

Carlina tragacanthifolia

Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte**

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: **Dry**

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **8**

Temperature indicator value: **11**

Moisture indicator value: **1**

Reaction indicator value: **9**

Nutrient indicator value: **5**

Salinity indicator value: **2**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [JB \(CRI\) *Crithmo-Staticetea*](#)

Broad habitat

Occurrence in broad habitats: **Coastal cliff**