Juncus bufonius aggr.

Habitus and growth type

Plant height [m]: **0.17**
Life span: **Annual**
Life form: **Therophyte**

Leaf

Specific leaf area [mm^2/mg]: **24.17**

Flower

Flowering period: **March-September**

Fruit, seed and dispersal

Seed mass [mg]: **0.02**
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: **Wet**
Substrate reaction relationship: **Slightly acidic to near-neutral**
Nutrient relationship: **Mesotrophic**
Salinity relationship: **Slightly saline or brackish**

Ellenberg-type indicator values

Salinity indicator value: **1**

Disturbance indicator values

Disturbance frequency: **1.83**
Disturbance frequency (herb layer): **2.02**
Disturbance severity: **0.65**
Disturbance severity (herb layer): **0.65**
Mowing frequency: **0.28**
Grazing pressure: **0.32**

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Soil disturbance: **0.38**

Habitat and sociology

EUNIS habitat

Diagnostic species of EUNIS habitats: **MA251 Mediterranean upper saltmarsh**, **Q61 Periodically exposed shore with stable, eutrophic sediments with pioneer or ephemeral vegetation**, **Q62 Periodically exposed shore with stable, mesotrophic sediments with pioneer or ephemeral vegetation**

Constant species of EUNIS habitats: **MA251 Mediterranean upper saltmarsh**, **Q61 Periodically exposed shore with stable, eutrophic sediments with pioneer or ephemeral vegetation**, **Q62 Periodically exposed shore with stable, mesotrophic sediments with pioneer or ephemeral vegetation**

Dominant species of EUNIS habitats: **Q62 Periodically exposed shore with stable, mesotrophic sediments with pioneer or ephemeral vegetation**

Broad habitat

Occurrence in broad habitats: **Coastal saltmarsh, Aquatic, Spring, Wetland, Grassland (non-alpine, non-saline), Saline vegetation, Sparsely vegetated (incl. rock and scree), Synanthropic**

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