Berk. & Broome) Dennis, Kew Bull. [10](3): 364 (1955) (New classification: ***Cenangiaceae, Helotiales, Leotiomycetes***)
Typification Details: Holotype K(M), Gardner 1064, On bark
Reference: Berkeley & Broome (1873)

P. sarmentorum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 102 (1873) [1875]/ IF 174327
Typification Details: Holotype K(M) 178423
Reference: Berkeley & Broome (1873)

P. sarmentorum var. geophila Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 102 (1873) [1875]/ IF 506972
Typification Details: Holotype K(M) 178426
Reference: Berkeley & Broome (1873)

P. simillima Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 105 (1873) [1875]/ IF 171968
Typification Details: K(M), Gardner 11; K(M), Gardner 57, On bark and twigs
Reference: Berkeley & Broome (1873)

P. ustorum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 105 (1873) [1875]/ IF 234983
Typification Details: Holotype K(M), Gardner 279, On burnt soil
Reference: Berkeley & Broome (1873)

Rhizinaceae Bonord.
Rhizina Fr.
R. thwaitesii Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 102 (1873)/ IF 196167
Current name: ***Galiella thwaitesii*** (Berk. & Broome) Nannf., Mycologia 49(1): 108 (1957)/ IF 297714 (New classification: ***Sarcosomataceae, Pezizales, Pezizomycetes***)
Typification Details: Holotype K(M) 181592, On twigs covered by lichen
References: Berkeley & Broome (1873), Korf (1957)

Tarzettaceae Ekanayaka, K.D. Hyde, Q. Zhao & E.B.G. Jones
Hydnocystis Tul. (= *Stephensia* Tul. & C. Tul.)
H. thwaitesii Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 110 (1873) [1875]/ IF 149029
Current Name: ***Petchiomyces thwaitesii*** (Berk. & Broome) E. Fisch. & Mattir., in Fischer in Engler & Prantl, Nat. Pflanzenfam., Edn 2 (Leipzig) 5b (7): 40 (1938) (New classification: ***Pyronemataceae, Pezizales, Pezizomycetes***)
Typification Details: Holotype K(M), Gardner 1056, On soil
References: Berkeley & Broome (1873)

Paurocotylis Berk.
P. fragilis Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 137 (1873) [1875]/ IF 183798
Current Name: ***Glomus fragile*** (Berk. & Broome) Trappe & Gerd. [as 'fragilis'], Mycol. Mem. 5: 59 (1974) (New Classification***: Glomeraceae, Glomerales, Glomeromycetes***)
Typification Details: Holotype K(M) 166438, On the ground
Reference: Berkeley & Broome (1873)

P. fulva Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 137 (1873) [1875]/ IF 183393
Current Name: ***Redeckera fulva*** (Berk. & Broome) C. Walker & A. Schüßler [as 'fulvum'], The Glomeromycota, A species list with new families and new genera (Gloucester): 44 (2010) (New classification: ***Diversisporaceae, Diversisporales, Glomeromycetes***)
Typification Details: Holotype K(M) 166557, On the ground
Reference: Berkeley & Broome (1873)

Tuberaceae Dumort.
Tuber P. Micheli ex F.H. Wigg.

T. zeylanicum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 110 (1873) [1875]/ IF 142069
Typification Details: Holotype K(M), Gardner 1013, On dead stick
Reference: Berk. & Broome (1875)

Saccharomycetes G. Winter
Saccharomycetales Luerss.
Saccharomycetaceae Luerss.
Saccharomyces Meyen
S. krusei Castell., *Philipp. J. Sci*., B, Med. Sci. 5(2): 202 (1910)/ IF 102932
Current name: ***Issatchenkia orientalis*** Kudryavtsev, Bot. Mater. Otd. Sporov. Rast. Bot. Inst. Komarova Akad. Nauk S.S.S.R. 13: 143 (1960)/ IF 332662 (New classification: ***Saccharomycetaceae, Saccharomycetales, Saccharomycetes***)
Typification Details: From sputum of *Homo sapiens*
References: Castellani (1908)

Saccharomycetales* genera *incertae sedis
Endomyces Reess
E. blanchardii Castell. [as 'blanchardi'], Archs Parasit. 16(1): 186 (1913)/ IF 102684
Current name: ***Monilia blanchardii*** (Castell.) Castell. & Chalm. [as 'blanchardi'], Manual of tropical medicine, Edn 2 (London): 829 (1913) (New classification: ***Sclerotiniaceae, Helotiales, Leotiomycetes***)
Typification Details: From tea
Reference: Castellani & Chalmers (1913)

E. bronchialis Castell., British Medical Journal 2: 1210 (1912)/ IF 102685
Current name: ***Candida tropicalis*** (Castell.) Berkhout, De Schimmelgesl. Monilia, Oidium, Oospora en Torula, Disset. Ultrecht: 44 (1923) (New Classification: ***Saccharomycetales* genera *incertae sedis, Saccharomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani (1912)

E. burgessii Castell. [as 'burgessi'], Archs Parasit. 16(1): 186 (1913)/ IF 534704
Current Name: ***Candida tropicalis*** (Castell.) Berkhout, De Schimmelgesl. Monilia, Oidium, Oospora en Torula, Disset. Ultrecht: 44 (1923) (New Classification: ***Saccharomycetales* genera *incertae sedis, Saccharomycetes***)
Typification Details: Isolated from air
Reference: Castellani (1913)

E. candidus Castell., Lancet 1(1): 15 (1912)/ IF 114508
Typification Details: From sputum of *Homo sapiens*
References: Castellani (1912)

E. chalmersii Castell. [as 'chalmersi'], Archs Parasit. 16(1): 186 (1913)/ IF 102687
Current Name: ***Monilia chalmersii*** (Castell.) Castell. & Chalm. [as 'chalmersi'], Manual of tropical medicine, Edn 2 (London): 826 (1913) (New classification: ***Sclerotiniaceae***, ***Helotiales***, ***Leotiomycetes***)
Typification Details: From sputum of *Homo sapiens*
Reference: Castellani & Chalmers (1913)

E. communis Castell., Archs Parasit. 16(1): 186 (1913)/ IF 102688
Typification Details: From tea
Reference: Castellani (1913)

E. entericus Castell., British Medical Journal 2: 1210 (1912)/ IF 102689
Current Name: ***Candida tropicalis*** (Castell.) Berkhout, De Schimmelgesl. Monilia, Oidium, Oospora en Torula, Disset. Ultrecht: 44 (1923) (New Classification: ***Saccharomycetales* genera *incertae sedis, Saccharomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani (1912)

E. faecalis Castell., British Medical Journal 2: 1210 (1912)/ IF 102690
Current Name: ***Candida tropicalis*** (Castell.) Berkhout, De Schimmelgesl. Monilia, Oidium, Oospora en Torula, Disset. Ultrecht: 44 (1923) (New Classification: ***Saccharomycetales* genera *incertae sedis, Saccharomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani (1912)

E. guilliermondii Castell. [as 'guilliermondi'], Lancet 1(1): 15 (1912)/ IF 114509
Current Name: ***Meyerozyma guilliermondii*** (Wick.) Kurtzman & M. Suzuki, Mycoscience 51(1): 7 (2010) (New Classification: ***Debaryomycetaceae, Saccharomycetales, Saccharomycetes***)
Typification Details: From sputum of *Homo sapiens*
Reference: Castellani (1912)

E. insolitus Castell., Lancet 1(1): 15 (1912)/ IF 114510
Current Name: ***Candida tropicalis*** (Castell.) Berkhout, De Schimmelgesl. Monilia, Oidium, Oospora en Torula, Disset. Ultrecht: 44 (1923) (New Classification: ***Saccharomycetales* genera *incertae sedis, Saccharomycetes***)
Typification Details: From sputum of *Homo sapiens*
Reference: Castellani (1912)

E. intestinalis Castell., British Medical Journal 2: 1210 (1912)/ IF 102691
Current Name: ***Monilia intestinalis*** (Castell.) Castell. & Chalm., Manual of tropical medicine, Edn 2 (London): 827 (1913) (New Classification: ***Sclerotiniaceae, Helotiales, Leotiomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani (1912)

E. lacteus Castell., Lancet 1(1): 15 (1912)/ IF 114511
Typification Details: From sputum of *Homo sapiens*
Reference: Castellani (1912)

E. lacticolor Castell., Lancet 1(1): 15 (1912)/ IF 114512
Typification Details: From sputum of *Homo sapiens*
Reference: Castellani (1912)

E. negrii Castell., Lancet 1(1): 15 (1912)/ IF 114513
Current Name: ***Meyerozyma guilliermondii*** (Wick.) Kurtzman & M. Suzuki, Mycoscience 51(1): 7 (2010)
Typification Details: From sputum of *Homo sapiens*
Reference: Castellani (1912)

E. nitidus Castell., Lancet 1(1): 15 (1912)/ IF 114514
Current Name: ***Monilia nitida*** (Castell.) Castell. & Chalm., Manual of tropical medicine, Edn 2 (London): 826 (1913) (New Classification: ***Sclerotiniaceae, Leotiomycetidae, Leotiomycetes***)
Typification Details: From sputum of *Homo sapiens*
Reference: Castellani (1912)

E. niveus Castell., Lancet 1(1): 15 (1912)/ IF 114515
Current Name: ***Candida tropicalis*** (Castell.) Berkhout, De Schimmelgesl. Monilia, Oidium, Oospora en Torula, Disset. Ultrecht: 44 (1923) (New Classification: ***Saccharomycetales* genera *incertae sedis, Saccharomycetes***)
Typification Details: From sputum of *Homo sapiens*
Reference: Castellani (1912)

E. paratropicalis Castell., Centbl. Bakt. ParasitKde, Abt. I 58(3): 236 (1911)/ IF 114166
Current Name: ***Candida tropicalis*** (Castell.) Berkhout, De Schimmelgesl. Monilia, Oidium, Oospora en Torula, Disset. Ultrecht: 44 (1923) (New Classification: ***Saccharomycetales* genera *incertae sedis, Saccharomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani (1911)

E. perryi Castell., Archs Parasit. 16(1): 186 (1913)/ IF 102693
Current Name: ***Candida tropicalis*** (Castell.) Berkhout, De Schimmelgesl. Monilia, Oidium, Oospora en Torula, Disset. Ultrecht: 44 (1923) (New Classification: ***Saccharomycetales*** **genera** ***incertae sedis, Saccharomycetes***)
Typification Details: From tea
Reference: Castellani (1913)

E. pinoyi Castell., Lancet 1(1): 15 (1912)/ IF 114516
Current Name: ***Candida albicans*** (C.P. Robin) Berkhout, De Schimmelgesl. Monilia, Oidium, Oospora en Torula, Disset. Ultrecht: 44 (1923) (New Classification: ***Saccharomycetales*** **genera** ***incertae sedis, Saccharomycetes***)
Typification Details: From sputum of *Homo sapiens*
Reference: Castellani (1912)

E. pseudotropicalis Castell., Centbl. Bakt. ParasitKde, Abt. I 58(3): 236 (1911)/ IF 114165
Current Name: ***Kluyveromyces marxianus*** (E.C. Hansen) Van der Walt, Bothalia 10(3): 418 (1971) (New Classification: ***Saccharomycetaceae, Saccharomycetales, Saccharomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani (1911)

E. pulmonalis Castell., Archs Parasit. 16(1): 186 (1913)/ IF 102694
Current Name: ***Candida albicans*** (C.P. Robin) Berkhout, De Schimmelgesl. Monilia, Oidium, Oospora en Torula, Disset. Ultrecht: 44 (1923) (New Classification: ***Saccharomycetales*** **genera** ***incertae sedis, Saccharomycetes***)
Typification Details: From tea dust
Reference: Castellani (1913)

E. rhoi Castell. & Chalm., Manual of tropical medicine (London): 601 (1910)/ IF 114548
Current Name: ***Monilia rhoi*** (Castell. & Chalm.) Castell. & Chalm., Manual of tropical medicine, Edn 2 (London): 828 (1913) (New classification: ***Sclerotiniaceae, Leotiomycetidae, Leotiomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani & Chalmers (1910)

E. rotundatus Castell., British Medical Journal 2: 1210 (1912)/ IF 535204
Current Name: ***Cutaneotrichosporon cutaneum*** (Beurm., Gougerot & Vaucher bis) Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout, Stud. Mycol. 81: 140 (2015) (New classification: ***Trichosporonaceae, Trichosporonales, Tremellomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani (1912)

E. rugosus Castell., British Medical Journal 2: 1210 (1912)/ IF 102696
Current Name: ***Cutaneotrichosporon cutaneum*** (Beurm., Gougerot & Vaucher bis) Xin Zhan Liu, F.Y. Bai, M. Groenew. & Boekhout, Stud. Mycol. 81: 140 (2015) (New classification: ***Trichosporonaceae, Trichosporonales, Tremellomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani (1912)

E. tropicalis Castell., Centbl. Bakt. ParasitKde, Abt. I 58(3): 236 (1911)/ IF 114167
Current Name: ***Candida albicans*** (C.P. Robin) Berkhout, De Schimmelgesl. Monilia, Oidium, Oospora en Torula, Disset. Ultrecht: 44 (1923) (New Classification: ***Saccharomycetales*** **genera** ***incertae sedis, Saccharomycetes***)
Typification Details: From *Homo sapiens*
Reference: Castellani (1911)

E. zeylanicus Castell., Archs Parasit. 16(1): 186 (1913)/ IF 647746
Current Name: ***Monilia zeylanica*** (Castell.) Castell. & Chalm., Manual of tropical medicine, Edn 2 (London): 826 (1913) (New Clssification: ***Sclerotiniaceae, Helotiales, Leotiomycetes***)
Typification Details: From sputum of *Homo sapiens*
Reference: Castellani (1913)

Sordariomycetes O.E. Erikss. & Winka
Amphisphaeriales D. Hawksw. & O.E. Erikss.
Amphisphaeriaceae G. Winter
Pemphidium Mont.
P. dilatatum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 131 (1873) [1875]/ IF 235498
Typification Details: Holotype K(M), Gardner 293, On petioles of *Palmae*
Reference: Berkeley & Broome (1873)

Pestalotia De Not.
P. congesta Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 89 (1873) [1875]/ IF 198458
Typification Details: Holotype K(M), Gardner 511, On leaves of *Syzygium jambolanum*
Reference: Berkeley & Broome (1873)

P. flacourtiae Petch [as 'Pestalozzia'], Ann. R. bot. Gdns Peradeniya 9: 326 (1925)/ IF 226741
Typification details: On leaves of *Flacourtia inermis*
Reference: Petch (1925)

P. piperis Petch [as 'Pestalozzia'], Ann. R. bot. Gdns Peradeniya 9: 326 (1925)/ IF 229132
Typification details: On leaves of *Piper nigrum*
Reference: Petch (1925)

P. theobromae Petch [as 'Pestalozzia'], Ann. R. bot. Gdns Peradeniya 9: 325 (1925)/ IF 195271
Typification details: On leaves of *Theobroma cacao*
Reference: Petch (1925)

P. vangueriae Petch [as 'Pestalozzia'], Ann. R. bot. Gdns Peradeniya 9: 326 (1925)/ IF 195119
Typification details: On leaves of *Vangueria edulis*
Reference: Petch (1925)

Calosphaeriales M.E. Barr
Calosphaeriaceae Munk
Calosphaeria Tul. & C. Tul.
C. pachydermata Petch, Ann. R. bot. Gdns Peradeniya 6(3): 222 (1917)/ IF 150178
Typification Details: Holotype PDA 4993, On dead bark
Reference: Petch (1917)

C. sulcata Petch, Ann. R. bot. Gdns Peradeniya 6(3): 222 (1917)/ IF 142009
Typification Details: Holotype PDA 4969, On dead branches of *Hevea brasiliensis*
Reference: Petch (1917)

Chaetosphaeriales Huhndorf, A.N. Mill. & F.A. Fernández
Chaetosphaeriaceae Réblová, M.E. Barr & Samuels
Dinemasporium Lév.
D. gelatinosum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 88 (1873) [1875]/ IF 212549
Current Name: ***Mastigonema gelatinosum*** (Berk. & Broome) Nag Raj, Coelomycetous Anamorphs with Appendage-bearing Conidia (Ontario): 472 (1993) (New Classification: ***Sebacinaceae, Sebacinales, Agaricomycetes, Basidiomycota***)
Typification Details: Holotype K(M), Gardner 556, On dead twigs
Reference: Berkeley & Broome (1873)

Lentomita Niessl.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Chaetosphaeria* Tul. & C. Tul.
L. ovalis Petch, Ann. R. bot. Gdns Peradeniya 7(4): 305 (1922) / IF 223844
Current Name: ***Lentomita ovalis*** Petch, Ann. R. bot. Gdns Peradeniya 7(4): 305 (1922) (New classification:

Chaetosphaeriaceae, Chaetosphaeriales, Sordariomycetes)
Typification Details: Holotype PDA 5342, On dead stems
References: Petch (1922)

Zignoella Sacc.[#]
Notes: Kirk *et al.* (2008) regarded this genus as a synonym of *Chaetosphaeria* Tul. & C. Tul.
Z. tuberculata Petch, Ann. R. bot. Gdns Peradeniya 10(1): 135 (1926)/ IF 628042
Typification Details: Holotype K(M) 68746, On dead branches of *Mangifera indica*
Reference: Petch (1926)

Coronophorales Nannf. (= *Melanosporales* N. Zhang & M. Blackw.)
Bertiaceae Smyk
Bertia De Not.
B. tessellata Petch, Ann. R. bot. Gdns Peradeniya 7(4): 304 (1922)/ IF 165117
Typification Details: Holotype PDA 5527, On dead stems of *Amomum*
Reference: Petch (1922)

B turbinata Petch, Ann. R. bot. Gdns Peradeniya 7(4): 304 (1922)/ IF 165467
Typification Details: Holotype PDA 5302, On dead branch
Reference: Petch (1922)

Ceratostomataceae G. Winter
Melanospora Corda (=***Gonatobotrys*** Corda)
M. chrysomella Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 130 (1873) [1875]/ IF 207439
Typification Details: Holotype K(M) 36218, On palm stems
Reference: Berkeley & Broome (1873)

Chaetosphaerellaceae Huhndorf, A.N. Mill. & F.A. Fernández
Oedemium Link[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Chaetosphaerella* E. Müll. & C. Booth.
O. sparsum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 100 (1873) [1875]/ IF 222634
Typification Details: Holotype K(M), Gardner 431, On *Pandanus odoratissimus*
Reference: Berkeley & Broome (1873)

Nitschkiaceae (Fitzp.) Nannf.
Fracchiaea Sacc.
F. depressa Petch, Ann. R. bot. Gdns Peradeniya 6(3): 221 (1917)/ IF 185419
Typification Details: Holotype PDA 2922
Reference: Petch (1917)

Diaporthales Nannf.
Cryphonectriaceae Gryzenh. & M.J. Wingf. 2006
Endothiella Sacc.
E. tropicalis Roane, Chestnut blight, other *Endothia* diseases, and the genus *Endothia* (St. Paul): 38 (1986)/ IF 132601
Typification Details: On *Elaeocarpus dentatus*, *Elaeocarpus glandulifer*, *Myrsine salicina*, *Quercus dentata*, *Quercus glandulifera, Quercus va*
Reference: Roane *et al.* (1986)

Diaporthaceae Höhn. ex Wehm.
Diaporthe Nitschke (= *Allantoporthe* Petr.; = *Clypeoporthella* Petr.)
D. heveae Petch, Ann. R. bot. Gdns Peradeniya 3(1): 3 (1906)/ IF 156773
Typification Details: On branches of *Hevea brasiliensis*
Reference: Petch (1906)

Phomopsis Sacc. & Roum.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Diaporthe* Nitschke.
P. cocoes Petch, Ann. R. bot. Gdns Peradeniya 7(4): 311 (1922)/ IF 517883
Typification Details: Holotype PDA 5254, On decaying fruit of *Cocos nucifera*
Reference: Petch (1922)

P. theae Petch, Ann. R. bot. Gdns Peradeniya 9(3): 324 (1925)/ IF 280179
Current Name: ***Diaporthe theae*** (Petch) Rossman & Udayanga, in Rossman, Adams, Cannon & Castlebury, IMA Fungus 6(1): 150 (2015) (New classification: ***Diaporthaceae, Diaporthales, Sordariomycetes***)
Typification Details: Holotype K(M) 187005, On twigs of *Camellia theifera*
Reference: Petch (1925)

Gnomoniaceae G. Winter
Laestadia Auersw.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Gnomonia* Ces. & De Not.
L. jasmine Petch, Ann. R. bot. Gdns Peradeniya 6(3): 223 (1917)/ IF 227589
Current Name: ***Guignardia jasmini*** (Petch) Sacc., Syll. fung. (Abellini) 24(2): 789 (1928) (New classification: ***Gnomoniaceae, Diaporthale, Sordariomycetes***)
Typification Details: Holotype PDA 3828, On leaves of *Jasminum flexile*
Reference: Petch (1917)

Radulum Fr.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Xenotypa* Petr.
R. mirabile Berk. & Broome, J. Linn. Soc., Bot. 14(no. 73): 61 (1873)/ IF 177131
Current name: ***Lopharia cinerascens*** (Schwein.) G. Cunn., Trans. Roy. Soc. N.Z. 83(4): 622 (1956) (New classification: ***Polyporaceae, Polyporales, Agaricomycetes***)
Typification Details: Holotype K(M), Gardner 328, On dead wood
References: Berkeley & Broome (1873), Baltazar *et al.* (2016)

Melanconidaceae G. Winter
Melanconium Link[#]
Notes: This genus was regarded as a synonym of *Melanconis* Tul. (Rossman *et al.* 2015).
M. dendrocalami Petch, Ann. R. bot. Gdns Peradeniya 6(3): 240 (1917)/ IF 237443
Typification Details: Holotype PDA 4335, On sheaths of *Dendrocalamus giganteus*
Reference: Petch (1917)

M. fructicola Petch [as 'fructicolum'], Ann. R. bot. Gdns Peradeniya 6(3): 240 (1917)/ IF 240694
Typification Details: Holotype PDA 4795, On fruit of *Punica granatum*
Reference: Petch (1917)

M. melanoxanthum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 89 (1873) [1875]/ IF 181749
Current Name: ***Endocalyx melanoxanthus*** (Berk. & Broome) Petch, Ann. Bot., Lond. 22: 390 (1908) (New Classification: ***Cainiaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 124, On petioles of *Caryota urens*
Reference: Berkeley & Broome (1873)

*M. melanoxanthum var. majo*r Ces., Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 25 (1879)/ IF 117243
Current Name: ***Endocalyx melanoxanthus*** (Berk. & Broome) Petch, Ann. Bot., Lond. 22: 390 (1908) (New Classification: ***Cainiaceae, Xylariales, Sordariomycetes***)
Typification Details: Beccari s.n., On stems of *Monocotyledonae*
Reference: Cesati (1879)

Melanconiellaceae Senan., Maharachch. & K.D. Hyde
Melanconiella Sacc.

