

# *Matthiola longipetala*

## Habitus and growth type

Plant height [m]: **0.5**

Life span: **Annual**

Life form: **Therophyte**

## Fruit, seed and dispersal

Seed mass [mg]: **0.2**

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: **Dry**

Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **9**

Temperature indicator value: **12**

Moisture indicator value: **2**

Reaction indicator value: **8**

Nutrient indicator value: **6**

Salinity indicator value: **4**