

## Outlineoffungi.org - Note 438, [Pyrrhulomyces](#)

[Pyrrhulomyces](#) E.J. Tian & Matheny

The new genus [Pyrrhulomyces](#) was introduced by [Tian & Matheny \(2021\)](#) to accommodate *P. astragalina* and *P. amariceps*. [Pyrrhulomyces](#) is distinguished from other genera of *Strophariaceae* by the blackening basidiomata with a bitter taste, smooth basidiospores without a germ pore under light microscopy, presence of pleurochrysocystidia, an ixocutis, rugulose spore ornamentation under the scanning electron microscope (SEM), and association with late stages of conifer wood decay ([Tian & Matheny 2021](#)) (M. Erdođdu).

### Reference

Tian EJ, Matheny PM. 2021 – A phylogenetic assessment of *Pholiota* and the new genus *Pyrrhulomyces*. *Mycologia* 113, 146–167. [Doi 10.1080/00275514.2020.1816067](https://doi.org/10.1080/00275514.2020.1816067)