M. stellata Petch, Ann. R. bot. Gdns Peradeniya 7(4): 306 (1922)/ IF 206016
Current Name: ***Melanconis stellata*** (Petch) Wehm., Revision of *Melanconis*, *Pseudovalsa*, *Prosthecium* & Titania: 66 (1941) (New classification: ***Melanconidaceae, Diaporthales, Sordariomycetes***)
Typification Details: Holotype PDA 5472, On dead branch of *Camellia theifera*
Reference: Petch (1922)

Valsaceae Tul. & C. Tul.
Valsa Fr.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Diatrype* Fr.
V. tenebricosa Berk. & Broome ex Cooke, Grevillea 20(no. 96): 106 (1892)/ IF 238196
Typification Details: Holotype K(M) 36216, On spathe of palm
Reference: Berkeley & Broome (1892)

Diaporthales* genera *incertae sedis
Botryodiplodia (Sacc.) Sacc.
B. elasticae Petch, Ann. R. bot. Gdns Peradeniya 3(1): 7 (1906)/ IF 167634
Current name: ***Lasiodiplodia theobromae*** (Pat.) Griffon & Maubl., Bull. Soc. mycol. Fr. 25: 57 (1909) (New classification: ***Botryosphaeriaceae, Botryosphaeriales, Dothideomycetes)***
Typification Details: not indicated, On roots of *Hevea brasiliensis*
Reference: Petch (1906)

Prosthecium Fresen.[#]
Notes: Voglmayr & Jaklitsch (2014) regarded this genus as a synonym of *Stilbospora* Pers.
P. inquinans (Berk. & Broome) Petr., Annls mycol. 21(3/4): 324 (1923)/ IF 267956
Reference: Petr (1923)

Glomerellales Chadef. ex Réblová, W. Gams & Seifert
Glomerellaceae Locq. ex Seifert & W. Gams
Colletotrichum Corda
C. camelliae Massee, Bull. Misc. Inf., Kew (nos 151-152): 91 (1899)/ IF 176099
Current name: ***Colletotrichum coccodes*** (Wallr.) S. Hughes, Can. J. Bot. 36: 754 (1958) (New Classification: ***Glomerellaceae, Glomerellales, Sordariomycetes***)
Typification Details: Holotype K(M) 173540 Epitype CGMCC 3.14925 (Designated by Liu, Weir, Damm, Crous, Wang, Liu, Wang, Zhang & Cai, Persoonia 35: 63-86. 2015). Registration Identifier 590242, On living leaves of *Camellia*
Reference: Massee (1899)

C. crotalariae Petch, Ann. R. bot. Gdns Peradeniya 6(3): 239 (1917)/ IF 227326
Current name: ***Colletotrichum coccodes*** (Wallr.) S. Hughes, Can. J. Bot. 36: 754 (1958) (New Classification: ***Glomerellaceae, Glomerellales, Sordariomycetes***)
Typification Details: Holotype PDA 4946, On leaves of *Crotalaria striata*
Reference: Petch (1917)

C. funtumiae Petch, Ann. R. bot. Gdns Peradeniya 6(3): 239 (1917)/ IF 158542
Typification Details: Holotype PDA 4201, On leaves of *Funtumia elastica*
Reference: Petch (1917)

C. heveae Petch, Ann. R. bot. Gdns Peradeniya 3(1): 8 (1906)/ IF 170759
Typification Details: Holotype K(M) 167287, On living leaf of *Hevea brasiliensis*
Reference: Petch (1906)

C. paucisetum Petch, Ann. R. bot. Gdns Peradeniya 7(4): 316 (1922)/ IF 167939
Typification Details: Holotype PDA 5256, On decaying fruit of *Cocos nucifera*
Reference: Petch (1922)

C. piperis Petch, Ann. R. bot. Gdns Peradeniya 6(3): 239 (1917)/ IF 162696
Typification Details: Holotype PDA 4544 Epitype IMI 71397 (Designated by Damm, Sato, Alizadeh, Groenewald & Crous, Stud. Mycol. 92: 30. 2018). Registration Identifier 594829, On leaves of *Piper betle* and *Piper nigrum*
Referencs: Petch (1917)

C. urenae Petch, Ann. R. bot. Gdns Peradeniya 6(3): 240 (1917)/ IF 173329
Typification Details: Holotype PDA 4679, On living leaves of *Urena lobata*
Reference: Petch (1917)

Glomerella Spauld. & H. Schrenk[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Colletotrichum* Corda.
G. musarum Petch, Ann. R. bot. Gdns Peradeniya 6(3): 223 (1917)/ IF 144817
Typification Details: Holotype PDA 4805
Reference: Petch (1917)

Plectosphaerellaceae W. Gams, Summerb. & Zare
Verticillium Nees
V. attenuatum Petch, Ann. R. bot. Gdns Peradeniya 6(3): 244 (1917)/ IF 229312
Typification Details: Holotype PDA 3937, On fruitbody of *Lycoperdon*
Reference: Petch (1917)

V. hemipterigenum Petch, Trans. Br. mycol. Soc. 16(4): 237 (1932) [1931]/ IF 126651
Current name: ***Torrubiella hemipterigena*** Petch, Trans. Br. mycol. Soc. 16(4): 236 (1932) [1931] (New classification: ***Cordycipitaceae, Hypocreales, Sordariomycetes*****)**
Typification Details: Petch, 1926; Petch, 1927; Petch, 1928
Lectotype K(M) 156665 (Designated by Gams, Cephalosporium-artige Schimmelpilze (Stuttgart): [1]. 1971). Registration Identifier 597486, On *Hemiptera*, on *Arundinaria debilis*
Reference: Petch (1931)

V. larvarum Petch, Trans. Br. mycol. Soc. 27(1-2): 91 (1944)/ IF 291973
Typification Details: Holotype K(M) 155047, On nettle grub
Reference: Petch (1944)

Hypocreales Lindau
Bionectriaceae Samuels & Rossman
Acremonium Link
A. larvarum (Petch) W. Gams, Cephalosporium-artige Schimmelpilze (Stuttgart): 49 (1971)/ IF 308165
Reference: Gams (1971)

Dendrodochium Bonord.[#]
Notes: Kirk *et al.* (2008) regarded this genus as a synonym of *Clonostachys* Corda.
D. tenue Petch, Trans. Br. mycol. Soc. 27(3-4): 142 (1945) [1944]/ IF 286038
Typification Details: Petch, 9 Oct. 1927, On abjected sporangia of *Pilobolus*
Reference: Petch (1944)

Neohenningsia Koord. [#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Nectria* (Fr.) Fr.
N. confluens Petch, Ann. R. bot. Gdns Peradeniya 7(2): 130 (1920)/ IF 241741
Current Name: ***Hydropisphaera suffulta*** (Berk. & M.A. Curtis) Rossman & Samuels, Stud. Mycol. 42: 32 (1999) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype PDA, Thwaites 1106
Reference: Petch (1920)

Clavicipitaceae (Lindau) Earle ex Rogerson
Aschersonia Mont.
A. flava Petch, Ann. R. bot. Gdns Peradeniya 7(4): 251 (1922)/ IF 234836
Typification Details: PDA, Petch, Oct. 1909[a]; PDA, Petch, Oct. 1909[b], On *Aleyrodes*, on *Ochlandra*
Reference: Petch (1921)

A. mellea Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 89 (1873) [1875]/ IF 234750
Current name: ***Crepidotus melleus*** (Berk. & Broome) Petch, Ann. R. bot. Gdns Peradeniya 9: 223 (1924) (New classification: ***Crepidotaceae, Agaricales, Agaricomycetes***)
Typification Details: Holotype K(M), Gardner 730, On bark
Reference: Berkeley & Broome (1873)

A. papillata Petch, Trans. Br. mycol. Soc. 10(3): 195 (1925) [1924]/ IF 247895
Typification Details: Petch, 7 Jul. 1922, On *Aleyrodidae*
Reference: Petch (1925)

A. placenta Berk., J. Linn. Soc., Bot. 14(no. 74): 89 (1873) [1875]/ IF 247921
Typification Details: not indicated, On leaves of *Loranthus* and of *Memecylon capitellatum*
Reference: Berkeley & Broome (1873)

Byssostilbe Petch[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Berkelella* (Sacc.) Sacc.
B. fusca Petch, Trans. Br. mycol. Soc. 8(4): 210 (1923)/ IF 150728
Typification Details: Petch, Apr. 1917, On stroma of *Torrubiella luteorostrata*, on Aleyrodida, on *Murraya exotica*
Reference: Petch (1923)

B. tomentosa Petch, Trans. Br. mycol. Soc. 8(4): 210 (1923)/ IF 151235
Typification Details: Petch, Mar. 1922, On *Cordyceps dipterigena*, on *Mydaea*, on *Psychotria*
Reference: Petch 1923

Conoideocrella D. Johnson, G.H. Sung, Hywel-Jones & Spatafora
C. tenuis (Petch) D. Johnson, G.H. Sung, Hywel-Jones & Spatafora, Mycol. Res. 113(3): 286 (2009)/ IF 512029
Reference: Johnson *et al.* (2008)

Ephelis Fr.
E. brevis Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 89 (1873) [1875]/ IF 170975
Current Name: ***Balansia brevis*** (Berk. & Broome) Höhn., Sber. Akad. Wiss. Wien, Math.-naturw. Kl., Abt. 1 119: 939 (1910) (New Classification: ***Clavicipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 452
References: Berkeley & Broome (1873)

Epichloë (Fr.) Tul. & C. Tul.
E. cinerea Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 111 (1873) [1875]/ IF 627448
Typification Details: Holotype K(M), Gardner 504
References: Berkeley & Broome (1873)

E. pulvinulus Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 111 (1873) [1875]/ IF 627479
Typification Details: Holotype K(M), Gardner 1099
References: Berkeley & Broome (1873)

Hypocrella Sacc.
H. tubulata Petch, Ann. R. bot. Gdns Peradeniya 7(4): 241 (1922) /IF 161581
Typification Details: Holotype PDA, Parkin s.n., On *Aleyrodes*, on *Eugenia revoluta*, on *Allophylus zeylanicus*, and on *Lasianthus*
References: Petch (1921)

Metacordyceps G.H. Sung, J.M. Sung, Hywel-Jones & Spatafora
M. chlamydosporia (H.C. Evans) G.H. Sung, J.M. Sung, Hywel-Jones & Spatafora, Stud. Mycol. 57: 35 (2007)/ IF 504186
Reference: Sung *et al.* (2007)

Metarhizium Sorokīn (= *Chamaeleomyces* Sigler; = *Metacordyceps* G.H. Sung, J.M. Sung, Hywel-Jones & Spatafora; = *Nomuraea* Maubl.; = *Stereocrea* Syd. & P. Syd.)
M. album Petch, Trans. Br. mycol. Soc. 16(1): 71 (1931)/ IF 209183
Current Name: ***Metarhizium anisopliae*** (Metschn.) Sorokīn, Rastitel'nye parazity cheloveka i zhivotnykh kak prichina zarazhykh bolezneĭ (Petersburg) 2: 268 (1883) (New Classification: ***Clavicipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: Hutson, Jan. 1928, On *Tettigoniella spectra*
Reference: Petch (1931)

Stereocrea Syd. & P. Syd.
S. coccophila Petch, Trans. Br. mycol. Soc. 19(3): 178 (1935) [1934]/ IF 205170
Typification Details: Petch, 16 Jan. 1927, On *Coccoidea*, on *Eugenia*
Reference: Petch (1935)

Cordycipitaceae Kreisel ex G.H. Sung, J.M. Sung, Hywel-Jones & Spatafora
Akanthomyces Lebert (= *Torrubiella* Boud., = *Lecanicillium* W. Gams & Zare)
A. lecanii (Zimm.) Spatafora, Kepler & B. Shrestha, IMA Fungus 8(2): 343 (2017)/ IF 820881
Reference: Spatafora *et al.* (2017)

Beauveria Vuill.
B. laxa Petch, Trans. Br. mycol. Soc. 16(1): 58 (1931)/ IF 232105
Typification Details: Petch, Jan. 1927, On larvae of *Lepidoptera*
Reference: Petch (1931)

Cordyceps (Fr.) Link
C. barnesii Thwaites, J. Linn. Soc., Bot. 14(no. 74): 110 (1873) [1875]/ IF 236791
Current name: ***Ophiocordyceps barnesii*** (Thwaites) G.H. Sung, J.M. Sung, Hywel-Jones & Spatafora, Stud. Mycol. 57: 40 (2007) (New Classification: ***Ophiocordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: anon. 1120, On larva of *Melolontha* on young roots Coffea
Reference: Thwaites (1873)

C. blattae Petch, Trans. Br. mycol. Soc. 10(1-2): 35 (1924)/ IF 189634
Current name: ***Ophiocordyceps blattae*** (Petch) Petch, Trans. Br. mycol. Soc. 16(1): 74 (1931) (New clssifications: ***Ophiocordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: anon. [2014]; anon. [2017: K(M) 98612]; Pl. I, fig. 8 (loc. cit.), On *Blatta germanica*, on living leaf
References: Petch (1931)

C. dipterigena Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 111 (1873) [1875]/ IF 188606
Current name: ***Ophiocordyceps dipterigena*** (Berk. & Broome) G.H. Sung, J.M. Sung, Hywel-Jones & Spatafora, Stud. Mycol. 57: 42 (2007) (New classification: ***Ophiocordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner, Sept. 1864
Reference: Berkeley & Broome (1873)

C. pruinosa Petch, Trans. Br. mycol. Soc. 10(1-2): 38 (1924)/ IF 165068
Typification Details: K(M), Thwaites 341; PDA, Thwaites 341, On a pupa
Reference: Petch (1924)

C. translucens Petch, Trans. Br. mycol. Soc. 10(1-2): 37 (1924)/ IF 235210
Typification Details: Pl. I, fig. 15 (loc. cit.), On larva of *Coleoptera*
Reference: Petch (1924)

Gibellula Cavara
G. alata Petch, Annls mycol. 30(3/4): 391 (1932)/ IF 256143
Typification Details: Petch s.n.
Reference: Petch (1932)

G. clavulifera (Petch) Samson & H.C. Evans, Proc. K. Ned. Akad. Wet., Ser. C, Biol. Med. Sci. 80(2): 131 (1977)/ IF 314478
Reference: Samson & Evans (1977)

Isaria Pers. [#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Cordyceps* Fr.
I. arcyrioides Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 96 (1873) [1875]/ IF 209970
Typification Details: Holotype K(M), Gardner 122
References: Berkeley & Broome (1873)

I. aurantiaca Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 96 (1873) [1875]/ IF 209764
Current Name: ***Lachnocladium aurantiacum*** (Berk. & Broome) Petch, Ann. R. bot. Gdns Peradeniya 9: 177 (1924) (New classification: ***Cordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: K(M), Gardner 253; K(M), Gardner 334, On bark and decorticated branches
References: Berkeley & Broome (1873)

I. congesta Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 96 (1873) [1875]/ IF 211421
Current Name: ***Harpographium congestum*** Deighton, Trans. Br. mycol. Soc. 62(2): 251 (1974) (New classification: ***Cordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: anon. 78
References: Berkeley (1874)

I. congregate Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 96 (1873) [1875]/ IF 211715
Typification Details: Holotype K(M), Gardner 140, On wood
References: Berkeley & Broome (1873)

I. lanuginose Petch, Ann. R. bot. Gdns Peradeniya 6(3): 252 (1917)/ IF 164402
Current Name: ***Isaria lanuginosa*** Petch, Ann. R. bot. Gdns Peradeniya 6(3): 252 (1917) (New classification: ***Cordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype PDA 4097, On dead twigs
References: Petch (1917)

I. pulcherrima Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 96 (1873) [1875]/ IF 212458
Current Name: ***Sterigmatomyces pulcherrimus*** (Berk. & Broome) F.Y. Bai, Q.M. Wang, M. Groenew. & Boekhout, Stud. Mycol. 81: 159 (2015) (New classification: ***Cordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: K(M), Gardner 219; K(M), Gardner 249, On fruit and leaves of *Palmae*
References: Berkeley & Broome (1873)

I. sphaerocephala Petch, Trans. Br. mycol. Soc. 25(3): 260 (1942) [1941] /IF 287348
Current Name: ***Isaria sphaerocephala*** Petch, Trans. Br. mycol. Soc. 25(3): 260 (1942) [1941] (New classification: ***Cordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: Petch, Nov. 1912, On cocoon of *Thosea recta*
References: Petch (1942)

Torrubiella Boud.
T. alba Petch, Trans. Br. mycol. Soc. 16(4): 224 (1932) [1931]/ IF 145890
Typification Details: Petch, 1927; Petch, 1928, On *Araneae*: Sri Lanka
Reference: Petch 1931

T. flava Petch, Trans. Br. mycol. Soc. 9(1-2): 127 (1923)/ IF 146057
Typification Details: Pl. II, fig. 9 (loc. cit.), On *Araneida*
Reference: Petch (1924)

T. hemipterigena Petch, Trans. Br. mycol. Soc. 16(4): 236 (1932) [1931]/ IF 145833
Typification Details: Petch, 1926; Petch, 1927; Petch, 1928, On *Hemiptera*, on *Arundinaria debilis*
Reference: Petch (1931)

Hypocreaceae De Not.
Cladobotryum Nees[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Hypomyces* (Fr.) Tul. & C. Tul.
C. ovalisporum Petch, Trans. Br. mycol. Soc. 16(4): 233 (1932) [1931]/ IF 273154
Current name: ***Calcarisporium ovalisporum*** (Petch) de Hoog, Persoonia 10(1): 77 (1978) (New Classification: ***Calcarisporiaceae***, ***Hypocreales***, ***Sordariomycetes***)
Typification Details: Petch, 2 Jan. 1927, On *Cercopoidea*
References: Petch (1932)

Hypocrea Fr.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Trichoderma* Pers.
H. albofulva Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 113 (1873) [1875]/ IF 506973
Current Name: ***Trichoderma albofulvum*** (Berk. & Broome) Jaklitsch & Voglmayr, Mycotaxon 126: 145 (2014) [2013] (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M), Eliya 5, ex colln Berkeley
References: Berkeley & Broome (1873)

H. artocreas Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 111 (1873) [1875]/ IF 221901
Typification Details: Holotype K(M) 36222
References: Berkeley & Broome (1873)

H. bambusae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 113 (1873) [1875]/ IF 217776
Current Name: ***Hypocrella bambusae*** (Berk. & Broome) Sacc., Michelia 1(no. 3): 323 (1878) (new classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M) 175066, On inflorescence or *Bambusa*
References: Berkeley & Broome (1873)

H. brunnea Petch, Ann. R. bot. Gdns Peradeniya 7(2): 132 (1920)/ IF 217842
Current Name: ***Hypocrea brunnea*** Petch, Ann. R. bot. Gdns Peradeniya 7(2): 132 (1920) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype PDA 6008
References: Petch (1920)

H. catoptron Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 112 (1873) [1875]/ IF 222707
Typification details: not indicated, Lectotype K(M), anon., 557 (Feb. 1868) (Designated by Chaverri & Samuels, Stud. Mycol. 48: 44. 2004). Registration Identifier 590552, Epitype BPI 843645 (Designated by Chaverri & Samuels, Stud. Mycol. 48: 45. 2004). Registration Identifier 590551
Ex type: CBS 114232, BPI 843645 epitype
References: Berkeley & Broome (1873)

H. chlorostoma Petch, Ann. R. bot. Gdns Peradeniya 7(2): 133 (1920)/ IF 219853
Current Name: ***Hypocrea chlorostoma*** Petch, Ann. R. bot. Gdns Peradeniya 7(2): 133 (1920) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype PDA 4109, On bark
References: Petch (1920)

H. cincta Petch, Ann. R. bot. Gdns Peradeniya 9: 321 (1925)/ IF 219710
Current Name: ***Hypocrea cincta*** Petch, Ann. R. bot. Gdns Peradeniya 9: 321 (1925) (new classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M) 6373, On decorticated wood: Sri Lanka
References: Petch (1925)

H. confusa Petch, Ann. R. bot. Gdns Peradeniya 7(2): 94 (1920)/ IF 261668
Current Name: ***Hypocrea confusa*** Petch, Ann. R. bot. Gdns Peradeniya 7(2): 94 (1920) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: anon. s.n. (Fungi of Ceylon 991), On dead wood
References: Petch (1920)

H. corticioides Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 111 (1873) [1875]/ IF 232856
Current Name: ***Hypocreopsis macrostoma*** (Berk. & M.A. Curtis) E. Müll., in Müller & von Arx, Beitr. Kryptfl. Schweiz 11(no. 2): 650 (1962) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M), Thwaites, July 1868, On bark
References: Berkeley & Broome (1873)

H. deplanata Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 111 (1873) [1875]/ IF 217263
Typification Details: Holotype K(M), Gardner 1100
References: Berkeley & Broome (1873)

H. discella Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 111 (1873) [1875]/ IF 217449
Typification Details: Holotype K(M), Gardner 5, On dead wood
References: Berkeley & Broome (1873)

H. discoidea Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 113 (1873) [1875]/ IF 225340
Current Name: ***Hypocrella discoidea*** (Berk. & Broome) Sacc., Michelia 1(no. 3): 322 (1878) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: not indicated, On leaves of *Zingiber*
References: Berkeley & Broome (1873)

H. extensa Petch, Ann. R. bot. Gdns Peradeniya 7(2): 132 (1920)/ IF 225221
Current Name: ***Hypocrea extensa*** Petch, Ann. R. bot. Gdns Peradeniya 7(2): 132 (1920) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype PDA 3419, On dead branch
References: Petch (1920)

H. fusigera Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 112 (1873) [1875]/ IF 228840
Current Name: ***Protocreopsis fusigera*** (Berk. & Broome) Yoshim. Doi, Bull. natn. Sci. Mus., Tokyo, B 4(3): 119 (1978) (New classification*:* ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 44, On leaves of *Monocotyledonae*
References: Berkeley & Broome (1873)

