

Species distribution modelling data for 23 dead-wood inhabiting bryophytes

SND-ID: ecds0251-1. **Version:** 1.0. **DOI:** <https://doi.org/10.5879/5qng-7m46>

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Download data

ECDS0251-001_V1.0.zip (991.67 KB)

Citation

Löbel, S. (2019) Species distribution modelling data for 23 dead-wood inhabiting bryophytes (Version 1.0) [Data set]. Swedish University of Agricultural Sciences. Available at: <https://doi.org/10.5879/5qng-7m46>

Creator/Principal investigator(s)

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Description

These data consist of (inferred) presence-absence records for 23 dead-wood inhabiting bryophytes in Sweden and the associated environmental variables at each data point at the 100 m grid cell resolution. The data were applied to fit single species distribution models, and multi-species predictive fourth-corner models.

Full details of data compilation, sources and application can be found in:

Löbel, S., Mair, L., Lönnell, N., Schröder, B., & Snäll, T. (2018). Biological traits explain bryophyte species distributions and responses to forest fragmentation and climatic variation. *Journal of Ecology*, 106(4), 1700-1713. doi:10.1111/1365-2745.12930

Data contains personal data

No

Language

[English](#)

Time period(s) investigated

2000 - 2015

Data format / data structure

[Numeric](#)

Responsible department/unit

the Swedish Species Information Centre

Research area

[Environmental sciences](#) (Standard för svensk indelning av forskningsämnen 2011)

[Botany](#) (Standard för svensk indelning av forskningsämnen 2011)

[Biota](#) (INSPIRE topic categories)

Keywords

[Vegetation species](#), [Biological classification](#), [Mosses/hornworts/liverworts](#), [Bryophyte](#), [Species distribution](#)

Publications

Löbel, S., Mair, L., Lönnell, N., Schröder, B., & Snäll, T. (2018). Biological traits explain bryophyte species distributions and responses to forest fragmentation and climatic variation. *Journal of Ecology*, 106(4), 1700-1713. doi:10.1111/1365-2745.12930

If you have published anything based on these data, [please notify us](#) with a reference to your publication(s). If you are responsible for the catalogue entry, you can update the metadata/data description in DORIS.

Polygon (Lon/Lat)

25, 70

25, 54

58, 54

58, 70

25, 70

Accessibility level

Access to data through SND

Data are freely accessible

Use of data

[Things to consider when using data shared through SND](#)

License

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Versions

Version 1.0. 2019-05-06

Contact for questions about the data

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Download metadata

[DataCite](#)

[DDI 2.5](#)

[DDI 3.3](#)

[DCAT-AP-SE 2.0](#)

[JSON-LD](#)

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[Citation \(CLS\)](#)

[File overview \(CSV\)](#)

Published: 2019-05-06

Last updated: 2019-05-07