

Diplotaxis tenuifolia

Habitus and growth type

Plant height [m]: **0.42**

Life span: **Perennial**

Life form: **Hemicryptophyte**

Leaf

Specific leaf area [mm²/mg]: **22.45**

Flower

Flowering period: **January-December**

Fruit, seed and dispersal

Seed mass [mg]: **0.27**

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**

Substrate reaction relationship: **Slightly acidic to near-neutral**

Nutrient relationship: **Eutrophic**

Salinity relationship: **Non-saline**

Ellenberg-type indicator values

Light indicator value: **7.9**

Temperature indicator value: **6.8**

Moisture indicator value: **3.6**

Reaction indicator value: **6.4**

Nutrient indicator value: **5.6**

Salinity indicator value: **0.3**

Disturbance indicator values

Disturbance frequency: **1.55**

Disturbance frequency (herb layer): **1.83**

Disturbance severity: **0.73**

Disturbance severity (herb layer): **0.71**

Mowing frequency: **0.72**

Grazing pressure: **0.18**

Soil disturbance: **0.47**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [QD \(DIG\) *Digitario sanguinalis-Eragrostietea minoris*](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [U72 Unvegetated or sparsely vegetated gravel bar in the Mediterranean region](#)

Broad habitat

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

Distribution

Continentality: **4**

Continentality amplitude: **4**