H. gigantea Petch, Ann. R. bot. Gdns Peradeniya 7(2): 131 (1920)
Current Name: ***Hypocrea gigantea*** Petch, Ann. R. bot. Gdns Peradeniya 7(2): 131 (1920) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: PDA 2361; PDA 4881; PDA 6032
References: Petch (1920)

H. jecorina Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 112 (1873) [1875]/ IF 145771
Current Name: ***Trichoderma reesei*** E.G. Simmons, Abstracts, 2nd International Mycological Congress (Tampa) 2: 618 (1977) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: K(M), Gardner 33; K(M), Gardner 1097, Lectotype K(M) 249095 (Designated by Samuels,

Petrini, Kuhls, Lieckfeldt & Kubicek, Stud. Mycol. 41: 19. 1998). Registration Identifier 597556, On bark and wood: Sri Lanka
References: Berkeley & Broome (1873)

H. multiformis Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 112 (1873) [1875] /IF 150155
Typification Details: K(M), Gardner 1094; K(M), Gardner 1095; K(M), Gardner 1096; K(M), Gardner 33
References: Berkeley & Broome (1873)

H. palmicola Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 112 (1873) [1875] / IF 234559
Current Name: ***Hypocrea palmicola*** Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 112 (1873) [1875] (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M) 36223, on leaf of palm
References: Berkeley & Curtis (1873)

H. pezizoides Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 112 (1873) [1875]/ IF 142775
Current Name: ***Trichoderma pezizoides*** (Berk. & Broome) Samuels, Jaklitsch & Voglmayr, Mycotaxon 126: 152 (2014) [2013] (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M) 249128, Lectotype K(M) 249128 (Designated by Bissett, Gams, Jaklitsch & Samuels, IMA Fungus 6(2): 281. 2015)
References: Berkeley & Broome (1873)

H. saccharina var. agaricicola Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 112 (1873) [1875]/ IF 157670
Current Name: ***Hypocrea saccharina*** Berk. & M.A. Curtis, J. Linn. Soc., Bot. 10(no. 46): 376 (1868) [1869] (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
References: Berkeley & Broome (1873)

H. straminea Petch, Ann. R. bot. Gdns Peradeniya 7(2): 97 (1920)/ IF 278934
Current Name: ***Hypocrea straminea*** Petch, Ann. R. bot. Gdns Peradeniya 7(2): 97 (1920) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Thwaites 1094 (Fungi of Ceylon 997)
References: Petch (1920)

H. umbrina Cooke, Grevillea 12(no. 63): 78 (1884) / IF 161896
Typification Details: Holotype K(M), Cesati s.n., On rotten wood
References: Cooke (1884)

Hypomyces (Fr.) Tul. & C. Tul.
H. australasiaticus K. Põldmaa, Stud. Mycol. 68: 25 (2011)/ IF 518515
Current Name: ***Hypomyces australasiaticus*** K. Põldmaa, Stud. Mycol. 68: 25 (2011) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype TAAM 170757, On basidioma of *Earliella scabrosa*
References: Põldmaa (2011)

H. chromaticus Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 113 (1873) [1875]/ IF 204328
Typification Details: Holotype K(M), Gardner 1101, On decayed *Stereum*
References: Berkeley & Broome (1873)

H. chrysostomus Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 113 (1873) [1875]/ IF 204637
Current Name: ***Sporophagomyces chrysostomus*** (Berk. & Broome) K. Põldmaa & Samuels, Can. J. Bot. 77(12): 1765 (1999) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes)***
Typification Details: Holotype K(M), Gardner 1121
Notes: Available cultures: CBS 100581 CBS 101624 CBS 595.95
References: Berkeley & Broome (1873)

H. flavolanatus Petch [as 'flavo-lanatus'], Ann. R. bot. Gdns Peradeniya 6(3): 229 (1917)/ IF 214487
Current Name: ***Hypomyces flavolanatus*** Petch [as 'flavo-lanatus'], Ann. R. bot. Gdns Peradeniya 6(3): 229 (1917) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype PDA 4938, On *Poria*
References: Petch (1917)

H. paeonius Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 113 (1873) [1875]/ IF 214877
Typification Details: Holotype K(M) 168028, On bark
References: Berkeley & Broome (1873)

H. pallidus Petch, Ann. R. bot. Gdns Peradeniya 7(2): 134 (1920)/ IF 214807
Current Name: ***Hypomyces pallidus*** Petch, Ann. R. bot. Gdns Peradeniya 7(2): 134 (1920) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype PDA 5338, On decaying agaric
References: Petch (1920)

H. parvus Petch, Trans. Br. mycol. Soc. 27(3-4): 142 (1945) [1944]/ IF 287189
Current Name: ***Hypomyces parvus*** Petch, Trans. Br. mycol. Soc. 27(3-4): 142 (1945) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Petch, 9 Oct. 1927, On abjected sporangia of *Pilobolus*
References: Petch (1945)

H. stilbiger Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 113 (1873) [1875]/ IF 204157
Current Name: ***Berkelella stilbigera*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 9: 989 (1891) (New classification: ***Hypocreaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 83bis, On *Trichia*
References: Berkeley & Broom (1873)

Mycogone Link
M. rufa Petch, Ann. R. bot. Gdns Peradeniya 6(3): 245 (1917)/ IF 198360
Typification Details: Petch, Mar. 1915; PDA 4542, On decaying fruit of *Musa paradisiaca* and on decaying stems of *Cocos nucifera*
Reference: Petch (1917)

Podocrea (Sacc.) Lindau[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Trichoderma* Pers.
P. zeylanica Petch, Ann. R. bot. Gdns Peradeniya 6(3): 230 (1917)/ IF 245639
Typification Details: Holotype PDA 4573, On decaying stumps
References: Petch (1917)

Sarawakus Lloyd[#]
Notes: Wijayawardene *et al.* (2022b) did not list this generic name but Kirk *et al.* (2013) regarded this genus as a valid name.
S. lycogaloides Lloyd, *Mycol. Notes* (Cincinnati) 7(6): 1258 (1924) IF 270044/ IF 270044
Typification Details: Holotype K(M) 177253
References: Lloyd (1924)

Trichoderma Pers.
T. catoptron P. Chaverri & Samuels, Stud. Mycol. 48: 43 (2003)/ IF 488519
Typification Details: Holotype BPI 843653, On resupinate basidiomycete on decorticated wood
Reference: Chaverri & Samuels (2003)

T. stramineum P. Chaverri & Samuels, Stud. Mycol. 48: 86 (2003)/ IF 488497
Typification Details: Holotype BPI 843667, On decorticated wood, probably growing on dematiaceous hyphomycete
Reference: Chaverri & Samuels (2003)

Myrotheciomycetaceae Crous
Trichothecium Link
T. luteum Petch, Ann. R. bot. Gdns Peradeniya 6(3): 245 (1917)/ IF 173755
Typification Details: Holotype PDA 4818, On drying fruit of *Hevea brasiliensis*
Reference: Petch (1917)

T. parasiticum Petch, Ann. R. bot. Gdns Peradeniya 7(4): 317 (1922)/ IF 153034
Typification Details: Holotype PDA 5228, On uredinia of *Melampsora epitea*, on leaves of *Salix tetrasperma*
Reference: Petch (1922)

Nectriaceae Tul. & C. Tul.
Calonectria De Not.
C. oodes Petch, Ann. R. bot. Gdns Peradeniya 7(2): 135 (1920)/ IF 156065
Typification Details: Holotype PDA 6009, On decaying stem
Reference: Petch (1920)

C. pruinose Petch, Trans. Br. mycol. Soc. 16(4): 226 (1932) [1931]/ IF 310098
Current name: ***Ophiocordyceps pruinosa*** (Petch) D. Johnson, G.H. Sung, Hywel-Jones & Spatafora, Mycol. Res. 113(3): 287 (2009) (New classification: ***Ophiocordycipitaceae, Hypocreales, Sordariomycetes)***
Typification Details: Holotype K(M) 98608, On leaf hopper
Reference: Petch (1932)

C. theae Loos, Trans. Br. mycol. Soc. 33(1-2): 17 (1950)/ IF 293938
Current name: ***Calonectria indusiata*** (Seaver) Crous, Taxonomy and Pathology of *Cylindrocladium* (*Calonectria*) and Allied Genera (St Paul): 94 (2002) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Fig. 2 (loc. cit.), On *Camellia thea*
Reference: Loos (1950)

C. theae var. crotalariae Loos, Trans. Br. mycol. Soc. 33(1-2): 18 (1950)/ IF 346595
Current name: ***Calonectria ilicicola*** Boedijn & Reitsma, Reinwardtia 1: 58 (1950) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: On *Crotalaria anagyroides* and *Tephrosia vogelii*
Reference: Loos (1950)

Corallomycetella Henn.
C. repens (Berk. & Broome) Rossman & Samuels, Stud. Mycol. 42: 113 (1999)/ IF 460217
Reference: Rossman & Samuels (1999)

Cylindrocarpon Wollenw.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Nectria* (Fr.) Fr.
C. pulcherrimum Brayford & Samuels, Sydowia 46(1): 142 (1994)/ IF 362313
Current name: ***Nectria pulcherrima*** Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 116 (1873) [1875] (New classification: Nectriaceae, Hypocreales, Sordariomycetes)
Typification Details: Holotype IMI 325242, On bark of living and recently dead trees
Reference: Samuels & Brayford (1994)

Cylindrocladium Morgan[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Calonectria* De Not.
C. pithecellobii Petch, Ann. R. bot. Gdns Peradeniya 6(3): 244 (1917)/ IF 528775
Current name: ***Calonectria kyotensis*** Terash., Trans. Mycol. Soc. Japan 8(3): 124 (1968) (New classification: ***Nectriaceae***, ***Hypocreales***, ***Sordariomycetes***)
Typification Details: Holotype PDA 4996, On living leaves of *Pithecellobium saman*
References: Petch (1917)

Dialonectria (Sacc.) Cooke[#]
Notes: Wijayawardene *et al.* (2022b) did not list this generic name but Kirk *et al.* (2013) regarded this genus as a valid name.
D. gigaspora Cooke & Massee, Grevillea 17(no. 82): 42 (1888)/ IF 635247
Current Name: ***Pseudonectria gigaspora*** (Cooke & Massee) Petch, Ann. R. bot. Gdns Peradeniya 7(3): 215 (1921) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M), anon. 542, On *Botryosphaeria inflata*
Reference: Cooke (1888)

Fusarium Link
F. entomophilum Petch, Trans. Br. mycol. Soc. 11(3-4): 260 (1926) [1925]/ IF 227005
Typification Details: White, 12 Apr. 1919
Reference: Petch (1926)

F. haematococcum Nalim, Samuels & Geiser, Mycologia 103(6): 1322 (2011)/ IF 519837
Typification Details: Holotype BPI 881227
Reference: Nalim *et al.* (2011)

F. kelerajum Samuels, Nalim & Geiser, Mycologia 103(6): 1326 (2011)/ IF 519856
Typification Details: Holotype BPI 881124
Reference: Nalim *et al.* (2011)

F. kurunegalense Samuels, Nalim & Geiser, Mycologia 103(6): 1323 (2011)/ IF 519848
Typification Details: Holotype BPI 881225
Reference: Nalim *et al.* (2011)

F. mahasenii Samuels, Nalim & Geiser, Mycologia 103(6): 1325 (2011)/ IF 519853
Typification Details: Holotype BPI 881228
Reference: Nalim *et al.* (2011)

F. orchidis Petch, Ann. R. bot. Gdns Peradeniya 6(3): 256 (1917)/ IF 222308
Typification Details: Holotype PDA 4798
Reference: Petch (1917)

F. pseudensiforme Samuels, Nalim & Geiser, Mycologia 103(6): 1323 (2011)/ IF 519839
Typification Details: Holotype BPI 881226
Reference: Nalim *et al.* (2011)

F. rectiphorum Samuels, Nalim & Geiser [as 'rectiphorus'], Mycologia 103(6): 1324 (2011)/ IF 560930
Typification Details: Holotype BPI 881229
Reference: Nalim *et al.* (2011)

Fusidium Link[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Nectria* (Fr.) Fr.
F. cratevae Berk. & Broome [as 'crataevae'], J. Linn. Soc., Bot. 14(no. 74): 98 (1873) [1875]/ IF 637910
Typification Details: Holotype K(M) 172014
Reference: Berkeley & Broome (1873)

F. fasciculatum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 98 (1873) [1875]/ IF 190268
Typification Details: Holotype K(M), Gardner 142
Reference: Berkeley & Broome (1873)

F. squamicola Berk. & Broome [as 'squamicolum'], J. Linn. Soc., Bot. 14(no. 74): 98 (1873) [1875]/ IF 212055
Current Name: ***Caespitomonium squamicola*** (Berk. & Broome) Crous, Persoonia 47: 183 (2021) (New Classification:

Bionectriaceae, Hypocreales, Sordariomycetes)
Typification Details: Holotype K(M), Gardner 441
Reference: Berkeley & Broome (1873)

Fusisporium Link[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Fusarium* Link.
F. pulvinatum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 102 (1873) [1875]/ IF 198747
Typification Details: Holotype K(M), Gardner 215
Reference: Berkeley & Broome (1873)

Gibberella Sacc. 1877[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Fusarium* Link.
G. rugosa Petch, Ann. R. bot. Gdns Peradeniya 7(2): 136 (1920)/ IF 210236
Typification Details: Holotype PDA 4642
Reference: Petch (1920)

Nectria (Fr.) Fr.
N. albofulta Petch, Ann. R. bot. Gdns Peradeniya 7(2): 128 (1920)/ IF 200334
Current Name: ***Nectriopsis albofulta*** (Petch) Samuels, Mem. N. Y. bot. Gdn 48: 60 (1988) (New classification: ***Bionectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype PDA 4958, On dead stems of *Beloperone oblongata*
Reference: Petch (1920)

*N. aurantiicol*a Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 117 (1873) [1875]/ IF 119945
Current Name: ***Cosmospora aurantiicola*** (Berk. & Broome) Rossman & Samuels, Stud. Mycol. 42: 118 (1999) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 190, On twigs of Citrus
Reference: Berkeley & Broome (1873)

N. bactridioides Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 115 (1873) [1875]/ IF 179197
Typification Details: Holotype K(M), Gardner 58
Reference: Berkeley & Broome (1873)

N. bambusae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 115 (1873) [1875]/ IF 187414
Typification Details: [Thwaites] 29; [Thwaites] 64; [Thwaites] 647, On *Bambusae*
Reference: Berkeley & Broome (1873)

N. barbata Petch, Trans. Br. mycol. Soc. 7(3): 158 (1921)/ IF 187241
Typification Details: not indicated
Reference: Petch (1921)

N. bicolor Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 116 (1873) [1875]/ IF 185883
Typification Details: Holotype K(M), Gardner 647, On bark: Sri Lanka
Reference: Berkeley & Broome 1873

N. bomba Petch, Ann. R. bot. Gdns Peradeniya 7(2): 127 (1920)/ IF 181679
Typification Details: Holotype PDA 6122, On dead log of *Hevea*
Reference: Petch (1920)

N. byssicola Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 116 (1873) [1875]/ IF 183386
Current Name: ***Bionectria byssicola*** (Berk. & Broome) Schroers & Samuels, Z. Mykol. 63(2): 152 (1997) (New classification: ***Bionectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M) 36356, Lectotype NY 00967792 (Designated by Schroers & Samuels, Z. Mykol. 63(2): 149-154. 1997), On bark
Reference: Berkeley & Broome (1873)

N. confluens Petch, Ann. R. bot. Gdns Peradeniya 7(2): 114 (1920)/ IF 261652
Typification Details: Holotype PDA, Thwaites 1106
Reference: Petch (1920)

N. dealbata Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 117 (1873) [1875]/ IF 244244
Typification Details: Holotype K(M), Gardner 646, On bark
Reference: Berkeley & Broome (1873)

N. discoidea Petch, Ann. R. bot. Gdns Peradeniya 7(2): 126 (1920)/ IF 243466
Typification Details: Holotype PDA 4577, On decaying *Xylaria*
Reference: Petch (1920)

N. diversispora Petch, Ann. R. bot. Gdns Peradeniya 3(1): 4 (1906)/ IF 243408
Typification Details: not indicated, On bark of *Hevea brasiliensis*
Reference: Petch (1906)

N. flavolanata Berk. & Broome [as 'flavo-lanata'], J. Linn. Soc., Bot. 14(no. 74): 114 (1873) [1875]/ IF 180007
Current Name: ***Sarcopodium flavolanatum*** (Berk. & Broome) L. Lombard & Crous, Stud. Mycol. 80: 220 (2015) (New classification: ***Ascomycota* genera *incertae sedis***)
Typification Details: K(M), Gardner 239b; K(M), Gardner 1103, On bark
Reference: Berkeley & Broome (1873)

N. fuliginosa Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 116 (1873) [1875]/ IF 185667
Typification Details: Holotype K(M), Gardner 146
Reference: Berkeley & Broome (1873)

N. gyrosa Berk. & Broome, J. Linn. Soc., Bot. 15(1): 86 (1876) [1877]/ IF 156109
Current Name: ***Amphilogia gyrosa*** (Berk. & Broome) Gryzenh., H.F. Glen & M.J. Wingf., Taxon 54(4): 1017 (2005) (New classification: ***Cryphonectriaceae, Diaporthales, Sordariomycetes***)
Typification Details: Holotype K(M) 109807, On bark
Reference: Berkeley & Broome (1877)

N. haematococca Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 116 (1873) [1875]/ IF 167613
Current Name: ***Fusarium solani*** (Mart.) Sacc., Michelia 2(no. 7): 296 (1881) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Thwaites 1104
Lectotype K(M) 252877 (Designated by Samuels, Mem. N. Y. bot. Gdn 26(3): 1-126. 1976). Registration Identifier 596271
Epitype BPI 871363 (Designated by Nalim, Samuels, Wijesundera & Geiser, Mycologia 103(6): 1321. 2011). Registration Identifier 596206, On bark
Reference: Berkeley & Broome (1873)

N. kera Subram. & Bhat, Cryptog. Mycol. 5(2): 135 (1984)/ IF 106285
Typification Details: From spathe of *Cocos nucifera*
Reference: Subramanian & Bhat (1984)

N. monilifera Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 114 (1873) [1875]/ IF 157205
Current Name: ***Haematonectria monilifera*** (Berk. & Broome) Samuels & Rossman, Stud. Mycol. 42: 137 (1999) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 1105, On soil or rotten wood
Reference: Berkeley & Broome (1873)

N. myriadea Ces., Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 15 (1879)/ IF 157133
Typification Details: Beccari s.n., On wood
Reference: Cesati (1879)

N. pityrodes var. saccharina Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 117 (1873) [1875]/ IF 123984
Current Name: ***Nectria pityrodes*** (Mont.) Mont., Syll. gen. sp. crypt. (Paris): 224 (1856) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M) 60143
Reference: Berkeley & Broome (1873)

N. pulcherrima Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 116 (1873) [1875]/ IF 213350
Typification Details: Holotype K(M) 163339, On bark
Reference: Berkeley & Broome (1873)

N. rigidiuscula Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 116 (1873) [1875]/ IF 208642
Current Name: ***Albonectria rigidiuscula*** (Berk. & Broome) Rossman & Samuels, in Rossman, Samuels, Rogerson & Lowen, Stud. Mycol. 42: 105 (1999) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 173c, On bark
Reference: Berkeley & Broome (1873)

N. stenospora Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 115 (1873) [1875]/ IF 224861
Typification Details: Holotype K(M), Gardner 647, On decaying stems
Reference: Berkeley & Broome (1873)

N. subquaternata Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 116 (1873) [1875]/ IF 221797
Current Name: ***Bionectria subquaternata*** (Berk. & Broome) Schroers & Samuels, Stud. Mycol. 46: 162 (2001) (New classification: ***Bionectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M) 36357
Reference: Berkeley & Broome (1873)

N. sulcispora Petch, Ann. R. bot. Gdns Peradeniya 7(2): 129 (1920)/ IF 279532
Typification Details: Holotype PDA 4577A
Reference: Petch (1920)

*N. tabacin*a Ces., Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 15 (1879)/ IF 229057
Current Name: ***Pseudonectria tabacina*** (Ces.) Petch, Ann. R. bot. Gdns Peradeniya 7(2): 125 (1920) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Beccari s.n.
Reference: Cesati (1879)

N. trichospora Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 115 (1873) [1875]/ IF 223112
Current Name: ***Ophionectria trichospora*** (Berk. & Broome) Sacc., Michelia 1(no. 3): 323 (1878) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: K(M), Gardner 29; K(M), Gardner 647
Reference: Berkeley & Broome (1873)

N. villigera Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 115 (1873) [1875]/ IF 247456
Typification Details: Holotype K(M), Gardner 156, On decaying 'fungus'
Reference: Berkeley & Broome (1873)

N. volutella Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 115 (1873) [1875]/ IF 241840
Current Name: ***Melioliphila volutella (***Berk. & Broome) Rossman, Mycotaxon 8(2): 488 (1979) (New classification: ***Amphisphaeriaceae, Amphisphaeriales, Sordariomycetes***)
Typification Details: K(M), Gardner 445; K(M), Gardner 448, Lectotype K(M), Gardner 445 (Designated by Rossman, Mycotaxon 8(2): 551. 1979). Registration Identifier 597266, On leaves of *Atalantia monophylla*
Reference: Berkeley & Broome (1873)

Neocosmospora E.F. Sm.
N. keleraja Samuels, Nalim & Geiser, Mycologia 103(6): 1326 (2011)/ IF 519854
Current Name: ***Fusarium kelerajum*** Samuels, Nalim & Geiser, Mycologia 103(6): 1326 (2011) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype BPI 871413, On trunk of fallen tree
Reference: Nalim *et al.* (2011)

N. kurunegalensis Samuels, Nalim & Geiser, Mycologia 103(6): 1324 (2011)/ IF 519847
Typification Details: Holotype BPI 872931, On recently cut non-native tree
Reference: Nalim *et al.* (2011)

N. mahasenii Samuels, Nalim & Geiser, Mycologia 103(6): 1325 (2011)/ IF 519852
Current Name: ***Fusarium mahasenii*** Samuels, Nalim & Geiser, Mycologia 103(6): 1325 (2011) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype BPI 871393, On branch of tree
Reference: Nalim *et al.* (2011)

N. pseudensiformis Samuels, Mycologia 103(6): 1323 (2011)/ IF 519838
Current Name: ***Fusarium pseudensiforme*** Samuels, Nalim & Geiser, Mycologia 103(6): 1323 (2011) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype BPI 871390, On bark of tree
Reference: Nalim *et al.* (2011)

N. rectiphora Samuels, Nalim & Geiser, Mycologia 103(6): 1324 (2011)/ IF 519850
Current Name: ***Fusarium rectiphorum*** Samuels, Nalim & Geiser [as 'rectiphorus'], Mycologia 103(6): 1324 (2011) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype BPI 87136[4], On recently-dead tree
Reference: Nalim *et al.* (2011)

Ophionectria Sacc.
O. coccorum Petch, Trans. Br. mycol. Soc. 12(1): 49 (1927)/ IF 186683
Current Name: ***Podonectria coccorum*** (Petch) Rossman, Mycologia 69(2): 379 (1977) (New classification: ***Podonectriaceae, Pleosporales, Dothideomycetes***)
Typification Details: Green, 1910, On *Fiorinia juniperi*, on *Juniperus bermudiana*
Reference: Petch (1927)

O. muscivora Petch, Trans. Br. mycol. Soc. 27(3-4): 142 (1945) [1944]/ IF 288972
Current Name: ***Nectria byssophila*** Rossman, Mycotaxon 8(2): 494 (1979) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M), Petch, 19 Jun. 1927, On Musci on tree trunks
Reference: Petch (1944)

Pleiocarpon L. Lombard & D. Aiello
P. livistonae Crous & Quaedvl., Stud. Mycol. 94: 67 (2019)/ IF 829613
Typification Details: Holotype CBS H-23849
References: Marin *et al.* (2019)

Psilonia Corda
P. penicillata Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 102 (1873)/ IF 158900
Typification Details: Holotype K(M), Gardner 225, On leaves of *Palmae*
References: Berkeley & Broome (1873)

Sphaerostilbe Tul. & C. Tul. [#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Nectria* (Fr.) Fr.

