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| --- | --- | --- | --- | --- | --- | --- |
| Calibration | | Evidence | Age (Ma) | Geological Time | Prior distribution and settings | References |
| A | Crown of family *Parmeliaceae* | *Anzia electra* Rikkinen & Poinar is a lichenized fungus that was found in Baltic amber | 55–35 | Early Oligocene to Late Eocene | Exponential (mean= 45, offset= 40; initial: 43) | Rikkinen and Poinar 2002; Lücking and Nelsen 2018 |
| B | *Cyphelium-Calicium* clade | *Calicium* sp. fossil |  |  | Exponential (mean= 40, offset= 35; initial: 37) | Rikkinen 2003; Pérez-Ortega et al. 2016 |
| C | Crown of class *Coniocybomycetes* | *Chaenotheca* sp. fossil from Baltic amber |  |  | Exponential (mean= 98.9, offset= 35; initial: 70) | Rikkinen 2003; Pérez-Ortega et al. 2016 |
| D | Crown of family *Aspergillaceae* | *Aspergillus collembolorum* Dörfelt & A.R. Schmidt was found overgrowing a springtail (suborder Entomobryomorpha) in Baltic amber |  |  | Exponential (mean= 40, offset= 35; initial: 37) | Dörfelt and Schmidt 2005; Lutzoni et al. 2018; Samarakoon et al. 2019 |
| E | Common ancestor of *Capnodiales* | *Metacapnodium succinum* (Dörfelt, A.R. Schmidt & J. Wunderl.) Rikkinen, Dörfelt, A.R.  Schmidt & J. Wunderl. | ~100 (minimum age of 100 Mya for the crown age of  *Capnodiales*) |  | truncated normal distribution  mean = 100, standard deviation = 150, confidence interval  = 400; truncated upper = infinit; lower: 100 | Schmidt et al. 2014; Samarakoon et al. 2019 |
| F | Crown of *Pezizomycotina* | *Paleopyrenomycites devonicus* fossil |  |  | Exponential (mean= 67.8, offset= 400; initial: 400) | Taylor et al. 2005; Prieto and Wedin 2013; Beimforde et al. 2014; Pérez-Ortega et al. 2016; Samarakoon et al. 2019 |

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