

Hymenophyllum tunbrigense

Habitus and growth type

Plant height [m]: **0.05**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Flower

Flowering period: **January-December**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**

Dispersal distance class: **5**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

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

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Wet**

Substrate reaction relationship: **Acidic**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Temperature indicator value: **7**

Reaction indicator value: **3.4**

Nutrient indicator value: **4**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.22**

Disturbance frequency (herb layer): **1.26**

Disturbance severity: **0.64**

Disturbance severity (herb layer): **0.17**

Mowing frequency: **0.05**

Grazing pressure: **0.19**

Soil disturbance: **0.14**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [KB \(POD\) Polypodietea](#)

Broad habitat

Occurrence in broad habitats: **Spring, Sparsely vegetated (incl. rock and scree)**

Distribution

Continentality: **1**

Continentality amplitude: **1**