**Fungalpedia -Note 17** [**Embarria**](http://www.indexfungorum.org/Names/Names.asp?strGenus=Embarria)

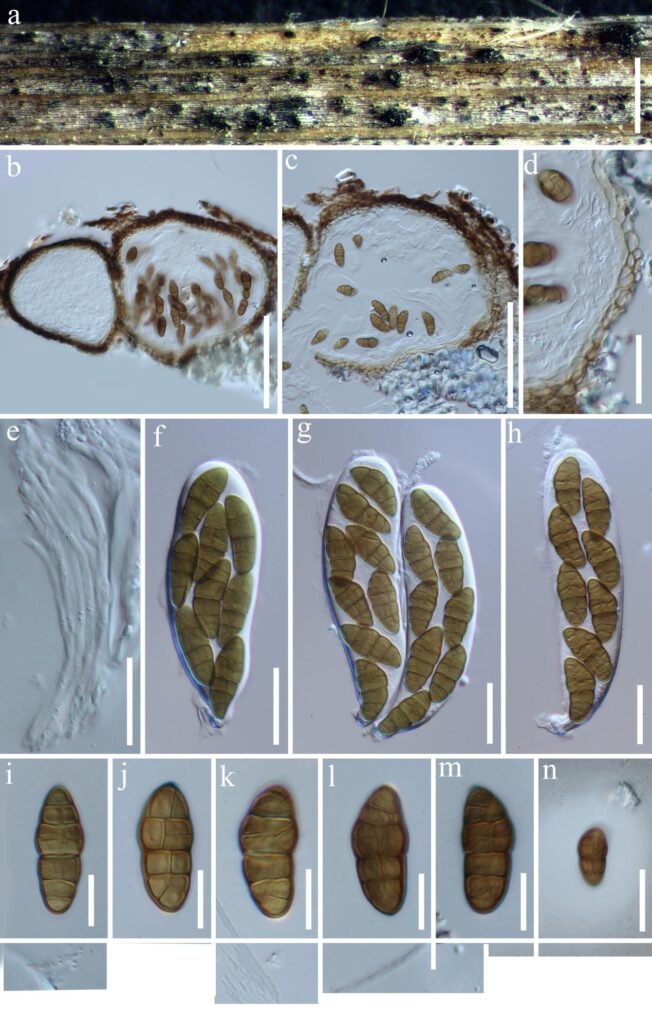
[**Embarria**](http://www.indexfungorum.org/Names/Names.asp?strGenus=Embarria) Wanas., Camporesi & K.D. Hyde

Index Fungorum number: [IF554169](http://www.indexfungorum.org/names/NamesRecord.asp?RecordID=554169); Facesoffungi number: [FOF08331](https://www.facesoffungi.org/embarria/); Fig. 1

[*Embarria*](http://www.indexfungorum.org/Names/Names.asp?strGenus=Embarria) was introduced in [*Phaeosphaeriaceae*](https://www.facesoffungi.org/phaeosphaeriaceae/) (Pleosporales, [*Dothideomycetes*](https://www.facesoffungi.org/dothideomycetes/)) by Wanasinghe et al. ([2018](https://link.springer.com/content/pdf/10.1007/s13225-018-0395-7.pdf)) to accommodate a new combination, E. clematidis (≡ [*Allophaeosphaeria clematidis*](http://www.indexfungorum.org/Names/NamesRecord.asp?RecordID=551408)) based on multi-gene phylogenetic analyses of a combined LSU, SSU, ITS and tef sequence data. The type species [*Embarria clematidis*](http://www.indexfungorum.org/Names/NamesRecord.asp?RecordID=554231), was reported as a saprobe in Italy from dead and hanging branches of Clematis vitalba (Ranunculaceae) ([Ariyawansa et al. 2015](https://link.springer.com/content/pdf/10.1007/s13225-015-0355-4.pdf)) and recollected from dead aerial stems of Agrostis stolonifera L. (Poaceae) ([Wanasinghe et al. 2018](https://link.springer.com/content/pdf/10.1007/s13225-018-0395-7.pdf)). [*Embarria*](http://www.indexfungorum.org/Names/Names.asp?strGenus=Embarria) is known only from its sexual state and is characterized by coriaceous, ostiolate ascomata, bitunicate, fissitunicate asci with a minute ocular chamber, and ellipsoidal to fusoid, asymmetrical, muriform ascospores with sheaths ([Ariyawansa et al. 2015](https://link.springer.com/content/pdf/10.1007/s13225-015-0355-4.pdf), [Wanasinghe et al. 2018](https://link.springer.com/content/pdf/10.1007/s13225-018-0395-7.pdf)). [*Embarria*](http://www.indexfungorum.org/Names/Names.asp?strGenus=Embarria) is morphologically similar to [*Dematiopleospora*](https://www.facesoffungi.org/dematiopleospora/) in terms of asci and ascospores, however, it differs from the latter by having distinct ascomata. Brown setae are present on the ostioles in [*Dematiopleospora*](https://www.facesoffungi.org/dematiopleospora/) while the ascomata of [*Embarria*](http://www.indexfungorum.org/Names/Names.asp?strGenus=Embarria) lack seta ([Wanasinghe et al. 2018](https://link.springer.com/content/pdf/10.1007/s13225-018-0395-7.pdf)).

**Type species**: [*Embarria clematidis*](http://www.indexfungorum.org/Names/NamesRecord.asp?RecordID=554231) (Wanas., Camporesi, E.B.G. Jones & K.D. Hyde) Wanas. & K.D. Hyde

**Basionym**: [*Allophaeosphaeria clematidis*](http://www.indexfungorum.org/Names/NamesRecord.asp?RecordID=551408) Wanas., Camporesi, E.B.G. Jones & K.D. Hyde



**Fig 1**. Embarria clematidis (MFLU 16-0212). a. Ascomata on host substrate. b, c Section of ascomata. d. Peridium. e. Hamathecium. f–h. Asci. i–n. Ascospores (note the sheath stained with Indian Ink in n). Scale bars: a = 500 μm, b, c = 100 μm, d, i–m = 10 μm, e–h, n = 20 μm. Photo credits: Dhanushka N. Wanasinghe.

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