S. incerta Ces., Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 14 (1879)/ IF 226149
Typification Details: Beccari s.n., On branches
Reference: Cesati (1879)

S. variabilis Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 114 (1873) [1875]/ IF 229135
Typification Details: Holotype K(M), Gardner 645, On bark
Reference: Berkeley & Broome (1875)

Tubercularia Tode[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Nectria* (Fr.) Fr.
T. cansjerae Petch, Ann. R. bot. Gdns Peradeniya 7(4): 321 (1922)/ IF 151602
Typification Details: Holotype PDA 6150, On leaf of *Cansjera rheedei*
Reference: Petch (1922)

T. epimyces Petch, Trans. Br. mycol. Soc. 11(1-2): 66 (1926)/ IF 200623
Typification Details: Petch, Mar. 1922, On *Aegerita webberi*, on *Psychotria*
Reference: Petch (1926)

T. hibisci Petch, Ann. R. bot. Gdns Peradeniya 6(3): 254 (1917) IF 168383
Typification Details: Holotype PDA 4475, On living leaves of *Hibiscus sabdariffa*
Reference: Petch (1917)

T. nigromaculans Petch [as 'nigro-maculans'], Ann. R. bot. Gdns Peradeniya 7(4): 322 (1922)/ IF 166622
Typification Details: Holotype PDA 5692, On live leaf of *Ficus tsjakela*
Reference: Petch (1922)

Niessliaceae Kirschst.
Bresadolella Höhn.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Trichosphaerella* E. Bommer, M. Rousseau & Sacc.
B. nigra Petch, Ann. R. bot. Gdns Peradeniya 7(2): 130 (1920)/ IF 229938
Typification Details: Holotype PDA 5969
Reference: Petch (1920)

Niesslia Auersw.
N. pandani W. Gams & Stielow, Mycol. Progr. 18(1-2): 34 (2019)/ IF 827228
Typification Details: Holotype CBS H-15137
Reference: Gams (2019)

Ophiocordycipitaceae G.H. Sung, J.M. Sung, Hywel-Jones & Spatafora
Hirsutella Pat.
H. nodulosa Petch, Trans. Br. mycol. Soc. 11(3-4): 261 (1926) [1925]/ IF 145289
Typification Details: Petch, Mar. 1925, On caterpillar of *Zeuzera coffeae*
Ex type: MBT 190956; ITS: KM652165
References: Petch (1926)

H. strigosa Petch, Trans. Br. mycol. Soc. 23(2): 143 (1939) 720/ IF 279001
Typification Details: Petch, Dec. 1926; Petch, Dec. 1927, On *Hemiptera*, on *Bambusae*
References: Petch (1939)
Notes: In the GenBank gene sequences are available from two strains (Liu *et al.* 2005, Simmons *et al.* 2015)

H. versicolor Petch, Trans. Br. mycol. Soc. 16(4): 227 (1932) [1931]/ IF 315216
Typification Details: Petch s.n., On *Cicadellidae*, on *Arundinaria debilis*
Ex type: CBS 423.82; 28 S r RNA: KM652150
References: Petch (1832)

Hymenostilbe Petch
H. aranearum Petch, Trans. Br. mycol. Soc. 16(4): 221 (1932) [1931] / IF 172708
Current Name: ***Akanthomyces aranearum*** (Petch) Mains, Mycologia 42(4): 574 (1950) (New classification: ***Cordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: Petch s.n., on *Araneae*
References: Petch (1931)

Trichosterigma Petch
T. arachnophilum Petch [as 'arachnophila'], Trans. Br. mycol. Soc. 8(4): 215 (1923)/ IF 163844
Current name: ***Hevansia arachnophila*** (Petch) Luangsa-ard, Hywel-Jones & Spatafora, IMA Fungus 8(2): 348 (2017) (New classification: ***Cordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: Petch, Mar. 1922; Petch, Mar. 1909; Petch, Mar. 1917, On *Araneida*, attached to living leaf
Reference: Petch (1923)

T. attenuatum Petch, Trans. Br. mycol. Soc. 8(4): 215 (1923)/ IF 257809
Current name: ***Hirsutella Citriformis*** Speare, Mycologia 12(2): 70 (1920) (New classification: ***Ophiocordycipitaceae***, ***Hypocreales***, ***Sordariomycetes***)
Typification Details: Petch, May 1912, On *Pentatomidae*, on bark
Reference: Petch (1923)

T. clavisporum Petch, Trans. Br. mycol. Soc. 8(4): 215 (1923)/ IF 163630
Current name: ***Hirsutella clavispora*** (Petch) Petch, Trans. Br. mycol. Soc. 9(1-2): 93 (1923) (New classification: ***Ophiocordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: Petch, Jan. 1912, On caterpillar attached to living leaf
Reference: Petch (1923)

Sarocladiaceae L. Lombard
Sarocladium W. Gams & D. Hawksw.
S. gamsii A. Giraldo, Gené & Guarro, Persoonia 34: 15 (2014)/ IF 807944
Typification Details: Holotype CBS H-8197, Isolated from dead stem of *Pandanus leram*
References: Giraldo *et al.* (2015)

Stachybotryaceae L. Lombard & Crous
Brevistachys L. Lombard & Crous
B. ossiformis L. Lombard & Crous, Persoonia 36: 184 (2016)/ IF 815937
Typification Details: Holotype CBS H-14401, Isolated from dead leaf of *Zingibera*
Reference: Lombard *et al.* (2016)

Myrothecium Tode
M. atrocarneum Berk. & Broome [as 'atro-carneum'], J. Linn. Soc., Bot. 15(1): 85 (1876) [1877]/ IF 210973
Typification Details: Holotype K(M), Thwaites 167
Reference: Berkeley & Broome (1877)

Stachybotrys Corda
S. asperulus Massee [as 'asperula'], Grevillea 16(no. 78): 26 (1887)/ IF 626898
Typification Details: Holotype K(M) 165378, On paper
Reference: Massee (1887)

Hypocreales* genera *incertae sedis
Cephalosporium Corda[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Sarocladium* W. Gams & D. Hawksw.
C. aphidicola Petch, Trans. Br. mycol. Soc. 16(1): 71 (1931)/ IF 257047
Typification Details: Petch, 3 Jul. 1927, On *Aphis*
Lectotype K(M) 156595 (Designated by Gams, *Cephalosporium-artige Schimmelpilze* (Stuttgart): [1]. 1971).

Registration Identifier 594260
Reference: Petch (1931)

C. aranearum Petch, Trans. Br. mycol. Soc. 16(4): 226 (1932) [1931]/ IF 197082
Current name: ***Torrubiella alba*** Petch, Trans. Br. mycol. Soc. 16(4): 224 (1932) [1931] (New classification: ***Cordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: Petch, 1927; Petch, 1928, On *Araneae*
Lectotype K(M) 156596 (Designated by Gams, Cephalosporium-artige Schimmelpilze (Stuttgart): [1]. 1971).
Registration Identifier 594309
Reference: Petch (1932)

C. falcatum Petch, Trans. Br. mycol. Soc. 11(3-4): 259 (1926) [1925]/ IF 198709
Current name: ***Verticillium falcatum*** (Petch) W. Gams, Cephalosporium-artige Schimmelpilze (Stuttgart): 187 (1971) (New classification: ***Plectosphaerellaceae, Glomerellales, Sordariomycetes***)
Typification Details: Holotype K(M) 156609, On fly
Reference: Petch (1926)

C. longisporum Petch, Trans. Br. mycol. Soc. 10(3): 171 (1925) [1924]/ IF 269746
Current name: ***Lecanicillium longisporum*** (Petch) Zare & W. Gams, Nova Hedwigia 73(1-2): 16 (2001) (New classification: ***Cordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: Petch, Jan. 1924; Figs 1-5 (loc. cit.), On *Icerya purchase*
Reference: Petch (1925)

C. thripidum Petch, Trans. Br. mycol. Soc. 16(4): 234 (1932) [1931]/ IF 280234
Typification Details: Holotype K(M) 156611, On thrips
Reference: Petch (1931)

C. zeylanicum Petch, Trans. Br. mycol. Soc. 16(4): 236 (1932) [1931]/ IF 224094
Current name: ***Acremonium zeylanicum*** (Petch) W. Gams & H.C. Evans, Trans. Br. mycol. Soc. 64(3): 393 (1975) (New classification: ***Hypocreales*** **genera** ***incertae sedis, Sordariomycetes*****)**
Typification Details: Holotype K(M) 156581, On leaf hopper
Reference: Petch (1932)

Magnaporthales Thongk., Vijaykr. & K.D. Hyde
Magnaporthaceae P.F. Cannon
Rhaphidospora Fr.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Gaeumannomyces* Arx & D.L. Olivier.
R. exilis Ces., Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 23 (1879)/ IF 211175
Typification Details: Beccari, May 1865, On branches
References: Cesati (1879)

Melanosporales M. Zhang & M. Blackw.
Ceratostomataceae G. Winter
Ampullaria A.L. Sm.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Melanospora* Corda.
A. succinea Petch, Ann. R. bot. Gdns Peradeniya 6(3): 238 (1917)/ IF 181138
Typification Details: PDA 4540; PDA 4817, On decaying fruits of *Musa paradisiaca* and on fruits of *Hevea brasiliensis*
Reference: Petch (1917)

Meliolales Gäum. ex D. Hawksw. & O.E. Erikss.
Armatellaceae Hosag.
Armatella Theiss. & Syd.
A. tetradeniae Hansf., Sydowia 11(1-6): 45 (1958) [1957]/ IF 292689

Typification Details: K(M), anon. s.n., On leaves of *Tetradenia*
Reference: Hansford (1957)

Meliolaceae G.W. Martin ex Hansf.
Irene Theiss., Syd. & P. Syd. [#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Asteridiella* McAlpine.
I. thwaitesii Berk. ex Hansf., Sydowia 9(1-6): 7 (1955)/ IF 299033
Current Name: ***Asteridiella thwaitesii*** (Berk. ex Hansf.) Hansf., Beih. Sydowia 2: 102 (1961) (New classification: ***Meliolaceae, Meliolales, Sordariomycetes***)
Typification Details: Holotype K(M), Thwaites s.n., On leaves of *Acrotrema*
References: Hansford (1955)

Irenina F. Stevens[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Appendiculella* Höhn.
I. singalensis Hansf., Proc. Linn. Soc. London 165(2): 169 (1955) [1952-53]/ IF 299053
Current Name: ***Asteridiella singalensis*** (Hansf.) Hansf., Beih. Sydowia 2: 518 (1961) (New classification: ***Meliolaceae, Meliolales, Sordariomycetes***)
Typification Details: Found on *Symplocos*
References: Hansford (1955)

Meliola Fr.
M. dysoxyli Hansf., Proc. Linn. Soc. N.S.W. 78(3-4): 62 (1953)/ IF 300562
Typification Details: Holotype K(M), Thwaites s.n., On leaves of *Dysoxylum*
Reference: Hansford (1953)

M. furcillata var. singalensis Hansf., Sydowia 10(1-6): 73 (1957) [1956]/ IF 347204
Current Name: ***Meliola furcillata Doidge***, Trans. Roy. Soc. South Africa 5(4): 738 (1917) (New classification: ***Meliolaceae, Meliolales, Sordariomycetes***)
Typification Details: On leaves of *Allophylus*
Reference: Hansford (1956)

M. lepisanthea var. schmideliae Hansf., Sydowia 9(1-6): 43 (1955)/ IF 347222
Current Name: ***Meliola lepisanthea*** Sacc., Atti Accad. Sci. Ven.-Trent.-Istr. 10: 61 (1917) (New Classification: ***Meliolaceae, Meliolales, Sordariomycetes***)
Typification Details: On leaves of *Schmidelia*
Reference: Hansford (1955)

M. maerenhoutiana Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 136 (1873) [1875]/ IF 506976
Typification Details: Holotype K(M), Gardner 434, On leaves of *Symplocos*
Reference: Berkeley & Broome (1873)

M. micheliae Hansf., Proc. Linn. Soc. London 158: 33 (1947)/ IF 288234
Typification Details: On *Michelia fuscata*
Reference: Hansford (1947)

M. mollis Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 136 (1873) [1875]/ IF 224986
Current Name: ***Meliolina mollis*** (Berk. & Broome) Höhn., Sber. Akad. Wiss. Wien, Math.-naturw. Kl., Abt. 1 128(7-8): 557 (1919) (New classification: ***Meliolinaceae, Dothideomycetes*** **families *incertae sedis***)
Typification Details: Holotype K(M), Gardner 516, On leaves of *Syzygium jambolanum*
Reference: Berkeley & Broome (1873)

M. nephelii var. singalensis Hansf., Sydowia 10(1-6): 80 (1957) [1956]/ IF 347234
Current Name: ***Irene nephelii*** Sacc., Bulletino dell'orto Botanico della R. Universitá di Napoli 24: 4 (1918) (New classification: ***Meliolaceae, Meliolales, Sordariomycetes***)

Typification Details: On leaves of *Allophylus*
Reference: Hansford (1956)

M. opiliae var. singalensis Hansf., Sydowia 9(1-6): 70 (1955)/ IF 347237
Current Name: ***Meliola opiliae*** Syd. & P. Syd., Annls mycol. 11(4): 327 (1913) (New classification: ***Meliolaceae, Meliolales, Sordariomycetes***)
Typification Details: On leaves of *Canthium rheedei*
Reference: Hansford (1955)

M. petchii Hansf., Proc. Linn. Soc. London 157(3): 182 (1946) [1944-45]/ IF 288260
Typification Details: On *Strychnos nux-vomica*
Reference: Hansford (1946)

M. pogostemonis Hansf., Sydowia 10(1-6): 83 (1957) [1956]/ IF 300766
Typification Details: Holotype PDA 5205, On leaf of *Pogostemon heyneanus*
Reference: Hansford (1956)

M. scolopiae var. zeylanica Hansf., Proc. Linn. Soc. London 158: 35 (1947)/ IF 346262
Current Name: ***Meliola evansii*** Doidge, Trans. Roy. Soc. South Africa 8(2): 112 (1920) (New classification: ***Meliolaceae, Meliolales, Sordariomycetes***)
Typification Details: On *Scolopia crassipes*
Reference: Hansford (1947)

M. simillima var. zeylanica Hansf., Proc. Linn. Soc. London 158: 35 (1947)/ IF 124059
Current Name: ***Meliola simillima*** Ellis & Everh., Annual Report of the Missouri Botanical Garden, St. Louis 9: 118 (1898) (New Classification: ***Meliolaceae, Meliolales, Sordariomycetes***)
Typification Details: On *Hemidesmus indicus*
Reference: Hansford (1947)

M. thwaitesiana Hansf., Sydowia 10(1-6): 94 (1957) [1956]/ IF 300848
Typification Details: Holotype K(M), Thwaites 419, On leaves of *Ixora coccinea*
Reference: Hansford (1956)

M. vitis Hansf., Proc. Linn. Soc. London 158: 36 (1947)/ IF 288318
Typification Details: On *Vitis rheedei*
Reference: Hansford (1947)

M. zanthoxyli Hansf., Proc. Linn. Soc. London 158: 37 (1947)/ IF 288321
Typification Details: On *Zanthoxylum tetraspermum*
Reference: Hansford (1947)

Microascales Luttr. ex Benny & Kimbr.
Graphiaceae De Beer
Graphium Corda
G. clavula (Berk. & Broome) Sacc., Syll. fung. (Abellini) 4: 612 (1886)/ IF 165150
Reference: Saccardo (1886)

G. curvulum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 100 (1873) [1875]/ IF 175884
Typification Details: Holotype K(M), Gardner 342: On bark
Reference: Berkeley & Broome (1873)

G. cylindricum Petch, Ann. R. bot. Gdns Peradeniya 9: 327 (1925)/ IF 176073
Typification Details: On wood
Reference: Petch (1925)

Halosphaeriaceae E. Müll. & Arx ex Kohlm., (1972) page 1951
Halosarpheia Kohlm. & E. Kohlm.
H. bentotensis Jørg. Koch, Nordic Jl Bot. 2(2): 165 (1982)/ IF 110720
Typification Details: On rotted wood submerged in sea water
Reference: Koch (1982)

Nimbospora Jørg. Koch
N. effusa Jørg. Koch, Nordic Jl Bot. 2(2): 166 (1982)/ IF 110841
Typification Details: On rotten wood submerged in seawater
Reference: Koch (1982)

Microascaceae Luttr. ex Malloch
Echinobotryum Corda
E. olivaceum Petch, Ann. R. bot. Gdns Peradeniya 6(3): 246 (1917)/ IF 181473
Typification Details: Holotype PDA 4402, On dead leaves of *Cocos nucifera*
Reference: Petch (1917)

Ophiostomatales Benny & Kimbr.
Ophiostomataceae Nannf.
Sporothrix Hektoen & C.F. Perkins
S. alba (Petch) de Hoog, Stud. Mycol. 7: 22 (1974)/ IF 283703
Rererence: de Hoog (1974)

S. isarioides (Petch) de Hoog, Stud. Mycol. 7: 23 (1974)/ IF 323937
Reference: de Hoog (1974)

Phyllachorales M.E. Barr
Phyllachoraceae Theiss. & H. Syd.
Phyllachora Nitschke ex Fuckel
P. glycosmidis Petch, Ann. R. bot. Gdns Peradeniya 6(3): 227 (1917)/ IF 195613
Typification Details: Holotype PDA 3564, On leaves of *Glycosmis pentaphylla*
Reference: Petch (1917)

P. guatteriae Berk. ex Cooke, Grevillea 13(no. 67): 63 (1885)/ IF 198373
Typification Details: Holotype K(M), anon. 9082, On leaves of *Guatteria*
Reference: Cooke (1885)

P. hugoniae Theiss. & Syd., Annls mycol. 13(5/6): 512 (1915)/ IF 194798
Typification Details: Holotype K(M), anon. s.n. (Berkeley 521), On leaves of *Hugonia mystax*
Reference: Theissen & Sydow (1915)

P. infectoria Cooke, Grevillea 13(no. 67): 63 (1885)/ IF 226517
Typification Details: Holotype K(M) 49491, On leaves of *Ficus infectoria*
Reference: Cooke (1885)

Sordariales Chadef. ex D. Hawksw. & O.E. Erikss.
Chaetomiaceae G. Winter
Cladochaete Sacc. [#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Chaetomium* Kunze.
C. coronata T.E.T. Bond, Ceylon J. Sci., Biol. Sci. 12: 180 (1947)/ IF 285253
Typification Details: On *Grevillea robusta*
References: Bond (1947)

Trichocladium Harz

T. olivaceum Petch, Ann. R. bot. Gdns Peradeniya 7(4): 318 (1922)/ IF 160547
Typification Details: Holotype PDA 5626, On decaying leaves of *Furcraea gigantea*
Reference: Petch (1922)

Neoschizotheciaceae S.K. Huang & K.D. Hyde
Cercophora Fuckel
C. acanthigera (Berk. & Broome) N. Lundq. Symb. bot. upsal. 20(no. 1): 86 (1972)/ IF 310536
Reference: Lundq 1972

C. caerulea (Petch) N. Lundq. Symb. bot. upsal. 20(no. 1): 102 (1972)/ IF 310541
Reference: Lundq (1972)

C. citrina (Petch) N. Lundq. Symb. bot. upsal. 20(no. 1): 109 (1972)/ IF 310544
Reference: Lundq (1972)

Sordariaceae G. Winter
Sordaria Ces. & De Not.
S. byssiseda Petch Ann. R. bot. Gdns Peradeniya 7(4): 302 (1922)/ IF 148040
Typification Details: Holotype PDA 5507, on bark
Reference: Petch (1922)

Sordaria caerulea Petch, Ann. R. bot. Gdns Peradeniya 9: 319 (1925)/ IF 148043
Current name: ***Cercophora caerulea*** (Petch) N. Lundq. 1972 (New classification: ***Neoschizotheciaceae, Sordariales, Sordariomycetes***)
Typification Details: Holotype K(M) 68738, On dung of *Elephas*
Reference: Petch (1925)

Sordaria citrina Petch, Ann. R. bot. Gdns Peradeniya 7(4): 301 (1922)/ IF 242785
Current Name: ***Cercophora citrina*** (Petch) N. Lundq., Symb. bot. upsal. 20(no. 1): 109 (1972) (New classification: ***Neoschizotheciaceae, Sordariales, Sordariomycetes***)
Typification Details: Holotype PDA 5481, On dung of *Elephas maximus indicus*
Reference: Petch (1925)

S. grisea Ces. Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 22 (1879)/ IF 147976
Typification Details: Beccari May 1865, on dung
Reference: Cesati (1879)

