

## Outlineoffungi.org - Note 45, [Aridoplaca](#)

[Aridoplaca](#) Wilk et al.

The monospecific genus [Aridoplaca](#) was described by [Wilk et al. \(2021\)](#) for the squamulose species *A. peltata*. [Aridoplaca peltata](#) is characterized by an orange, squamulose-peltate thallus and red, crowded apothecia ± immersed in the thallus. The thalline cortex, parathecium, and hypothecium are paraplectenchymatous. The algal layer is discontinuous, consisting of distinct groups of algae. The ascospores are ellipsoid, medium-sized with medium-thick septa. Pycnidia are abundant and completely immersed ([Wilk et al. 2021](#)) (M. Erdoğan).

### Reference

Wilk K, Pabijan M, Saługa M, Gaya E, Lücking R. 2021 – Phylogenetic revision of South American *Teloschistaceae* (lichenized *Ascomycota*, *Teloschistales*) reveals three new genera and species. *Mycologia* 1, 1–22. [Doi 10.1080/00275514.2020.1830672](https://doi.org/10.1080/00275514.2020.1830672)