

Morisia

Habitus and growth type

Plant height [m]: **0.04**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Flower

Flowering period: **February-December**

Fruit, seed and dispersal

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

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: **Slightly acidic to near-neutral**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **8**

Moisture indicator value: **8.5**

Reaction indicator value: **4.5**

Nutrient indicator value: **2.5**

Salinity indicator value: **0.5**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [OC \(ISO\) Isoëto-Nanojuncetea](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [S74 Central Mediterranean mountain hedgehog-heath](#)

Broad habitat

Occurrence in broad habitats: **Wetland, Grassland (non-alpine, non-saline)**