

Outlineoffungi.org - Note 111, *Columnomyces*

Columnomyces R.K. Benj.

The genus comprises four species. [Perreau et al. \(2021\)](#) described new three species, including a fossil representative, *C. electri*, from a cholevine beetle (*Proptomaphagus alleni*) embedded in Dominican amber. Thus far, only two fossil species of *Laboulbeniales* are known, *Columnomyces electri* and *Stigmatomyces succini* from a diopsid fly in Bitterfeld amber ([Rossi et al. 2005](#)) (D. Haelewaters).

Reference

- Perreau M, Haelewaters D, Tafforeau P. 2021 – A parasitic coevolution since the Miocene revealed by propagation phase-contrast synchrotron X-ray microtomography and the study of natural history collections. *Scientific Reports* 11: 2672. [Doi 10.1038/s41598-020-79481-x](https://doi.org/10.1038/s41598-020-79481-x)
- Rossi W, Kotrba M, Triebel D. 2005 – A new species of *Stigmatomyces* from Baltic amber, the first fossil record of *Laboulbeniomycetes*. *Mycological Research* 109, 271–274. [Doi 10.1017/S0953756204001819](https://doi.org/10.1017/S0953756204001819)