

# ***Pulmonaria collina***

## **Habitus and growth type**

Plant height [m]: **0.14**

## **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: **Mesic**

Substrate reaction relationship: **Alkaline**

Nutrient relationship: **Mesotrophic**

Salinity relationship: **Non-saline**

### Ellenberg-type indicator values

Light indicator value: **5**

Temperature indicator value: **5.7**

Moisture indicator value: **5**

Reaction indicator value: **8**

Nutrient indicator value: **4**

Salinity indicator value: **0**

## **Habitat and sociology**

### Syntaxon

Diagnostic species of phytosociological classes: [\*\*CA \(FAG\) \*Carpino-Fagetea sylvaticae\*\*\*](#)

### Broad habitat

Occurrence in broad habitats: **Forest**

## **Distribution**

Continentality: **5**

Continentality amplitude: **1**