Sordaria punctiformis Ces., Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 23 (1879)/ IF 233051
Current Name: ***Saccobolus punctiformis*** (Ces.) Petch, Peradeniya Manual 6(1): 21 (1950) (New classification: ***Ascobolaceae, Pezizales, Pezizomycetes***)
Typification Details: Beccari, May 1865, On soil and dung of *Animalia*
Reference: Cesati (1879)

S. sclerogenia Fields & Grear Mycologia 58(4): 524 (1966)/ IF 339349
Typification Details: From soil
Reference: Petch (1950)

Trichosphaeriales M.E. Barr
Trichosphaeriaceae G. Winter
Trichosphaeria Fuckel
T. fasciculifera Petch, Ann. R. bot. Gdns Peradeniya 10(1): 134 (1926)/ IF 179422
Typification Details: On stems of *Lantana*
Reference: Petch (1926)

T. sparsibarba Petch, Ann. R. bot. Gdns Peradeniya 7(4): 300 (1922)/ IF 204136
Typification Details: Holotype PDA 5341, On dead *Bambusae*
Reference: Petch (1922)

Xylariales Nannf.
Amphisphaeriaceae G. Winter
Amphichaeta McAlpine[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Seimatosporium* Corda.
A. grevilleae Loos, Trans. Br. mycol. Soc. 33(1-2): 41 (1950)/ IF 292489
Current name: ***Seimatosporium grevilleae*** (Loos) Shoemaker, Can. J. Bot. 42: 416 (1964) (New classification: ***Sporocadaceae, Amphisphaeriales, Sordariomycetes)***
Typification Details: Loos, Sept. 1947; Figs 1-2 (loc. cit.), On *Grevillea robusta*
Reference: Loos (1950)

Cainiaceae J.C. Krug
Endocalyx Berk. & Broome
E. cinctus Petch, Ann. Bot., Lond. 22: 394 (1908)/ IF 233530
Typification Details: Holotype K(M) 174129, On wood of *Oncosperma*
Reference: Petch (1908)

E. psilostoma Berk. & Broome, J. Linn. Soc., Bot. 15(1): 85 (1876) [1877]/ IF 233331
Typification Details: Holotype K(M), Thwaites 1048: On dead sticks
Reference: Berkeley & Broome (1877)

E. thwaitesii Berk. & Broome, J. Linn. Soc., Bot. 15(1): 84 (1876) [1877]/ IF 194966
Typification Details: Holotype K(M), Thwaites 1048, On dead sticks
Reference: Berkeley & Broome (1877)

Diatrypaceae Nitschke
Diatrype Fr.
D. chlorosarca Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 123 (1873) [1875]/ IF 222825
Typification Details: Holotype K(M), Gardner 1068
Reference: Berkeley & Broome (1873)

D. irpex Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 124 (1873) [1875]/ IF 219480
Typification Details: Holotype K(M), Gardner 251, On wood
Reference: Berkeley & Broome (1873)

D. pithodes Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 124 (1873) [1875]/ IF 219882
Current name: ***Biscogniauxia pithodes*** (Berk. & Broome) Whalley & Læssøe, in Whalley, Laessøe & Kile, Mycol. Res. 94(2): 239 (1990) (New Classification: ***Graphostromataceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M) 32217, On dead wood
Reference: Berkeley & Broome (1873)

D. russodes Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 123 (1873) [1875]/ IF 223464
Current Name: ***Eutypella russodes*** (Berk. & Broome) Berl., Icon. fung. (Abellini) 3(3-4): 54 (1902)/ New classification: ***Diatrypaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 303, On bark
Reference: Berkeley & Broome (1902)

D. theloides Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 124 (1873) [1875]/ IF 232430
Typification Details: Holotype K(M), Gardner 543, On twigs
Reference: Berkeley & Broome (1873)

Eutypa Tul. & C. Tul.
E. conjuncta Petch, Ann. R. bot. Gdns Peradeniya 7(4): 305 (1922)/ IF 248206
Typification Details: Holotype PDA 5512
Reference: Petch (1922)

Peroneutypa Berl.
P. variabilis Petch, Ann. R. bot. Gdns Peradeniya 7(4): 306 (1922)/ IF 225094
Typification Details: Holotype PDA 5517, On dead stems
Reference: Petch (1922)

Graphostromataceae M.E. Barr, J.D. Rogers & Y.M. Ju
Nummularia Tul. & C. Tul.[#]
Notes: Index Fungorum (2023) regarded this genus as a synonym of *Biscogniauxia* Kuntze.
N. plana Petch, Ann. R. bot. Gdns Peradeniya 8: 166 (1924)/ IF 176353
Current Name: ***Biscogniauxia plana*** (Petch) Y.M. Ju & J.D. Rogers, Mycotaxon 66: 48 (1998) (New classification: ***Graphostromataceae, Xylariales, Sordariomycetes***)
Typification Details: On dead branch
Reference: Petch (1922)

Hyponectriaceae Petr.
Hyponectria Sacc.
H. embeliae Petch, Ann. R. bot. Gdns Peradeniya 6(3): 228 (1917)/ IF 209637
Current Name: ***Hyponectria embeliae*** Petch, Ann. R. bot. Gdns Peradeniya 6(3): 228 (1917) (New classification: ***Hyponectriaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype PDA 3107, On leaves of *Embelia viridiflora*
References: Petch (1917)

H. eugeniae Petch, Ann. R. bot. Gdns Peradeniya 10(1): 134 (1926)/ IF 209370
Current Name: ***Hyponectria eugeniae*** Petch, Ann. R. bot. Gdns Peradeniya 10(1): 134 (1926) (New classification: ***Hyponectriaceae, Xylariales, Sordariomycetes***)
Typification Details: On leaves of *Eugenia mabaeoides*
References: Petch (1926)

H. memecyli Petch, Ann. R. bot. Gdns Peradeniya 6(4): 328 (1917)/ IF 209065
Current Name: ***Plectosphaera memecyli*** (Petch) Arx & E. Müll., Beitr. Kryptfl. Schweiz 11(no. 1): 208 (1954) (New classification: ***Hyponectriaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype PDA, Thwaites 518, On *Memecylon umbellatum*
References: Petch (1917)

Micronectria Speg.
M. eugeniae Petch, Ann. R. bot. Gdns Peradeniya 7(2): 137 (1920)/ IF 184593
Typification Details: Holotype PDA 5986, On leaves of *Eugenia*
Reference: Petch (1920)

Physalospora Niessl
P. asbolae Berk. & Broome ex Cooke, Grevillea 20(no. 95): 82 (1892)/ IF 226361
Typification Details: Holotype K(M) 36229
Reference: Berkeley & Broome (1892)

P. cyperi Petch, Ann. R. bot. Gdns Peradeniya 7(4): 299 (1922)/ IF 227107
Typification Details: Holotype PDA 5649, On leaf of *Cyperus arenarius*
Reference: Petch (1922)

P. neglecta Petch, Ann. R. bot. Gdns Peradeniya 4(5): 304 (1909)/ IF 141880
Current Name: ***Desmotascus neglectus*** (Petch) Petch, Dis. Tea Bush: 207 (1923) (New classification: ***Botryosphaeriaceae, Botryosphaeriales, Dothideomycetes***)
Typification Details: Holotype K(M), Petch s.n., On living branches of *Thea*
Reference: Petch (1909)

Hypoxylaceae DC.
Hypoxylon Bull.
H. anthochroum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 122 (1873) [1875]/ IF 209615
Current Name: ***Hypoxylon anthochroum*** Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 122 (1873) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: Thwaites 160; Thwaites 269 Lectotype K(M) 121849 (Designated by Miller, Monogr. World spec. Hypoxylon: 1-158. 1961). Registration Identifier 596268, On dead wood
References: Berkeley & Broome (1873)

H. carneum Petch, Ann. R. bot. Gdns Peradeniya 8: 157 (1924)/ IF 207924
Current Name: ***Hypoxylon carneum*** Petch, Ann. R. bot. Gdns Peradeniya 8: 157 (1924) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: On bark of *Cinnamomum camphora*
Ex type: CBS 119310
References: Petch (1924)

H. ceramichroum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 120 (1873) [1875]/ IF 214693
Typification Details: Holotype K(M) 120352, On stem of *Smilax*
References: Berkeley & Broome (1873)

H. chalybaeum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 121 (1873) [1875]/ IF 204935
Current Name: ***Annulohypoxylon nitens*** (Ces.) Y.M. Ju, J.D. Rogers & H.M. Hsieh, Mycologia 97(4): 861 (2005) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M) 57341
References: Berkeley & Broome (1873)

H. chrysoconium Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 121 (1873) [1875]/ IF 204706
Current Name: ***Nemania chrysoconia*** (Berk. & Broome) Y.M. Ju & J.D. Rogers, Nova Hedwigia 74(1-2): 91 (2002) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 1080, On dead wood
References: Berkeley & Broome (1875)

H. coenopus var. apoda Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 120 (1873) [1875]/ IF 137071
Current Name: ***Xylaria apoda*** (Berk. & Broome) J.D. Rogers & Y.M. Ju, Mycotaxon 68: 369 (1998) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
References: Berkeley & Broome (1875)

H. congestum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 120 (1873) [1875]/ IF 212210
Typification Details: Holotype K(M) 197986, On dead wood
References: Berkeley & Broome (1873)

H. cupricolor Petch, Ann. R. bot. Gdns Peradeniya 8: 158 (1924)/ IF 213250
Current Name: ***Hypomontagnella monticulosa*** (Mont.) Sir, L. Wendt & C. Lamb., in Lambert, Wendt, Hladki, Stadler & Sir, Mycol. Progr. 18(1-2): 190 (2018) [2019] (New classification**:** ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: On dead branch
References: Petch (1924)

H. deciduum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 120 (1873) [1875]/ IF 213325
Current Name: ***Catabotrys deciduus*** (Berk. & Broome) Seaver & Waterston [as 'deciduum'], Mycologia 38(2): 184 (1946) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M) 35063
References: Berkeley & Broome (1873)

H. denudatum Petch, Ann. R. bot. Gdns Peradeniya 8: 153 (1924)/ IF 203316
Current Name: ***Annulohypoxylon urceolatum*** (Rehm) Y.M. Ju, J.D. Rogers & H.M. Hsieh, Mycologia 97(4): 861 (2005) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
References: Petch (1924)

H. discolor Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 123 (1873) [1875]/ IF 214464
Current Name: ***Xylaria discolor*** (Berk. & Broome) Y.M. Ju, H.M. Hsieh, J.D. Rogers & Jaklitsch, in Ju, Hsieh, Rogers, Fournier, Jaklitsch & Courtecuisse, Mycologia 104(3): 772 (2012) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: K(M), Gardner 310; K(M), Gardner 347, On sticks
References: Berkeley & Broome (1873)

H. distillatum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 121 (1873) [1875] / IF 214256
Current Name: ***Hypoxylon placentiforme*** Berk. & M.A. Curtis, in Berkeley, J. Linn. Soc., Bot. 10(no. 46): 383 (1868) [1869] (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 295, On dead wood
References: Berkeley & Broome (1873)

H. glebulosum Ces., Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 17 (1879) / IF 177236
Current Name: ***Xylaria glebulosa*** (Ces.) Y.M. Ju & J.D. Rogers, Mycotaxon 73: 405 (1999) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: Beccari, May 1863; Tab. III (loc. cit.)
References: Cesati (1879)

H. jaklitschii Sir & Kuhnert, in Kuhnert, Surup, Sir, Lambert, Fournier, Hyde, Hladki & Stadler, Fungal Diversity 71: 173 (2015) / IF 810265
Current Name: ***Hypoxylon jaklitschii*** Sir & Kuhnert, in Kuhnert, Surup, Sir, Lambert, Fournier, Hyde, Hladki & Stadler, Fungal Diversity 71: 173 (2015) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype MUCL, Jaklitsch JF13037, On wood of broad-leaved tree
Ex type: CBS 138916
References: Sir & Kuhnert (2015)

H. lycogaloides Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 120 (1873) [1875] / IF 161532
Current Name: ***Trichoderma lycogaloides*** (Berk. & Broome) Jaklitsch, Lechat & Voglmayr, Mycologia 106(1): 135 (2014) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M) 177253
References: Berk. & Broome (1873)

H. murcidum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 123 (1873) [1875]/ IF 178121
Current Name: ***Hypoxylon anthochroum*** Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 122 (1873) [1875] (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 1083, On dead wood
References: Berkeley & Broome (1873)

H. niphidium Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 122 (1873) [1875]/ IF 164772
Typification Details: Holotype K(M), Gardner 1089, On bark
References: Berkeley & Broome (1873)

H. olivaceum Petch, Ann. R. bot. Gdns Peradeniya 8: 153 (1924)/ IF 152172
Current Name: ***Annulohypoxylon urceolatum*** (Rehm) Y.M. Ju, J.D. Rogers & H.M. Hsieh, Mycologia 97(4): 861 (2005) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: On *Mangifera indica*
References: Petch (1924)

H. oodes Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 122 (1873) [1875] / IF 186486
Current Name: ***Hypoxylon lenormandii*** Berk. & M.A. Curtis [as 'lenormandi'], in Berkeley, J. Linn. Soc., Bot. 10(no. 46): 385 (1868) [1869] (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 1085, On dead wood
References: Berkeley & Broome (1873)

H. pelliculosum Petch, Ann. R. bot. Gdns Peradeniya 8: 155 (1924)/ IF 186965
Current Name: ***Hypoxylon pelliculosum*** Petch, Ann. R. bot. Gdns Peradeniya 8: 155 (1924) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: On wood
References: Petch (1924)

H. subgilvum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 120 (1873) [1875] / IF 215553
Current Name: ***Hypoxylon subgilvum*** Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 120 (1873) [1875] (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M) 124723
References: Berkeley & Broome (1873)

H. trugodes Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 122 (1873) [1875] /IF 212559
Current Name: ***Hypoxylon trugodes*** Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 122 (1873) [1875] (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M) 181784, Epitype LIP, Fournier JF13028 (Designated by Kuhnert, Fournier, Peršoh, Luangsa-ard & Stadler, Fungal Diversity 64(1): 197. 2013). Registration Identifier 59537
References: Berkeley & Broome (1873)

H. umbrinellum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 123 (1873) [1875]/ IF 223687
Typification Details: Holotype K(M), Gardner 1111, On dead wood, associated with *Byssiseda*
References: Berkeley & Broome (1873)

H. vividum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 122 (1873) [1875]/ IF 156660
Current Name: ***Hypoxylon haematostroma*** Mont., Annls Sci. Nat., Bot., sér. 2 17: 124 (1842) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 1086, On dead wood
References: Berkeley & Broome (1873)

Sphaeria Haller[#]
Notes: The genus *Sphaeria* was regarded as a synonym of *Hypoxylon* Bull. (*Hypoxylaceae*, *Xylariales*, *Sordariomycetes*) by Wendt *et al.* (2017). Currently, *Sphaeria* comprises over 4000 epithets in Index Fungorum (2023) but a large number of names have been transferred to other genera. Nevertheless, a large number of names are still maintained under *Sphaeria*. Hence, here, we list the taxa originally described as *Spaheria* from Sri Lanka pending further major revision in the future.

S. acanthigera Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 127 (1873) [1875]/IF 234125
Current Name: ***Cercophora acanthigera*** (Berk. & Broome) N. Lundq., Symb. bot. upsal. 20(no. 1): 86 (1972) (New classification: ***Neoschizotheciaceae, Sordariales, Sordariomycetes***)
Typification Details: Holotype K(M) 56584
Reference: Berkeley & Broome (1873)

S. agnocystis Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 128 (1873) [1875]/ IF 170897
Current Name: ***Amphisphaeria agnocystis*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 1: 722 (1882) (New classification: ***Amphisphaeriaceae, Amphisphaeriales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 649, On dead wood
Reference: Berkeley & Broome (1873)

S. albofulta Berk. & Broome [as 'albo-fulta'] J. Linn. Soc. Bot. 14(no. 74): 129 (1873) [1875]/ IF 173108
Typification Details: Holotype K(M) Gardner Dec. 1868
References: Berkeley & Broome (1873)

S. bihyalina Berk. & Broome J. Linn. Soc. Bot. 14(no. 74): 124 (1873) [1875]/ IF 243474
Typification Details: Holotype K(M) Gardner 560, On dead wood
References: Berkeley & Broome (1873)

S. bothrina Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 125 (1873) [1875]/ Fungorum Registration Identifier 146906
Current Name: ***Dematophora bothrina*** (Berk. & Broome) C. Lamb., Wittstein & M. Stadler, in Wittstein, Cordsmeier, Lambert, Wendt, Sir, Weber, Wurzler, Petrini & Stadler, Stud. Mycol. 96: 11 (2020) (New classification: ***Xylariaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M) 62781, On wood
Reference: Berkeley & Broome (1873)

Sphaeria broomeana Berk. [as 'broomeiana'], Hooker's J. Bot. Kew Gard. Misc. 6: 231 (1854)/ IF 153254
Current Name: ***Fracchiaea broomeana*** (Berk.) Petch [as 'broomeiana'], Ann. R. bot. Gdns Peradeniya 6(4): 333 (1917) (New classification: ***Nitschkiaceae, Coronophorales, Sordariomycetes***)
Typification Details: Holotype K(M) 195986, On dead wood
Reference: Berkeley (1854)

Sphaeria bunodes Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 125 (1873) [1875]/ IF 174159
Current Name: ***Dematophora bunodes*** (Berk. & Broome) C. Lamb., Wittstein & M. Stadler, in Wittstein, Cordsmeier, Lambert, Wendt, Sir, Weber, Wurzler, Petrini & Stadler, Stud. Mycol. 96: 14 (2020) (New classification: ***Xylariaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M) 62957, On dead wood
Reference: Berkeley & Broome (1873)

S. catervaria Berk. & Broome J. Linn. Soc. Bot. 14(no. 74): 127 (1873) [1875]/ IF 204162
Typification Details: Holotype K(M) Gardner 170, on dead wood
References: Berkeley & Broome (1873)

S. chionanthi Berk. & Broome J. Linn. Soc. Bot. 14(no. 74): 128 (1873) [1875]/ IF 215828
Typification Details: Holotype K(M) Gardner 518, On *Chionanthus zeylanicus*
References: Berkeley & Broome (1873)

S. chloronema Berk. & Broome J. Linn. Soc. Bot. 14(no. 74): 126 (1873) [1875]/ IF 211277
Typification Details: Holotype K(M) 56585
References: Berkeley & Broome (1873)

S. cirrhostoma Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 126 (1873) [1875]/ IF 176059
Current Name: ***Herpotrichia cirrhostoma*** (Berk. & Broome) Petch, Ann. R. bot. Gdns Peradeniya 5(4): 291 (1912) (New classification: ***Melanommataceae, Pleosporales, Dothideomycetes***)
Typification Details: Holotype K(M) 56593
Reference: Berkeley & Broome (1873)

S. cleidii Berk. & Broome [as 'cleidionii'], J. Linn. Soc., Bot. 14(no. 74): 129 (1873) [1875]/ IF 549537
Current Name: ***Mycosphaerella cleidii*** (Berk. & Broome) Aptroot [as 'cleidionii'], Mycosphaerella and its anamorphs: 2. Conspectus of Mycosphaerella: 64 (2006) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes***)
Typification Details: Holotype K(M), Gardner 414, On leaves of *Cleidion javanicum*
Reference: Berkeley & Broome (1873)

S. epixantha Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 129 (1873) [1875]/ IF 191145
Current Name: ***Hypoxylon epixanthum*** (Berk. & Broome) Petch, Ann. R. bot. Gdns Peradeniya 8: 161 (1924) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 1081, On rotten wood
Reference: Berkeley & Broome (1873)

S. escharoidea Berk. Ann. Mag. nat. Hist. Ser. 1 10: 385 (1843) [1842]/ IF 190353
Typification Details: Holotype K(M) 125994, in soil
Reference: Berkeley (1843)

S. eterio Berk. & Broome J. Linn. Soc. Bot. 14(no. 74): 129 (1873) [1875]/ IF 188343
Typification Details: Holotype K(M) 144047, on bark
References: Berkeley & Broome (1873)

S. griseotecta Berk. & Broome [as 'griseo-tecta'] J. Linn. Soc. Bot. 14(no. 74): 124 (1873) [1875]/ IF 190437
Typification Details: Holotype K(M) Gardner 1077, on dead wood
References: Berkeley & Broome (1873)

S. hemipsila Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 126 (1873) [1875]/ IF 192306
Current Name: ***Sporoschisma hemipsilum*** (Berk. & Broome) Zelski, A.N. Mill. & Shearer [as 'hemipsila'], in Zelski, Balto, Do, Raja, Miller & Shearer, IMA Fungus 5(2): 433 (2014) (New classification: ***Chaetosphaeriaceae, Chaetosphaeriales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 1078
Reference: Berkeley & Broome (1873)

S. hypoleuca Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 129 (1873) [1875]/ IF 172156
Current Name: ***Nemania chrysoconia*** (Berk. & Broome) Y.M. Ju & J.D. Rogers, Nova Hedwigia 74(1-2): 91 (2002) (New classification: ***Xylariaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 545, On bark
Reference: Berkeley & Broome (1873)

S. hystricula Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 125 (1873) [1875]/ IF 155747
Current Name: ***Fracchiaea hystricula*** (Berk. & Broome) Petch, Ann. R. bot. Gdns Peradeniya 5(4): 290 (1912) (New classification: ***Nitschkiaceae, Coronophorales, Sordariomycetes***)
Typification Details: K(M), Gardner 1074; K(M), Gardner 171, On bark
Reference: Berkeley & Broome (1873)

S. imitatrix Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 124 (1873) [1875]/ IF 166068
Current Name: ***Eriosphaeria imitatrix*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 1: 599 (1882) (New classification: ***Trichosphaeriaceae, Trichosphaeriales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 1076
Reference: Berkeley & Broome (1873)

S. janus Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 127 (1873) [1875]/ IF 200985
Typification Details: Holotype K(M), Gardner 170, On dead wood
References: Berkeley & Broome (1873)

S. lignyodes Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 128 (1873) [1875]/ IF 165724
Typification Details: Holotype K(M), Gardner 288, On decorticated wood
References: Berkeley & Broome (1873)

S. nesodes Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 129 (1873) [1875]/ IF 165488
Current Name: ***Leptosphaeria nesodes*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 2: 85 (1883) (New classification: ***Leptosphaeriaceae, Pleosporales, Dothideomycetes)***
Typification Details: Holotype K(M), Gardner 484, On leaves of *Hydrocotyle asiatica*
Reference: Berkeley & Broome (1873)

