

# *Biscutella valentina*

## Habitus and growth type

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **8.27**

## Fruit, seed and dispersal

Seed mass [mg]: **3.09**

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

### Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **3**

Moisture indicator value: **1.5**

Reaction indicator value: **7.5**

Nutrient indicator value: **1**

### Disturbance indicator values

Disturbance frequency: **0.38**

Disturbance frequency (herb layer): **1.48**

Disturbance severity: **0.58**

Disturbance severity (herb layer): **0.29**

Mowing frequency: **0.13**

Grazing pressure: **0.29**

Soil disturbance: **0.15**

## Habitat and sociology

### EUNIS habitat

Diagnostic species of EUNIS habitats: [R1G Iberian oromediterranean siliceous dry](#)

**grassland**

Broad habitat

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