

Matthiola perennis

Fruit, seed and dispersal

Seed mass [mg]: **1.2**

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

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**

Reaction indicator value: **7**

Nutrient indicator value: **1**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: [R1H Iberian oromediterranean basiphilous dry grassland](#)

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline)**