Rouya polygama

Habitus and growth type

Plant height [m]: **0.25**
Life span: **Perennial**
Life form: **Hemicryptophyte**

Flower

Flowering period: **May-July**

Fruit, seed and dispersal

Seed mass [mg]: **5.92**
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**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**

Ellenberg-type indicator values

Light indicator value: **9**
Temperature indicator value: **10**
Moisture indicator value: **4**
Reaction indicator value: **6**
Nutrient indicator value: **4.5**
Salinity indicator value: **2**

Disturbance indicator values

Disturbance frequency: **1.01**
Disturbance frequency (herb layer): **1.45**
Disturbance severity: **0.5**
Disturbance severity (herb layer): **0.41**
Mowing frequency: **0.02**

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Grazing pressure: **0.21**
Soil disturbance: **0.41**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Coastal beach, dune or shingle**

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