S. oxalidis Kirsch ex Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 130 (1873) [1875]/ IF 506975
Typification Details: Holotype K(M), Gardner 486, On *Oxalis corniculata*
References: Berkeley & Broome (1873)

S. pachythele Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 128 (1873) [1875]/ IF 216855
Current Name: ***Xenolophium pachythele (***Berk. & Broome) Huhndorf, Mycologia 85(3): 497 (1993) (New classification: ***Pleosporales*** **order** ***incertae sedis, Dothideomycetes***)
Typification Details: Holotype K(M), Gardner 577
Reference: Berkeley & Broome (1873)

S. pandanicola Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 129 (1873) [1875]/ IF 140860
Typification Details: Holotype K(M), Gardner 431, On leaves of *Pandanus odoratissimus*
References: Berkeley & Broome (1873)

S. penes Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 128 (1873) [1875]/ IF 249027
Typification Details: Holotype K(M), Gardner 304, On bark
References: Berkeley & Broome (1873)

S. perusta Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 130 (1873) [1875]
IF 142204
Typification Details: No. 1123
References: Berkeley & Broome (1873)

S. plicatula Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 128 (1873) [1875]/ IF 243978
Current Name: ***Botryosphaeria plicatula*** (Berk. & Broome) S. Ahmad, Monogr. Biol. Soc. Pakistan 8: 11 (1979) [1978] (New classification: ***Botryosphaeriaceae, Botryosphaeriales, Dothideomycetes***)
Typification Details: K(M), Gardner 39; K(M), Gardner 1069, On bark
Reference: Berkeley & Broome (1873)

S. regulina Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 126 (1873) [1875]/ IF 145273
Current Name: ***Trichosphaeria regulina*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 1: 454 (1882) (New classification: ***Trichosphaeriaceae, Trichosphaeriales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 1075
Reference: Berkeley & Broome (1873)

S. rhodosticta Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 126 (1873) [1875]/ IF 147936
Current Name: ***Herpotrichia rhodosticta*** (Berk. & Broome) Sacc., Syll. fung. (Abellini) 2: 213 (1883) (New classification: ***Melanommataceae, Pleosporales, Dothideomycetes***)
Typification Details: Holotype K(M), Gardner 1108, On decayed wood
Reference: Berkeley & Broome (1873)

S. rhypara Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 127 (1873) [1875]/ IF 238055
Typification Details: Holotype K(M) 62973, On wood
References: Berkeley & Broome (1873)

S. rhytismoides Corda, Icon. fung. (Prague) 4: 42 (1840)/ IF 447451
Typification Details: Helfer s.n., Myanmar
Reference: Corda (1840)

S. rottlerae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 130 (1873) [1875]/ IF 193953
Current Name: ***Phyllosticta rottlerae*** (Berk. & Broome) Petch, Ann. R. bot. Gdns Peradeniya 6(4): 343 (1917) (New classification: ***Phyllostictaceae, Botryosphaeriales, Dothideomycetes***)
Typification Details: Holotype K(M) 85349, On leaf of *Rottlera quadricocca*
Reference: Berkeley & Broome (1873)

S. tephrocoma Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 126 (1873) [1875]
Typification Details: Holotype K(M) 35062
References: Berkeley & Broome (1873)

S. tetradeniae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 126 (1873) [1875]/ IF 152315
Typification Details: not indicated, On *Tetradenia*
References: Berkeley & Broome (1873)

S. vesuvius Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 127 (1873) [1875]/ IF 236093
Current Name: ***Astrosphaeriella vesuvius*** (Berk. & Broome) D. Hawksw. & Boise, Sydowia 38: 122 (1986) [1985] (New classification: ***Astrosphaeriellaceae, Pleosporales, Dothideomycetes***)
Typification Details: Holotype K(M) 35059
Reference: Berkeley & Broome (1873)

S. xanthotricha Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 127 (1873) [1875]/ IF 234359
Current Name: ***Pseudotrichia xanthotricha*** (Berk. & Broome) Réblová, Czech Mycol. 50(2): 78 (1997) (New classification: ***Melanommataceae, Pleosporales, Dothideomycetes***)
Typification Details: Holotype K(M) 37410, On cuticle of monocotyledon
Reference: Berkeley & Broome (1873)

S. zeylanica Berk., London J. Bot. 6: 513 (1847)/ IF 143185
Typification Details: Holotype K(M) 156816
Reference: Berkeley (1847)

Microdochiaceae Hern.-Restr., Crous & J.Z. Groenew.
Microdochium Syd.
M. tripsaci D. Mulder & Arx, Sydowia 34: 32 (1981)/ IF 115788
Current Name: ***Ephelis tripsaci*** (D. Mulder & Arx) Hern.-Restr. & Crous, in Hernández-Restrepo, Groenewald & Crous, Persoonia 37: 62 (2015) [2016] (New Classification: ***Clavicipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype CBS 857.72, From leaves of *Tripsacum laxum*
Reference: Arx (1981)

Melogrammataceae G. Winter
Melogramma Fr.
M. cinnamomi Ces., Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 19 (1879)/ IF 167468
Current Name: ***Myrmaecium rubricosum*** (Fr.) Fuckel, Jb. nassau. Ver. Naturk. 23-24: 227 (1870) [1869-70] (New Classification: ***Valsariaceae, Valsariales, Dothideomycetes***)
Typification Details: Beccari s.n.; Tab. III (loc. cit.), On bark of *Cinnamomum*
Reference: Cesati (1879)

M. lobeliae Petch, Ann. R. bot. Gdns Peradeniya 7(1): 37 (1919)/ IF 269665
Typification Details: Holotype PDA, Thwaites 802, On dead stems of *Lobelia nicotianifolia*
Reference: Petch (1919)

Myelospermataceae K.D. Hyde & S.W. Wong
Myelosperma Syd. & P. Syd.
M. tumidum Syd. & P. Syd., Annls mycol. 13(1): 38 (1915)/ IF 162892
Typification Details: Petch 3369, On leaves of *Cocos nucifera*
Reference: Sydow & Sydow (1915)

Xylariaceae Tul. & C. Tul.
Anthostomella Sacc.
A. confluens Petch, Ann. R. bot. Gdns Peradeniya 6(1): 178 (1916)/ IF 175673
Typification Details: Thwaites 293, On petiole of Palmae
Reference: Petch (1916)

A. palmarum Petch, Ann. R. bot. Gdns Peradeniya 6(1): 178 (1916)/ IF 175673
Typification Details: Thwaites 293, On petiole of *Palmae*
Reference: Petch (1925)

Astrocystis Berk. & Broome
A. mirabilis Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 123 (1873) [1875]/ IF 233279
Typification Details: Holotype K(M) 64362, On dead bamboo stems
Reference: Berkeley & Broome (1873)

Kretzschmaria Fr.
K. sphaerocephala Petch, Ann. R. bot. Gdns Peradeniya 8: 138 (1924)/ IF 171965
Current Name: ***Rhopalostroma sphaerocephalum*** (Petch) D. Hawksw., Kew Bull. 31(3): 428 (1977) (New classification: ***Hypoxylaceae, Xylariales, Sordariomycetes***)
Typification Details: On dead branch of *Bombax malabaricum*
References: Petch (1924)

Penzigia Sacc.[#]
Notes: Kirk *et al.* (2013) and Wijayawardene *et al.* (2022b) did not list this generic name as a valid name.
P. microspora Petch, Ann. R. bot. Gdns Peradeniya 10(1): 137 (1926)/ IF 147810
Typification Details: On wood
Reference: Petch (1926)

P. poroniiformis Petch [as 'poroniaeformis'], Ann. R. bot. Gdns Peradeniya 8: 142 (1924)/ IF 517966
Typification Details: On bark
Reference: Petch (1924)

Rosellinia De Not.
R. albocincta Petch, Ann. R. bot. Gdns Peradeniya 7(4): 300 (1922)/ IF 199779
Typification Details: Holotype PDA 5579, On dead wood of *Amomum*
References: Petch (1922)

R. arcuate Petch, Ann. R. bot. Gdns Peradeniya 6(1): 175 (1916)/ IF 226644
Current name: ***Dematophora arcuata (***Petch) C. Lamb., Wittstein & M. Stadler, Stud. Mycol. 96: 11 (2020) (New classification: ***Xylariaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M), Thwaites 219
References: Petch 1916, Wittstein *et al.* (2020)

R. caudate Petch, Ann. R. bot. Gdns Peradeniya 10: 135 (1926)/ IF 219545
Typification Details: Holotype K(M) 79238, On dead *Cinnamomum camphora*
References: Petch (1926)

R. francisiae L.E. Petrini, Index Fungorum 25: 2 (2013) / IF 550206
Current name**:** ***Dematophora francisiae*** (L.E. Petrini) C. Lamb., Wittstein & M. Stadler, Stud. Mycol. 96: 14 (2020) (New classification: ***Xylariaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M), Berkeley & Broome (K 299), On wood
References: Petrini (2013), Wittstein *et al.* (2020)

R. immersa Petch, Ann. R. bot. Gdns Peradeniya 10(1): 136 (1926)/ IF 245475
Typification Details: Holotype K(M) 79234, On twig
References: Petch (1926)

R. obtuse Petch, Ann. R. bot. Gdns Peradeniya 10(1): 136 (1926)/ IF 235394
Typification Details: Holotype K(M) 79232, On dead twigs of *Cinnamomum camphora*
References: Petch (1926)

R. tenuistromicola Petch, Ann. R. bot. Gdns Peradeniya 10(1): 136 (1926)/ IF 165129
Typification Details Holotype K(M) 79233, On twig
References: Petch (1926)

Xylaria Hill ex Schrank
X. culleniae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 119 (1873) [1875]/ IF 179255
Typification Details: Holotype K(M) 144058, On capsules of *Cullenia excelsa*
Reference: Berkeley & Broome (1875)

X. exalbata Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 119 (1873) [1875]/ IF 235116
Typification Details: Holotype K(M) 144075, On wood
Reference: Berkeley & Broome (1875)

X. gardneri Berk., J. Linn. Soc., Bot. 14(no. 74): 118 (1873) [1875]/ IF 237056
Typification Details: K(M), Gardner 186; K(M), Gardner 114, On dead wood
Reference: Berkeley (1873)

X. haemorrhoidalis Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 117 (1873) [1875]/ IF 224410
Typification Details: Holotype K(M) 144077
Reference: Berkeley & Broome (1875)

X. hypoxylon var. mucronata Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 119 (1873) [1875]/ IF 138441
Current name: ***Xylaria hypoxylon*** (L.) Grev., Fl. Edin.: 355 (1824) (New classification: ***Xylariaceae, Xylariales, Sordariomycetes***)
Reference: Berkeley & Broome (1875)

X. petchii Lloyd, Mycol. Writ. (Cincinnati) 7(Letter 73): 1310 (1924)/ IF 274086
Reference: Lloyd (1924)

X. pyramidata Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 118 (1873) [1875]/ IF 181765
Current name: ***Podosordaria pyramidata*** (Berk. & Broome) P.M.D. Martin, Jl S. Afr. Bot. 36(2): 129 (1970) (New classification: ***Xylariaceae, Xylariales, Sordariomycetes***)
Typification Details: Holotype K(M) 144164
Reference: Berkeley & Broome (1875)

X. scopiformis var. elatior Ces., Atti Accad. Sci. fis. mat. Napoli 8(no. 3): 16 (1879)/ IF 537261
Current name: ***Xylaria scopiformis*** Mont. ex Berk. & Broome [as 'scopaeformis'], J. Linn. Soc., Bot. 14(no. 74): 119 (1875) [1873] (New classification: ***Xylariaceae, Xylariales, Sordariomycetes*)**
Typification Details: Beccari s.n.
Reference: Cesati (1879)

X. spathulata Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 118 (1873) [1875]/ IF 189649
Current name: ***Camarops spathulata*** (Berk. & Broome) Nannf., Svensk bot. Tidskr. 66(4): 369 (1972) (New classification: ***Boliniaceae, Boliniales, Sordariomycetes***)
Typification Details: Holotype K(M) 144167
Reference: Berkeley & Broome (1875)

X. thwaitesii Berk. & Cooke, Grevillea 12(no. 61): 1 (1883)/ IF 187869
Typification Details: Holotype K(M) 163351, On wood
Reference: Berkeley & Cooke (1883)

X. vagans Petch, Ann. R. bot. Gdns Peradeniya 6(1): 68 (1915)/ IF 189509
Typification Details: Holotype K(M) 144168, On leaves
Reference: Petch (1915)

Sordariomycetes* family *incertae sedis
Thyridiaceae J.Z. Yue & O.E. Erikss.
Thyridium Nitschke
T. flavum Petch, Ann. R. bot. Gdns Peradeniya 6(3): 226 (1917)/ IF 239356
Typification Details: Holotype PDA 4968, On dead branches of *Hevea brasiliensis*
Reference: Petch (1917)

Sordariomycetes* genera *incertae sedis
Rhopographella (Henn.) Sacc. & Trotter
R. ochlandrae Petch, Ann. R. bot. Gdns Peradeniya 6(3): 228 (1917)/ IF 167975
Typification Details: Holotype PDA 4801, On living leaves of *Ochlandra stridula*
References: Petch (1917)

Rhynchosphaeria (Sacc.) Berl.
R. sepulta Petch, Ann. R. bot. Gdns Peradeniya 10(1): 135 (1926)/ IF 155596
Typification Details: On stems of *Panax fruticosus*
References: Petch (1926)

Ascomycota* genera *incertae sedis
Ambrosiaemyces Trotter[#]
Notes: Wijayawardene *et al.* (2022b) did not list this genus but Kirk *et al.* (2013) accepted as a valid generic name.
A. zeylanicus Trotter, Annuar. Reale Ist. Super. Agric. Portici, ser. 3 6: 274 (1934)/ IF 282328
Typification Details: On auricula of *Xyleborinus* on branches of *Brownea grandiceps*
Reference: Trotter (1934)

Anthina Fr.[#]
Notes: Wijayawardene *et al.* (2022b) did not list this genus but Kirk *et al.* (2013) accepted as a valid generic name.
A. cinnabarina Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 97 (1873) [1875]/ IF 224593
Typification Details: Holotype K(M), Gardner 41, On part of plants
Reference: Berkeley & Broome (1873)

Arthrobotryum Ces.
A. glochidii Petch, Ann. R. bot. Gdns Peradeniya 6(3): 254 (1917)/ IF 142687
Current name: ***Phaeoisariopsis glochidii*** (Petch) M.B. Ellis, More Dematiaceous Hyphomycetes (Kew): 231 (1976) (New classification: ***Mycosphaerellaceae, Mycosphaerellales, Dothideomycetes)***
Typification Details: Holotype PDA 4434, On leaves of *Glochidion coriaceum*
Reference: Petch (1917)

A. infundibuliforme Petch, Ann. R. bot. Gdns Peradeniya 9: 328 (1925)/ IF 143027
Typification Details: On leaves of *Cinnamomum ovalifolium*
Reference: Petch (1925)

Artocreas Berk. & Broome[#]
Notes: Kirk *et al.* (2013) and Wijayawardene *et al.* (2022b) did not accept this generic name.
A. poroniiforme Berk. & Broome [as 'poroniaeforme'], J. Linn. Soc., Bot. 14(no. 74): 73 (1873) [1875]/ IF
Typification Details: anon. 309, On bark
Reference: Berkeley & Broome (1873)

Bactridium Kunze
B. clavatum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 90 (1873) [1875]/ IF 231189
Typification Details: Holotype K(M), Gardner 240, On dead wood
Reference: Berkeley & Broome (1873)

Blastotrichum Corda[#]
Notes: Kirk *et al.* (2013) and Wijayawardene *et al.* (2022b) did not accept this generic name.
B. aranearum Petch, Trans. Br. mycol. Soc. 19(3): 185 (1935) [1934]/ IF 250349
Typification Details: Petch s.n., On *Araneae*
Reference: Petch (1935)

Ceratophorum Sacc.
C. albiziae Petch [as 'albizziae'], Ann. R. bot. Gdns Peradeniya 6(3): 248 (1917)/ IF 529074
Current name: ***Pleiochaeta albiziae*** (Petch) S. Hughes [as 'albizziae'], Mycol. Pap. 36: 39 (1951) (New classification: ***Ascomycota*** **genera** ***incertae sedis***)
Typification Details: Holotype PDA 4359, On leaves of *Albizia moluccana*
Reference: Petch (1917)

Ceratosporium Schwein.
C. productum Petch, Ann. R. bot. Gdns Peradeniya 3(1): 9 (1906)/ IF 235000
Typification Details: not indicated, On dead branches of *Hevea brasiliensis*
Reference: Petch (1906)

Chaetopsis Grev.
C. graminicola Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 90 (1873) [1875]/ IF 205719
Current name: ***Lacellina graminicola*** (Berk. & Broome) Petch, Ann. R. bot. Gdns Peradeniya 9: 171 (1924) (New classification: ***Ascomycota*** **genera** ***incertae sedis)***
Typification Details: Holotype K(M), Gardner 505, On leaves of *Andropogon*
Reference: Berkeley & Broome (1873)

Cytosporella Sacc.
C. discoidea Petch, Ann. R. bot. Gdns Peradeniya 7(4): 312 (1922)/ IF 249553
Typification Details: Holotype PDA 5075, On dead branch of *Hevea brasiliensis*
Reference: Petch (1922)

Echinochondrium Samson & Aa
E. pulchrum Samson & Aa, Revue Mycol., Paris 39(2): 103 (1975)/ IF 313450
Typification Details: On dead leaf of *Cocos nucifera*
Reference: Samson & van der (1975)

Gymnosporium Corda[#]
Notes: Kirk *et al.* (2013) and Wijayawardene *et al.* (2022b) did not accept this generic name.
G. cinctum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 90 (1873) [1875]/ IF 151954
Typification Details: Holotype K(M), Gardner 1140
Reference: Berkeley & Broome (1873)

G. circumscissum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 90 (1873) [1875]/ IF 167719
Current Name: ***Apiospora arundinis*** (Corda) Pintos & P. Alvarado, Fungal Systematics and Evolution 7: 205 (2021)

(New Classification: ***Apiosporaceae, Sordariomycetes*** **order** ***incertae sedis***)
Typification Details: Holotype K(M), Gardner 1050
Reference: Berkeley & Broome (1873)

G. confusum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 90 (1873) [1875]/ IF 168040
Current Name: ***Melanconium confusum*** (Berk. & Broome) Petch, Ann. R. bot. Gdns Peradeniya 9(2): 166 (1924) (New Classification: ***Melanconidaceae, Diaporthales, Sordariomycetes***)
Reference: Berkeley & Broome (1873)

G. lineare Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 90 (1873) [1875]/ IF 177636
Current Name: ***Jamesdicksonia linearis*** (Berk. & Broome) Vánky, Mycotaxon 91: 259 (2005) (New Classification: ***Georgefischeriaceae, Georgefischeriales, Exobasidiomycetes***)
Typification Details: Holotype K(M), Gardner 506
Reference: Berkeley & Broome (1873)

Haematomyces Berk. & Broome[#]
Notes: Kirk *et al.* (2013) and Wijayawardene *et al.* (2022b) did not accept this generic name.
H. spadiceus Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 108 (1873) [1875]/ IF 245761
Typification Details: Holotype K(M), Gardner 59
Reference: Berkeley & Broome (1873)

Haplolepis Syd.
H. zeylanica Petr., Annls mycol. 27(5/6): 348 (1929)/ IF 282321
Typification Details: Petch 6405; Petch 6605
Reference: Petrak (1929)

Helicostilbe Höhn.[#]
Notes: Kirk *et al.* (2013) and Wijayawardene *et al.* (2022b) did not accept this generic name.
H. simplex Petch, Ann. R. bot. Gdns Peradeniya 7(4): 321 (1922)/ IF 239663
Current Name: ***Trochophora fasciculata*** (Berk. & M.A. Curtis) Goos [as 'fasciculatum'], Mycologia 78(5): 759 (1986) (New classification: ***Ascomycota*** **genera** ***incertae sedis***)
Typification Details: Holotype PDA 5263
Reference: Petch (1922)

Hormiactis Preuss
H. rosea Petch, Ann. R. bot. Gdns Peradeniya 10: 172 (1927)/ IF 276738
Typification Details: On leaf of *Hibiscus*
References: Petch (1927)

Langloisula Ellis & Everh.[#]
Notes: Kirk *et al.* (2008) regarded this generic name as a nom. conf. Hence, Kirk *et al.* (2013) did not accept it as a valid name.
L. zeylanica Petch, Ann. R. bot. Gdns Peradeniya 6(3): 242 (1917)/ On dead bark: Sri Lanka
Typification Details: Holotype PDA 4580, On dead bark
References: Petch (1917)

Leptostromella (Sacc.) Sacc.
L. swertiae Petch, Trans. Br. mycol. Soc. 27(3-4): 145 (1945) [1944]/ IF 287701
Typification Details: Petch, 23 Aug. 1927, On *Swertia zeylanica*
References: Petch (1945)

Leptothyrium Kunze
L. theae Petch, Ann. R. bot. Gdns Peradeniya 9: 325 (1925)/ IF 280176
Current Name: ***Diaporthe theae*** (Petch) Rossman & Udayanga, IMA Fungus 6(1): 150 (2015) (New classification:

Pleosporales* genera *incertae sedis, Dothideomycetes)
Typification Details: Holotype K(M) 187006, On seedlings of *Camellia theifera*
References: Petch (1925)

Monotospora Corda[#]
Notes: Kirk *et al.* (2008) regarded this genus as a doubtful genus.
M. fusigera Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 99 (1873) [1875]/ IF 243807
Current Name: ***Hydropisphaera fusigera*** (Berk. & Broome) Rossman, L. Lombard & Crous, Stud. Mycol. 80: 242 (2015) (New classification: ***Nectriaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M), Gardner 148/ On leaves of *Palmae*
Reference: Berkeley & Broome (1873)

M. oryzae Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 99 (1873) [1875]/ IF 236922
Current Name: ***Nigrospora oryzae*** (Berk. & Broome) Petch, J. Indian bot. Soc. 4: 24 (1924) (New classification: ***Sordariomycetes* genera *incertae sedis***)
Typification Details: Holotype K(M), Russell s.n., On leaves of *Oryza sativa*
Reference: Berkeley & Broome (1873)

