Asplenium adulterinum

Habitus and growth type

Plant height [m]: **0.14**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **May-October**

Fruit, seed and dispersal

Dispersal mode: **Anemochory**
Dispersal distance class: **3**

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: **Mesic**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Oligotrophic**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5.8**
Temperature indicator value: **4.4**
Moisture indicator value: **4**
Reaction indicator value: **6**
Nutrient indicator value: **1.5**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.7**
Disturbance frequency (herb layer): **0.88**
Disturbance severity: **0.49**
Disturbance severity (herb layer): **0.43**
Mowing frequency: **0.24**

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Grazing pressure: **0.09**
Soil disturbance: **0.13**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **U3A Temperate ultramafic inland cliff**
Constant species of EUNIS habitats: **U3A Temperate ultramafic inland cliff**

Broad habitat

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

Distribution

Continentality: **6**
Continentality amplitude: **2**

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