Scrophularia heterophylla

Habitus and growth type

Life span: **Perennial**
Life form: **Hemicryptophyte**

Fruit, seed and dispersal

Seed mass [mg]: **0.18**
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**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Light indicator value: **7**
Temperature indicator value: **11**
Moisture indicator value: **2**
Reaction indicator value: **8**
Nutrient indicator value: **4**
Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **0.88**
Disturbance frequency (herb layer): **1.13**
Disturbance severity: **0.44**
Disturbance severity (herb layer): **0.39**
Mowing frequency: **0.13**
Grazing pressure: **0.23**
Soil disturbance: **0.19**

Habitat and sociology

EUNIS habitat

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Diagnostic species of EUNIS habitats: **U3B Mediterranean ultramafic inland cliff**
Constant species of EUNIS habitats: **U3B Mediterranean ultramafic inland cliff**

Broad habitat

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

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