Montoyella Castell. & Chalm.[#]
Notes: Kirk *et al.* (2008) regarded this genus as a doubtful genus.
M. bodinii Castell. & Chalm. [as 'bodini'], Manual of tropical medicine (London): 612 (1910)/ IF 114557
Typification Details: From *Homo sapiens*
Reference: Castellani & Chalmers (1910)

Muricularia Sacc.[#]
Notes: Kirk *et al.* (2008) regarded this genus as a doubtful genus.
M. calva Petch, Trans. Br. mycol. Soc. 10(3): 201 (1925) [1924]/ IF 217451
Typification Details: Petch, Dec. 1923, On *Fiorinia juniperi*, on *Juniperus bermudiana* Reference: Petch (1925)

Naemosphaerella Höhn.
N. epimyces Petch, Trans. Br. mycol. Soc. 16(1): 62 (1931)/ IF 192829
Typification Details: Petch, 26 Jun. 1927; Petch, 11 Mar. 1928, On stroma of *Aegerita webberi*, on *Psychotria thwaitesii*
Reference: Petch (1931)

Patellina Speg.[#]
Notes: According to the Index Fungorum (2023), this genus is a synonym of *Lemalis* Fr.
P. epimyces Petch, Trans. Br. mycol. Soc. 19(3): 182 (1935) [1934]/ IF 187291
Typification Details: Petch, May 1921, On Cercopoidea, on leaf of *Mangifera indica*
Reference: Petch (1935)

P. rosea Petch, Ann. R. bot. Gdns Peradeniya 6(3): 255 (1917)/ IF 192929
Typification Details: Holotype PDA 3264, On dead *Hevea brasiliensis*
Reference: Petch (1917)

Peltostromellina Bat. & A.F. Vital
P. atra Bat. & A.F. Vital, Revista Soc. Brazil agron. 8(1-4): 79 (1959)/ IF 335698
Typification Details: On leaves of *Artocarpus integrifolus*
Reference: Batista & Vital (1956)

Peltostromopsis Bat. & A.F. Vital
P. artocarpi Bat. & A.F. Vital, Revista Soc. Brazil agron. 13: 79 (1959)/ IF 335699
Typification Details: On leaves of *Artocarpus integrifolus*
Reference: Batista & Vital (1956)

Phaeodiscula Cub.
P. cudraniae Petch, Ann. R. bot. Gdns Peradeniya 7(4): 314 (1922)/ IF 179467
Typification Details: Holotype PDA 5081, On live leaf of *Cudrania javanensis*
Reference: Petch (1922)

Phaeodomus Höhn.
P. berkeleyi Abbas, B. Sutton, Ghaffar & Abbas [as 'berkeley'], Pakist. J. Bot. 36(1): 214 (2004)/ IF 484187
Typification Details: Holotype K(M) 237300, On leaves
Reference: Abbas *et al.* (2004)

Piptostomum Lév.
P. spilotum Berk. & Broome [as 'Piptostoma'], J. Linn. Soc., Bot. 14(no. 74): 131 (1873) / IF 630108
Typification Details: Holotype K(M), Gardner 348
References: Berkeley & Broome (1873)

Plenophysa Petch
P. adiposa Petch, Ann. R. bot. Gdns Peradeniya 9: 323 (1925)/ IF 234630
Typification Details: On leaves of *Sarcococca, Psychotria*, and of *Microtropis*
References: Petch (1925)

P. nitida Petch, Ann. R. bot. Gdns Peradeniya 9: 323 (1925)/ IF 234460
Typification Details: On leaves of *Borassus flabellifer*
References: Petch (1925)

Rhinotrichum Corda[#]
Notes: Kirk *et al.* (2008) listed this genus as a doubtful genus and Kirk *et al.* (2013) did not include it in without-prejudice list of generic names.
R. album Petch, Trans. Br. mycol. Soc. 11(3-4): 258 (1926)/ IF 213359
Typification Details: Petch, Mar. 1922, On *Lecanium hemisphaericum*
References: Petch (1926)

R. globiferum Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 101 (1873)/ IF 210908
Typification Details: Holotype K(M), Gardner 61, On bark
References: Berkeley & Broome (1873)

R. pallidum Berk. & Broome, J. Linn. Soc., Bot. 15(1): 85 (1876)/ IF 207457
Typification Details: Holotype K(M), Thwaites 1025, On dead plants
Reference: Berkeley & Broome (1877)

R. parvisporum Petch, Trans. Br. mycol. Soc. 16(4): 244 (1932)/ IF 207537
Current name: ***Engyodontium parvisporum*** (Petch) de Hoog, Persoonia 10(1): 53 (1978)/ IF 313622 (New classification: ***Cordycipitaceae, Hypocreales, Sordariomycetes***)
Typification Details: Holotype K(M) 227395, On *Aspidiotus* and *Lecanium* on *Hevea brasiliensis*
References: Petch (1932), Hoog (1978)

Septogloeum Sacc.
S. dumasiae Petch, Ann. R. bot. Gdns Peradeniya 7(4): 316 (1922)/ IF 244490
Typification Details: Holotype PDA 5982, On live leaf of *Dumasia villosa*
References: Petch (1922)

S. limoniae Petch, Ann. R. bot. Gdns Peradeniya 4(5): 306 (1909)/ IF 144137
Typification Details: Holotype K(M), Petch s.n., On leaves of *Limonia crenulata*
References: Petch (1909)

S. mappiae Petch Ann. R. bot. Gdns Peradeniya 6(3): 241 (1917)/ IF 143785
Typification Details: Holotype PDA 4730, on living leaves of *Mappia ovata*
Reference: Petch (1917)

Sirothecium P. Karst.
S. globosum Petch Ann. R. bot. Gdns Peradeniya 6(3): 235 (1917)/ IF 208492
Typification Details: Holotype PDA 4691, on dead stem of *Nicotiana tabacum*
Reference: Petch (1917)

Sphaeronaema Fr.
S. album Petch, Ann. R. bot. Gdns Peradeniya 3(1): 5 (1906)/ IF 230351
Typification Details: not indicated, On decaying fruit of *Hevea brasiliensis*
Reference: Petch (1906)

S. nigrum Petch, Ann. R. bot. Gdns Peradeniya 6(3): 235 (1917)/ IF 175151
Typification Details: Holotype PDA 2857, On roots of *Thea sinensis*
Reference: Petch (1917)

Spicaria Harting
S. velutiformis Petch, Trans. Br. mycol. Soc. 16(4): 238 (1932) [1931] IF 144831
Typification Details: Petch, Dec. 1923; Petch, May 1912; Petch, 1 Jan. 1928; Petch, 15 Jul. 1928, On *Araneae*
Reference: Petch (1932)

Spiropes Cif.
S. armatellae M.B. Ellis, Mycol. Pap. 125: 15 (1971)/ IF 323794
Typification Details: Holotype IMI 134405b, On colonies of *Armatella cinnamomicola*, on *Cinnamomum*
Reference: Ellis (1971)

Trichobotrys Penz. & Sacc.
T. effusus (Berk. & Broome) Petch [as 'effusa'], Ann. R. bot. Gdns Peradeniya 9: 169 (1924)/ IF 626983
Reference: Petch (1924)

T. trechisporus Petch [as 'trechispora'], Ann. R. bot. Gdns Peradeniya 6(3): 246 (1917)/ IF 626894
Typification Details: Holotype PDA 2924, On dead wood
Reference: Petch (1917)

Illegitimate and invalid names

In this section, we provide the illegitimate (Art. 53.1) and invalid names (Table 2). It would be essential to examine the type materials and if they are in good condition, the correction or validation of the names is required.

TABLE 2. Invalid and illegitimate names.

Species Name	Nomenclature Status	Typification Data
Bactridium album	Nom. illegit., Art. 53.1	
Cladosporium congestum Berk. & Broome	Nom. illegit., Art. 53.1	Typification: not indicated
Cladosporium versicolor	Nom. illegit., Art. 53.1	
Calonectria flavida	Nom. illegit., Art. 53.1	K(M), Thwaites 173c
Colletotrichum dracaenae	Nom. illegit., Art. 53.1	K(M) 125641
Colletotrichum ricini	Nom. illegit., Art. 53.1	
Fusarium uredinicola	Nom. illegit., Art. 53.1	Holotype PDA 4731

.....continued on the next page

TABLE 2. (Continued)

Species Name	Nomenclature Status	Typification Data
Fusidium pulvinatum	Nom. illegit., Art. 53.1	Holotype K(M), Gardner 166
Haematomyces carneus	Nom. illegit., Art. 53.1	Holotype PDA 5767
Hypoxylon punctatum	Nom. illegit., Art. 53.1	
Leptosphaeria smilacis	Nom. illegit., Art. 53.1	colln Chardón 539
Opegrapha hysterioides	Nom. illegit., Art. 53.1	
Ophionectria anomala	Nom. illegit., Art. 53.1	Petch, 29 Jul. 1928
Ophionectria uredinicola	Nom. illegit., Art. 53.1	Petch, 9 Aug. 1928
Pestalotia cinnamomi	Nom. illegit., Art. 53.1	
Peziza crenulata	Nom. illegit., Art. 53.1	Holotype K(M), Gardner 8
Peziza laeticolor	Nom. illegit., Art. 53.1	Holotype K(M), Gardner 579
Peziza verruculosa	Nom. illegit., Art. 53.1	
Phoma justiciae	Nom. illegit., Art. 53.1	Holotype PDA 5045
Phoma murrayae	Nom. illegit., Art. 53.1	Holotype PDA 4453
Puccinia hyalina	Nom. illegit., Art. 53.1	Petch, 23 Apr. 1915
Sordaria microspora	Nom. illegit., Art. 53.1	Beccari s.n.
Sordaria pilosa	Nom. illegit., Art. 53.1	Holotype PDA 5503
Sphaeronaema aurantiacum	Nom. illegit., Art. 53.1	Beccari s.n. 21
Sphaeria emergens	Nom. illegit., Art. 53.1	Holotype PDA 5503
Sphaeria nigrita	Nom. illegit., Art. 53.1	Holotype K(M) 37405
Sporidesmium polymorphum	Nom. illegit., Art. 53.1	
Verticillium niveum	Nom. illegit., Art. 53.1	Holotype PDA 5229
Dothidea guatteriae	Nom. inval., Art. 36.1(b) (Shenzhen)	Typification: K(M), anon. 9082
Sphaeria asbolae	Nom. inval., Art. 32.1(a) (Melbourne)	K(M), anon. 307
Spicaria violacea	Nom. illegit., Art. 53.1	Petch, 3 Dec. 1927

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References

Abbas, S.Q., Sutton, B.C., Ghaffar, A. & Abbas, A. (2004) Reassessment of *Sphaeropsis undulata* Berk. & Curt. *Pakistan Journal of Botany* 36 (1): 209–218.

Aptroot, A. (2012) A world key to the species of *Anthracothecium* and *Pyrenula*. *The Lichenologist* 44 (1): 5–53. https://doi.org/10.1017/S0024282911000624

Arx, J.A.V. (1981) Notes on *Microdochium* and *Idriella*. *Sydowia* 34: 30–38.

Arzanlou, M., Groenewald, J.Z., Gams, W., Braun, U. & Crous, P.W. (2007) Phylogenetic and morphotaxonomic revision of *Ramichloridium* and allied genera. *Studies in Mycology* 58: 57–93. https://doi.org/10.3114/sim.2007.58.03

Baltazar, J.M., Silveira, R.M.B.D & Rajchenberg, M. (2016) Type studies of J. Rick's corticioid *homobasidiomycetes* (*Agaricomycetes*,

Basidiomycota) housed in the Herbarium Anchieta (PACA). *Phytotaxa* 255 (2): 101–132. https://doi.org/10.11646/phytotaxa.255.2.1

Batista, A.C. & Vital, A.F. (1956) *Peltostromopsis* e *Peltostromellina* novos gêneros de fungos *Leptostromaceae* e *Phomaceae*. *Revista da Sociedade Brasileira de Agronomia* 8 (1–4): 77–82.

Berkeley, M.J. (1843) Notices of fungi in the Herbarium of the British Museum. *Annals and Magazine of Natural History* 10: 369–384. https://doi.org/10.1080/03745484309445244

Berkeley, M.J. (1847) Decades of fungi. Decade XV-XIX. Ceylon fungi. *London Journal of Botany* 6: 479–514.

Berkeley, M.J. (1854) Decades of fungi. Decades XLIX-XL. Indian fungi. *Hooker's Journal of Botany and Kew Garden Miscellany* 6: 225–235.

Berkeley, M.J. & Broome, C.E. (1870) On some species of the genus *Agaricus* from Ceylon. *Transactions of the Linnean Society* 27: 149–152. https://doi.org/10.1111/j.1096-3642.1870.tb00206.x

Berkeley, M.J. & Broome, C.E. (1871) The fungi of Ceylon (*Hymenomycetes*, from *Agaricus* to *Cantharellus*). *Botanical Journal of the Linnean Society* 11: 494–567.

Berkeley, M.J. & Broome, C.E. (1871) The Fungi of Ceylon (*Hymenomycetes*, from *Agaricus* to *Cantharellus*). *Botanical Journal of Linnean Society* 14: 29–140.

Berkeley, M.J. & Broome, C.E. (1873) Enumeration of the fungi of Ceylon. Part II. *Botanical Journal of the Linnean Society* 14 (73 & 74): 29–140.

Berkeley, M.J. & Broome, C.E. (1877) Supplement to the enumeration of fungi of Ceylon. *Botanical Journal of the Linnean Society* 15: 82–86. https://doi.org/10.1111/j.1095-8339.1876.tb00225.x

Bisby, G.R., Buller, A.H.R. & Dearness, J. (1929) *The fungi of Manitoba*. s.n., pp. 1–194.

Bond, T.E.T. (1947) Notes on Ceylon fungi and plant diseases. *Ceylon Journal of Science Biological Sciences* 12: 171–193.

Breuss, O. & Brunnbauer, W. (1997) Flechten aus Sri Lanka. *Annalen des Naturhistorischen Museums Wien* 99: 727–735.

Braun, U. (2013) (2210–2232) Proposals to conserve the teleomorph-typified name *Blumeria* against the anamorph-typified name *Oidium* and twenty-two teleomorph-typified powdery mildew species names against competing anamorph-typified names (Ascomycota: Erysiphaceae). *Taxon* 62 (6): 1328–1331.

Castellani, A. (1908) Tropical dermatomycoses. *Journal of Tropical Medicine and Hygiene* 11: 261–267.

Castellani, A. (1910) Tropical bronchomycosis. Observations on a new species of *Epidermophyton* found in tinea cruris. A new intestinal Spirillum. *Philippine Journal of Science Section B Medical Science* 5 (2): 197–210.

Castellani, A. (1912) Observations on the fungi found in tropical bronchomycosis. *The Lancet* 1 (1): 13–15. https://doi.org/10.1016/s0140-6736(00)51698-5

Castellani, A. & Chalmers, A.J. (1910) Manual of Tropical Medicine. *Baillière*, *Tindall and Cox.* https://doi.org/10.5962/bhl.title.84653

Castellani, A. & Chalmers, A.J. (1913) Manual of Tropical Medicine. *Baillière*, *Tindall and Cox.* https://doi.org/10.5962/bhl.title.84653

Castellani, A. & Chalmers, A.J. (1919) Manual of Tropical Medicine. *Baillière*, *Tindall and Cox.* https://doi.org/10.5962/bhl.title.84653

Cesati, V. (1879) Mycetum in itinere Borneensi lectorum a Cl. Od. Beccari. *Atti dell´Accademia di Scienze Fisiche e Matematiche Napoli* 8 (4): 1–8.

Cooke, M.C. (1885) Synopsis pyrenomycetum. *Grevillea* 13 (67): 61–72.

Cooke, M.C. (1887) Synopsis pyrenomycetum. *Grevillea* 15 (75): 81.

Cooke, M.C. (1888) New exotic fungi. *Grevillea* 17 (82): 42–43.

Cooke, M.C. (1893) Omitted diagnoses. *Grevillea* 21 (99): 76–76.

Coppins, B.J., Kashiwadani, H., Moon, K.H., Spribille, T. & Thor, G. (2021) The genera *Brianaria* (*Psoraceae*) and *Micarea* (*Pilocarpaceae*) in Japan, with reports on other interesting species in Asia. *The Lichenologist* 53 (1): 35–44. https://doi.org/10.1017/S0024282920000468

Döbbeler, P. (1978) Moosbewohnende Ascomyceten I. Die pyrenocarpen, den Gametophyten besiedelnden Arten. *Mitteilungen aus der Botanischen Staatssammlung München* 14: 1–360.

Dumont, K.P. & Korf, R.P. (1971) *Sclerotiniaceae* II: *Lambertella*. *Memoirs of the New York Botanical Garden* 22: 1–178.

Ertz, D., Christnach, C., Wedin, M. & Diederich, P. (2005) A world monograph of the genus *Plectocarpon* (*Roccellacreae*, *Arthoniales*). *Bibliotheca Lichenologica.* 91: 1–155.

Fitzpatrick, H.M. (1942) Revisionary studies in the *Coryneliaceae*. *Mycologia* 34: 464–514. https://doi.org/10.2307/3754988

Gadd, C.H. & Loos, C.A. (1948) The ambrosia fungus of *Xyleborus* fornicatus Eich. *Transactions of the British Mycological Society* 30: 13–188.
https://doi.org/10.1016/S0007-1536(47)80003-8

Gams, W. & Holubová-Jechová, V. (1976) *Chloridium* and some other *Dematiaceous Hyphomycetes* growing on decaying wood. *Studies in Mycology* 13: 1–99.

Gams, W., Stielow, B., Gräfenhan, T. & Schroers, H.J. (2019) The *Ascomycete* genus *Niesslia* and associated monocillium-like anamorphs. *Mycological Progress* 18 (1–2): 5–76.
https://doi.org/10.1007/s11557-018-1459-5

Giraldo, A., Gené, J., Sutton, D.A., Madrid, H., Hoog, G.S.D., Cano, J., Decock, C., Crous, P.W. & Guarro, J. (2015) Phylogeny of *Sarocladium* (*Hypocreales*). *Persoonia* 34: 10–24.
https://doi.org/10.3767/003158515X685364

Grove, W.B. (1921) Species placed by Saccardo in the genus *Phoma*. Part 3. *Bulletin of Miscellaneous Informations of the Royal Botanical Gardens Kew* 1921 (4): 136–157.
https://doi.org/10.2307/4107524

Gunatilleke, N., Pethiyagoda, R., Gunatilleke, S. (2008) Biodiversity of Sri Lanka. Journal of the National Science Foundation of Sri Lanka 36 Special Issue.

Hale, M.E. (1978) Studies on the lichen family *Thelotremataceae* 4. *Mycotaxon* 7 (2): 377–385.

Hale, M.E. (1981) A revision of the lichen family *Thelotremataceae* in Sri Lanka. *Bulletin of the British Museum for Natural History* 8 (3): 227–232.

Hansford, C.G. (1946) Contributions towards the fungus flora of Uganda VIII. New records. *Proceedings of the Linnean Society London* 157: 138–212.
https://doi.org/10.1111/j.1095-8312.1946.tb00424.x

Hansford, C.G. (1947) New or interesting tropical fungi. I. *Proceedings of the Linnean Society London* 158 (1): 28–50.
https://doi.org/10.1111/j.1095-8312.1947.tb00441.x

Hansford, C.G. (1955) Tropical fungi. V. New species and revisions [cont.]. *Sydowia* 9 (1–6): 1–88.

Hansford, C.G. (1957). Tropical fungi. VIII. *Sydowia* 11 (1–6): 44–69.

Hawksworth, D.L. & Boise, J.R. (1985) Some additional species of *Astrosphaeriella*, with a key to the members of the genus. *Sydowia* 38: 114–124.

Höhnel, F.V. (1909) Fragmente zur Mykologie (IX. Mitteilung, Nr. 407 bis 467). *Sitzungsberichte der Kaiserlichen Akademie der Wissenschaften Mathematisch-Naturwissenschaftliche Klasse* 118 (9): 1461–1552.

Höhnel, F.V. (1910) Fragmente zur Mykologie, X. Mitteilung (Nr. 468 bis 526). Sitzungsberichte der *Kaiserlichen* Akademie der Wissenschaften Math.-naturw. *Klasse Abt I* 119: 393–473.

Höhnel, F.V. (1910) Fragment zur Mykologie. XII. Mitteilung (Nr. 574 bis 641). Sitzungsberichte der Kaiserlichen Akademie der Wissenschaften Math.-naturw. *Klasse Abt I* 119: 877–958

Hoog, G.S.D. (1978) Notes on some fungicolous *hyphomycetes* and their relatives. *Persoonia* 10 (1): 33–81.

Hoog, G.S.D. (1985) Taxonomy of the *Dactylaria* complex, IV. *Dactylaria*, Neta, *Subulispora* and *Scolecobasidium*. *Studies in Mycology* 26: 1–60.

Houttyn, M. (1783) Handleiding tot de plant – en kruidkunde benevens eene uitvoerige beschrijving der boomen, planten, heesters, kruiden, varens, mossen, bolen grasplanten, volgens het zamenstel van C. *Linnaeus* 14: 585–698.

Hughes, S.J. (1993) *Meliolina* and its excluded species. *Mycological Papers* 166: 1–255.

Huhndorf, S.M. (1993) Neotropical *ascomycetes* 3. Reinstatement of the genus *Xenolophium* and two new species from French Guiana. *Mycologia* 85 (3): 490–502.
https://doi.org/10.1080/00275514.1993.12026299

Iwatsu, T., Nishimura, K. & Miyaji, M. (1984) *Exophiala castellanii* sp.nov. *Mycotaxon* 20 (2): 307–314.

Jayalal, U., Wolseley, P., Gueidan, C., Aptroot, A., Wijesundara, S. & Karunaratne, V. (2012) *Anzia mahaeliyensis* and *Anzia flavotenuis*, two new lichen species from Sri Lanka. *The Lichenologist* 44 (3): 381–389.
https://doi.org/10.1017/S0024282911000946

Jørgensen, P.M. (1973) Über einige Leptogium-Arten vom Mallotium-type. *Herzogia* 2 (4): 453–468.
https://doi.org/10.1127/herzogia/2/1973/453

Karunarathna, S.C., Mortimer, P.E., Xu, J. & Hyde, K.D. (2017) Overview of Research of Mushrooms in Sri Lanka. *Revista Fitotecnia Mexicana* 40 (4): 399–403.
https://doi.org/10.35196/rfm.2017.4.399-403

Kimbrough, J.W. (1970) A new species of *Iodophanus* from Ceylon. *Bulletin of the Torrey Botanical Club* 97: 377–379.
https://doi.org/10.2307/2483858

Kistenich, S.D., Bendiksby, M., Weerakoon, G. & Timdal, E. (2020). A revision of the genus Aciculopsora (Ramalinaceae) with the description of one new species and one new combination. *Plant and Fungal Systematics* 65 (1): 200–209.

