

Davalliaceae

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

Taxon origin

Origin in Europe: **native**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [GC \(LAU\) *Pruno lusitanicae-Lauretea azoricae*](#), [KB \(POD\) *Polypodietea*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S82 Madeiran xerophytic scrub](#), [T28 Macaronesian heathy forest](#), [U3C Macaronesian inland cliff](#)

Constant species of EUNIS habitats: [R53 Macaronesian thermophilous forest fringe](#), [S82 Madeiran xerophytic scrub](#), [T23 Macaronesian laurophyllous forest](#), [T28 Macaronesian heathy forest](#), [U3C Macaronesian inland cliff](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline)**, **Scrub**, **Forest**, **Sparsely vegetated (incl. rock and scree)**