

Thymus comosus

Habitus and growth type

Life span: **Perennial**

Life form: **Chamaephyte**

Fruit, seed and dispersal

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

Ellenberg-type indicator values

Light indicator value: **7.8**

Temperature indicator value: **5.7**

Moisture indicator value: **4**

Reaction indicator value: **6.8**

Nutrient indicator value: **2.6**

Salinity indicator value: **0**

Disturbance indicator values

Disturbance frequency: **1.04**

Disturbance frequency (herb layer): **1.5**

Disturbance severity: **0.37**

Disturbance severity (herb layer): **0.32**

Mowing frequency: **0.11**

Grazing pressure: **0.27**

Soil disturbance: **0.17**

Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [DA \(FES\) Festuco-Brometea](#), [KE \(THL\) Thlaspietea rotundifolii](#)

EUNIS habitat

Diagnostic species of EUNIS habitats: [R16 Perennial rocky grassland of Central and](#)

[South-Eastern Europe, U32 Temperate high-mountain siliceous inland cliff](#)

Constant species of EUNIS habitats: **[U32 Temperate high-mountain siliceous inland cliff](#)**

Broad habitat

Occurrence in broad habitats: **Grassland (non-alpine, non-saline), Sparsely vegetated (incl. rock and scree)**