Anthyllis barba-jovis

Habitus and growth type

Plant height [m]: **1.45**
Life span: **Perennial**
Life form: **Phanerophyte, Shrub**

Flower

Flowering period: **March-May**

Fruit, seed and dispersal

Seed mass [mg]: **4.18**
Dispersal mode: **Local non-specific dispersal**
Dispersal distance class: **2**

Trophic mode

Parasitism and mycoheterotrophy: **autotroph**
Carnivory: **non-carnivorous**
Symbiotic nitrogen fixation: **symbiosis with rhizobia**

Taxon origin

Origin in Europe: **Native**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry**
Substrate reaction relationship: **Alkaline**
Nutrient relationship: **Mesotrophic**

Ellenberg-type indicator values

Light indicator value: **8.5**
Temperature indicator value: **9.5**
Moisture indicator value: **4**
Reaction indicator value: **6.5**
Nutrient indicator value: **4.5**
Salinity indicator value: **3.5**

Disturbance indicator values

Disturbance frequency: **0.49**
Disturbance frequency (herb layer): **0.86**
Disturbance severity: **0.48**
Disturbance severity (herb layer): **0.26**
Mowing frequency: **0.04**

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Grazing pressure: **0.18**
Soil disturbance: **0.08**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: **JB (CRI) *Crithmo-Staticetea***

Broad habitat

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

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