Arbutus andrachne

Habitus and growth type

Plant height [m]: **2.5**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**
Spinescence: **not spinescent**

Leaf

Specific leaf area [mm^2/mg]: **6.29**

Fruit, seed and dispersal

Seed mass [mg]:
Dispersal mode: **Endozoochory**
Dispersal distance class: **6**

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: **Dry**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7.5**
Moisture indicator value: **4.3**
Reaction indicator value: **8**
Nutrient indicator value: **1**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **0.11**
Disturbance frequency (herb layer): **1.36**
Disturbance severity: **0.7**
Disturbance severity (herb layer): **0.17**
Mowing frequency: **0**
Grazing pressure: **0.25**

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Soil disturbance: **0.09**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **FA (QUI) *Quercetea ilicis***

EUNIS habitat

Diagnostic species of EUNIS habitats: **S51 Mediterranean maquis and arborescent matorral**, **T3A Mediterranean lowland to submontane Pinus forest**

Broad habitat

Occurrence in broad habitats: **Forest**

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