

# ***Sphenopus divaricatus***

## **Habitus and growth type**

Plant height [m]: **0.15**

Life span: **Annual**

Life form: **Therophyte**

## **Flower**

Flowering period: **March-May**

## **Fruit, seed and dispersal**

Seed mass [mg]: **0.06**

Dispersal mode: **Local non-specific dispersal**

Dispersal distance class: **1**

## **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**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Saline**

### Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **9**

Moisture indicator value: **4**

Reaction indicator value: **7.5**

Nutrient indicator value: **6**

Salinity indicator value: **6.5**

### Disturbance indicator values

Disturbance frequency: **2.21**

Disturbance frequency (herb layer): **2.24**

Disturbance severity: **0.47**

Disturbance severity (herb layer): **0.46**

Mowing frequency: **0.06**

Grazing pressure: **0.38**

Soil disturbance: **0.27**

## Habitat and sociology

### Syntaxon

Diagnostic species of phytosociological classes: [JA \(SAG\) \*Saginetea maritimae\*](#)

### EUNIS habitat

Diagnostic species of EUNIS habitats: [MA251 Mediterranean upper saltmarsh](#), [R61 Mediterranean inland salt steppe](#)

Constant species of EUNIS habitats: [R61 Mediterranean inland salt steppe](#)

### Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Wetland, Saline vegetation**