

# Cionura

## Habitus and growth type

Life span: **Perennial**

Life form: **Phanerophyte, Chamaephyte, Shrub**

## Fruit, seed and dispersal

Seed mass [mg]: **14.13**

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

Dispersal distance class: **2**

## 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**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **7**

Temperature indicator value: **11**

Moisture indicator value: **6**

Reaction indicator value: **7**

Nutrient indicator value: **6**

Salinity indicator value: **0**

### Disturbance indicator values

Disturbance frequency: **1.01**

Disturbance frequency (herb layer): **1.81**

Disturbance severity: **0.42**

Disturbance severity (herb layer): **0.36**

Mowing frequency: **0.06**

Grazing pressure: **0.2**

Soil disturbance: **0.42**

## Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [N17 Black Sea coastal dune grassland \(grey dune\)](#)

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle**