

Asplenium obovatum

Habitus and growth type

Plant height [m]: **0.13**

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 reaction relationship: **Acidic**

Nutrient relationship: **Oligotrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **4.5**

Reaction indicator value: **4.2**

Nutrient indicator value: **1.7**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.49**

Disturbance frequency (herb layer): **0.94**

Disturbance severity: **0.49**

Disturbance severity (herb layer): **0.34**

Mowing frequency: **0.18**

Grazing pressure: **0.21**

Soil disturbance: **0.14**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [U33 Temperate, lowland to montane siliceous inland cliff](#), [U34 Mediterranean siliceous inland cliff](#)

Broad habitat

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