Koch, J. (1982) Some lignicolous marine fungi from Sri Lanka. *Nordic Journal of Botany* 2 (2): 163–169. https://doi.org/10.1111/j.1756-1051.1982.tb01177.x

Korf, R.P. (1957) Two bulgarioid genera: *Galiella* and *Plectania*. *Mycologia* 49 (1): 107–111. https://doi.org/10.2307/3755734

Leighton, W.A. (1870) The lichens of Ceylon collected by G.H.K. Thwaites. *Transactions of the Linnaean Society of London* 27: 161–185.

Lloyd, C.G. (1924) Mycological Notes 71. *Mycological Writings* 7 (71): 1237–1268.

Lombard, L., Houbraken, J., Decock, C., Samson, R.A., Meijer, M., Réblová, M., Groenewald, J.Z. & Crous, P.W. (2016) Generic hyper-diversity in Stachybotriaceae. *Persoonia* 36: 156–246. https://doi.org/10.3767/003158516X691582

Loos, C.A. (1950) *Amphichaeta grevilleae n*. sp., on *Grevillea robusta* seedlings. *Transactions of the British Mycological Society* 33 (1–2): 40–42.

Loos, C.A. (1950) *Calonectria theae n*. sp. - The perfect stage of *Cercosporella theae* Petch. *Transactions of the British Mycological Society* 33 (1–2): 13–18.

Lücking, R., Hodkinson, B.P. & Leavitt, S.D. (2017) The 2016 classification of lichenized fungi in the Ascomycota and Basidiomycota–Approaching one thousand genera. The *Bryologist* 119 (4): 361–416. https://doi.org/10.1016/S0007-1536(50)80039-6

Macbride, T.H. (1926) A bit of Polynesian Mycology. *Mycologia* 18: 125–131. https://doi.org/10.1080/00275514.1926.12020499

Makhija, U. & Patwardhan, P.G. (1995) The lichen genus *Arthothelium* (family *Arthoniaceae*) in India. *Journal of the Hattori Botanical Laboratory* 78: 189–235. https://doi.org/10.18968/jhbl.78.0_189

Marin-Felix, Y., Hernández-Restrepo, M., Iturrieta-González, I., García, D., Gené, J., Groenewald, J.Z., Cai, L., Chen, Q., Quaedvlieg, W., Schumacher, R.K., Taylor, P.W.J., Ambers, C., Bonthond, G., Edwards, J., Krueger-Hadfield, S.A., Luangsa-ard, J.J., Morton, L., Moslemi, A., Sandoval-Denis, M., Tan, Y.P., Thangavel, R., Vaghefi, N., Cheewangkoon, R. & Crous, P.W. (2019) Genera of phytopathogenic fungi: GOPHY 3. *Studies in Mycology* 94: 1–124. https://doi.org/10.1016/j.simyco.2019.05.001

Massee, G. (1888) A monograph of the genus *Calostoma*, *Desv*. (Mitremyces, Nees). *Annals of Botany* 2 (5): 25–45. https://doi.org/10.1093/aob/os-2.1.25

Moberg, R. (1986) *Rolfidium*, a new lichen genus from Sri Lanka. *The Lichenologist* 18 (4): 305–307. https://doi.org/10.1017/S0024282986000488

Müller, J. (1884) *Lichenologische* Beiträge XIX. *Flora (Regensburg)* 67 (24): 460–468.

Müller, E. & Arx, J.A.V. (1962) Die Gattungen der didymosporen Pyrenomyceten. *Beiträge zur Kryptogamenflora der Schweiz* 11 (2): 1–922.

Nagarkar, M.B. & Hale, M.E. (1989) New species in the lichen family *Thelotremataceae* from Asia (*Ascomycotina*). *Mycotaxon* 35 (2): 437–447.

Nalim, F.A., Samuels, G.J., Wijesundera, R.L. & Geiser, D.M. (2011) New species from the *Fusarium solani* species complex derived from perithecia and soil in the Old World Tropics. *Mycologia* 103 (6): 1302–1330. https://doi.org/10.3852/10-307

Nylander, W. (1900) Lichenes Ceylonenses et Additamentum and Lichenes Japoniae. *Acta Societatis Scientiarum Fennicae* 26 (10): 1–33.

Orange, A., Wolseley, P., Karunaratne, V. & Bombuwala, K. (2001) Two leprarioid lichens new to Sri Lanka. *Bibliotheca Lichenologica* 78: 327–334.

Parnmen, S., Lücking, R. & Lumbsch, H.T. (2012) Phylogenetic classification at generic level in the absence of distinct phylogenetic patterns of phenotypical variation: a case study in *Graphidaceae* (Ascomycota). *Plos One* 7 (12): e51392, 1. https://doi.org/10.1371/journal.pone.0051392

Petch, T. (1906) Descriptions of new Ceylon fungi. *Annals of the Royal Botanic Gardens Peradeniya* 3 (1): 1–10.

Petch, T. (1908a) The *Phalloideae* of Ceylon. *Annals of the Royal Botanical Garden of Peradeniya* 4: 139–184.

Petch, T. (1908b) The genus Endocalyx *Berkeley* and *Broome*. *Annals of Botany* 22: 389–400.

Petch, T. (1909) New Ceylon fungi. *Annals of the Royal Botanic Gardens Peradeniya* 4: 299–307.

Petch, T. (1910) Revisions of Ceylon fungi (part II). *Annals of the Royal Botanical Garden of Peradeniya* 4: 373–444. https://doi.org/10.1016/s0007-1536(31)80013-0

Petch, T. (1913) Termite fungi: a resume. *Annals of the Royal Botanical Garden of Peradeniya* 5: 303341.
Petch, T. (1915a) The pseudosclerotia of *Lentinus* similis and *Lentinus* infundibuliformis. *Annals of the Royal Botanical Garden of Peradeniya* 6: 1–18.
Petch, T. (1915b) Horse-hair blights. *Annals of the Royal Botanical Garden of Peradeniya* 6: 43–68.
Petch, T. (1916) *Annals of the Royal Botanic Gardens Peradeniya.* 6 (1): 178
Petch, T. (1916) A preliminary list of Ceylon Polypori. *Annals of the Royal Botanic Gardens Peradeniya* 6 (2): 87–144.
Petch, T. (1917) Additions to Ceylon fungi. *Annals of the Royal Botanic Gardens Peradeniya* 6 (3): 195–256.
Petch, T. (1917) Revisions of Ceylon fungi V. *Annals of the Royal Botanic Gardens Peradeniya* 6 (5): 307–355.
Petch, T. (1917) Additions to Ceylon fungi. *Annals of the Royal Botanic Gardens Peradeniya* 6 (3): 195–256.
Petch, T. (1917) Revisions of Ceylon fungi V. *Annals of the Royal Botanic Gardens Peradeniya* 6 (5): 307–355.
Petch, T. (1919) Revisions of Ceylon Fungi (Part. VI). *Annals of the Royal Botanic Gardens Peradeniya* 7: 1–14. https://doi.org/10.1016/s0007-1536(31)80013-0
Petch, T. (1920). *Hypocreaceae Zeylanicae*. *Annals of the Royal Botanic Gardens Peradeniya* 7 (2): 85–138.
Petch, T. (1921) Studies in entomogenous fungi. II. The genera *Hypocrella* and *Aschersonia*. *Annals of the Royal Botanic Gardens Peradeniya* 7: 167–278. https://doi.org/10.1016/s0007-1536(21)80018-2
Petch, T. (1922) Additions to Ceylon fungi II. *Annals of the Royal Botanic Gardens Peradeniya* 7 (4): 279–322.
Petch, T. (1923) Parasites of scale insect fungi. *Transactions of the British Mycological Society* 8 (4): 207–212. https://doi.org/10.1016/s0007-1536(23)80026-2
Petch, T. (1923) The Diseases of the Tea Bush. *The diseases of the Tea bush* 220.
Petch, T. (1924) *Agaricaceae pleuropodes* Zeylanicae. *Annals of the Royal Botanic Gardens Peradeniya* 9 (2): 219–227.
Petch, T. (1924) Ceylon pink-spored Agarics. *Annals of the Royal Botanic Gardens Peradeniya* 9 (2): 201–216.
Petch, T. (1924) Thread blights. *Annals of the Royal Botanic Gardens Peradeniya* 9: 1–46.
Petch, T. (1924) *Xylariaceae* Zeylanicae. *Annals of the Royal Botanic Gardens Peradeniya* 8: 119–166.
Petch, T. (1924b) Revisions of Ceylon Fungi (Part. VII). *Annals of the Royal Botanic Gardens Peradeniya* 9: 119–181.
Petch, T. (1925) Additions to Ceylon fungi. III. *Annals of the Royal Botanic Gardens Peradeniya* 9 (3): 313–328.
Petch, T. (1926) Additions to the Ceylon fungi, IV. *Basidiomycetes*. *Annals of the Royal Botanic Gardens Peradeniya* 10 (1): 131–138.
Petch, T. (1926) Entomogenous fungi: additions and corrections. II. *Transactions of the British Mycological Society* 11 (3–4): 258–266. https://doi.org/10.1016/s0007-1536(26)80010-5
Petch, T. (1926a) Additions to Ceylon Fungi IV. *Annals of the Royal Botanic Gardens Peradeniya* 10: 131–138.
Petch, T. (1926b) *Rhacophyllus* B. & Br. *Transactions of the British Mycological Society* 11: 238–251. https://doi.org/10.1016/S0007-1536(26)80007-5
Petch, T. (1927) Revisions of Ceylon Fungi VIII. *Annals of the Royal Botanic Gardens Peradeniya* 10:161–180.
Petch, T. (1928) Tropical root disease fungi. *Transactions of the British Mycological Society* 13: 238–253. https://doi.org/10.1016/s0007-1536(28)80021-0
Petch, T. (1931) Notes on entomogenous fungi. *Transactions of the British Mycological Society* 16 (1): 55–75. https://doi.org/10.1016/s0007-1536(31)80006-3
Petch, T. (1932) A list of the entomogenous fungi of Great Britain. *Transactions of the British Mycological Society* 17 (3): 170–178. https://doi.org/10.1016/S0007-1536(32)80012-4
Petch, T. (1935). Notes on entomogenous fungi. *Transactions of the British Mycological Society* 19 (3): 161–194. https://doi.org/10.1016/S0007-1536(31)80006-3
Petch, T. (1944). Ceylon fungi, new and old. *Transactions of the British Mycological Society* 27: 137–147.
Petch, T. (1945) Ceylon fungi, old and new. *Transactions of the British Mycological Society* 28: 137–147. https://doi.org/10.1016/s0007-1536(45)80051-7
Petch, T. (1948) A revision of Ceylon Marasmii. *Transactions of the British Mycological Society* 3: 19–44. https://doi.org/10.1016/s0007-1536(47)80004-x
Petch, T. & Bisby, G.R. (1950) The Fungi of Ceylon. *Peradeniya Manual* 6: 111.
Petrini, L. (2013) Nomenclatural novelties. *Index Fungorum* 25: 1–6.
Punithalingam, E. (1974) Studies on *Sphaeropsidales* in culture. II. *Mycological Papers* 136: 1–63.
Roane, M.K., Griffin, G.J. & Elkins, J.R. (1986) Chestnut blight, other *Endothia* diseases, and the genus *Endothia*. 1–53.
Rossi, W. & Balazuc, J. (1977) *Laboulbéniales* parasites de myriapodes. *Revue de Mycologie* (*Paris*) 41: 52–535.
Rossman, A.Y., Adams, G.C., Cannon, P.F., Castlebury, L.A., Crous, P.W., Gryzenhout, M., Jaklitsch, W.M., Mejia, L.C., Stoykov, D., Udayanga, D. and Voglmayr, H. (2015) Recommendations of generic names in Diaporthales competing for protection or use. *IMA fungus* 6 (1): 145–154.

Saccardo, P.A. (1889) Discomyceteae et *Phymatosphaeriaceae*. *Sylloge Fungorum* 8: 1–1143.

Saccardo, P.A. & Trotter, A. (1913) Supplementum *Universale*, Pars IX. *Sylloge Fungorum* 22: 1–1612

Samson, R.A. & Aa, H.A.V.D. (1975) *Echinochondrium pulchrum* gen. et spec.nov., a new sclerotial *hyphomycete*. *Revue de Mycologie* (Paris) 39: 103–106.

Santamaría, S. (1996) Taxonomic notes on *Monoicomyces* with descriptions of two new species. *Mycological Research* 100 (10): 1179–1193.
https://doi.org/10.1016/S0953-7562(96)80178-X

Singh, K.P. & Awasthi, D.D. (1978) Two new species and two new combinations in *Graphidaceae*. *Bulletin of the Botanical Survey of India* 20: 136–139.
https://doi.org/10.20324/nelumbo/v20/1978/75640

Sriskantha, A. & Sivanesan, A. (1980). A new *Pseudocercospora* from Sri Lanka. *Transactions of the British Mycological Society* 74 (2): 431–434.
https://doi.org/10.1016/S0007-1536(80)80178-1

Stevens, F.L. (1917). Porto Rican fungi, old and new. *Transactions of the Illinois Academy of Science* 10: 162–218.

Stirton, J. (1877) Descriptions of recently discovered lichens. *Proceedings of the Philosophical Society of Glasgow* 10: 156–164.

Sung, G.H., Hywel-Jones, N.L., Sung, J.M., Luangsa-ard, J.J., Shrestha, B. & Spatafora, J.W. (2007) Phylogenetic classification of *Cordyceps* and the clavicipitaceous fungi. *Studies in Mycology* 57: 5–59.
https://doi.org/10.3114/sim.2007.57.01

Sydow, H. (1923) Novae fungorum species - XVIII. *Annales Mycologici* 21 (3–4): 342–344.

Sydow, H. & Sydow, P. (1915) Novae fungorum species. *Annales Mycologici* 13 (1): 35–43.

Tehler, A. (1985) Three species of *Schismatomma. The Lichenologist* 17 (2): 205–212.
https://doi.org/10.1017/S002428298500024X

Thaxter, R. (1912) Preliminary descriptions of new species of *Rickia* and *Trenomyces*. *Proceedings of the American Academy of Arts and Sciences* 48: 363–386.
https://doi.org/10.2307/20022836

Thaxter, R. (1899) Preliminary diagnoses of new species of *Laboulbeniaceae* I. *Proceedings of the American Academy of Arts and Sciences* 35 (9): 151–209.
https://doi.org/10.2307/20021736

Thaxter, R. (1915) New Indo-Malayan *Laboulbeniales*. *Proceedings of the American Academy of Arts and Sciences* 51: 1–51.
https://doi.org/10.2307/20025560

Thaxter, R. (1926) Contribution towards a monograph of the *Laboulbeniaceae*. Part IV. *Memoirs of the American Academy of Arts and Sciences* 15: 427–580.
https://doi.org/10.2307/25058132

Thaxter, R. (1931) Contribution towards a monograph of the *Laboulbeniaceae*. Part V. *Memoirs of the American Academy of Arts and Sciences* 16: 1–435.
https://doi.org/10.2307/25058136

Theissen, F. & Sydow, H. (1915) Die Dothideales. Kritisch-systematische Originaluntersuchungen. *Annales Mycologici* 13 (3–4): 147–746.

Trotter. (1934) *Annuar. Reale Ist. Super. Agric. Portici, ser* 36: 274.

Upreti, D.K. & Singh, A. (1988) Revision of the lichen genus *Pyrenula* from Sri Lanka. *Geophytology* 18 (1): 67–77.

Upreti, D.K. & Singh, A. (1988) The lichen genus *Parmentaria* from India subcontinent. *Candollea* 43 (1): 109–121

Vainio, E.A. (1909) Lichenes. *Botanisk Tidsskrift* 29: 104–152.

Videira, S.I., Groenewald, J.Z., Nakashima, C., Braun, U., Barreto, R.W., de Wit, P.J. & Crous, P.W. (2017) Mycosphaerellaceae–chaos or clarity? *Studies in Mycology* 87:257–421.
https://doi.org/10.1016/j.simyco.2017.09.003

Voglmayr, H., Jaklitsch, W.M. (2014) Stilbosporaceae resurrected: generic reclassification and speciation. *Persoonia* 33: 61–82.
https://doi.org/10.3767/003158514x684212

Weerakoon, G. & Aptroot, A. (2013) Some new lichen species from Sri Lanka, with a key to the genus *Heterodermia* in Sri Lanka. *Cryptogamie Mycologie* 34 (4): 321–328.
https://doi.org/10.7872/crym.v34.iss4.2013.321

Weerakoon, G. & Aptroot, A. (2014) Over 200 new lichen records from Sri Lanka, with three new species to science. *Cryptogamie Mycologie* 35 (1): 51–62.
https://doi.org/10.7872/crym.v35.iss1.2014.51

Weerakoon, G. & Aptroot, A. (2016) Nine new lichen species and 64 new records from Sri Lanka. *Phytotaxa* 280 (2): 152–162.

https://doi.org/10.11646/phytotaxa.280.2.5

Weerakoon, G., Aptroot, A., Lücking, R., Arachchige, O. & Wijesundara, S. (2019) *Graphis* and *Allographa* (lichenized *Ascomycota*: *Graphidaceae*) in Sri Lanka, with six new species and a biogeographical comparison investigating a potential signature of the 'biotic ferry' species interchange. *The Lichenologist* 51 (6): 515–559.
https://doi.org/10.1017/S0024282919000392

Weerakoon, G., Wolseley, P.A., Arachchige, O., Cáceres, M.E.S., Jayalal, U. & Aptroot, A. (2016) Eight new lichen species and 88 new records from Sri Lanka. *The Bryologist* 119 (2): 131–142.
https://doi.org/10.1639/0007-2745-119.2.131

Weerakoon, G., Lücking, R. & Lumbsch, H.T. (2014) Thirteen new species of *Graphidaceae* (lichenized *Ascomycota*: *Ostropales*) from Sri Lanka*. Phytotaxa.* 189: 331–347.
http://dx.doi.org/10.11646/phytotaxa.189.1.24

Weerakoon, G., Jayalal, U., Wijesundara, S., Karunaratne, V. & Lücking, R. (2015) Six new *Graphidaceae* (lichenized *Ascomycota*: *Ostropales*) from Horton Plains National Park, Sri Lanka. *Nova Hedwigia* 101 (1–2): 77–88.
https://doi.org/10.1127/nova_hedwigia/2015/0241

Wendt, L., Sir, E.B., Kuhnert, E., Heitkämper, S., Lambert, C., Hladki, A.I., Romero, A.I., Luangsa-ard, J.J., Srikitikulchai, P., Peršoh, D. & Stadler, M. (2018) Resurrection and emendation of the *Hypoxylaceae*, recognised from a multigene phylogeny of the *Xylariales*. *Mycological Progress* 17: 115–154.
https://doi.org/10.1007/s11557-017-1311-3

Willis, J.C. (1901) *Annals of the Royal Botanic Gardens*, *Peradeniya*. 1: 9–27.

Wijeyaratne, S.C., Lücking, R. & Lumbsch, H.T. (2012) Three new crustose lichen species from Sri Lanka. *Nova Hedwigia* 94 (3–4): 367–372.
https://doi.org/10.1127/0029-5035/2012/0008

Wittstein, K., Cordsmeier, A., Lambert, C., Wendt, L., Sir, E.B., Weber, J., Wurzler, N., Petrini, L.E. & Stadler, M. (2020) Identification of *Rosellinia* species as producers of cyclodepsipeptide PF1022 A and resurrection of the genus *Dematophora* as inferred from polythetic taxonomy. *Studies in Mycology* 96: 1–16.
https://doi.org/10.1016/j.simyco.2020.01.001

Wijayawardene, N.N., Rajakaruna, S., Dai, D.Q., Jayasekara, S., Warnakula, L., Ariyawansa, K.G.S.U., Fernando, E.Y., Jayasekera, P., Karunarathna, S.C., Singhalage, D. and Ukuwela, K. (2022a) Necessity of a national fungarium and a culture collection for fungi in Sri Lanka. *Chiang Mai Jounal of Science* 49 (2): 248–271.
https://doi.org/10.12982/CMJS.2022.027

Wijayawardene, N.N., Hyde, K.D., Dai, D.Q., Sanchez-Garcia, M., Goto, B.T., Saxena, R.K., Erdogdu, M., Selçuk, F., Rajeshkumar, K.C., Aptroot, A., Błaszkowski, J., Boonyuen, N., da Silva, G.A., de Souza, F.A., Dong, W., Ertz, D., Haelewaters, D., Jones, E.B.G., Karunarathna, S.C., Kirk, P.M., Kukwa, M., Kumla, J., Leontyev, D.V., Lumbsch, H.T., Maharachchikumbura, S.S.N., Marguno, F., Martínez-Rodríguez, P., Mešić, A., Monteiro, J.S., Oehl, F., Pawłowska, J., Pem, D., Pfliegler, W.P., Phillips, A.J.L., Pošta, A., He, M.Q., Li, J.X., Raza, M., Sruthi, O.P., Suetrong, S., Suwannarach, N., Tedersoo, L., Thiyagaraja, V., Tibpromma, S., Tkalčec, Z., Tokarev, Y.S., Wanasinghe, D.N., Wijesundara, D.S.A., Wimalaseana, S.D.M.K., Madrid, H., Zhang, G.Q., Gao, Y., Sánchez-Castro., Tang, L.Z., Stadler, M., Yurkov, A. & Thines, M. (2022b) Outline of Fungi and fungus-like taxa–2021. *Mycosphere* 13 (1): 53–453.
https://doi.org/10.5943/mycosphere/13/1/2

Wijayawardene, N.N., Phillips, A.J., Pereira, D.S., Dai, D.Q., Aptroot, A., Monteiro, J.S., Druzhinina, I.S., Cai, F., Fan, X., Selbmann, L. & Coleine, C. (2022c) Forecasting the number of species of asexually reproducing fungi (*Ascomycota* and *Basidiomycota*). *Fungal Diversity* 114 (1): 463–490.
https://doi.org/10.1007/s13225-022-00500-5