Asplenium fontanum

Habitus and growth type

Plant height [m]: **0.13**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **March-October**

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: **Mesic**
Substrate reaction relationship: **Alkaline**
Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **5.3**
Moisture indicator value: **5.5**
Reaction indicator value: **7.8**
Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **0.22**
Disturbance frequency (herb layer): **1.02**
Disturbance severity: **0.53**
Disturbance severity (herb layer): **0.19**
Mowing frequency: **0.03**
Grazing pressure: **0.21**
Soil disturbance: **0.09**

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Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **KB (POD) *Polypodietea***

EUNIS habitat

Diagnostic species of EUNIS habitats: **U38 Mediterranean base-rich inland cliff**

Broad habitat

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

Distribution

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

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