# Species *Muellerivita nordica*[Ts]

**Etymology**
[nor.di'ca] **L. fem. adj.** *nordica*, Nordic, a species from the Nordic region (Northern Europe).

**Nomenclatural type**
Genome sc|0003917 [Ts]

**Description**
Species represented by a high-quality metagenome-assembled genome (MAG), recovered from Danish bog woodland soil, as part of the Microflora Danica project. The species lineage is based on the phylogeny of 120 concatenated bacterial protein markers and ANI-based classification to GTDB R226. The species is proposed to serve as the nomenclatural type for the Muellerivita genus, named after Otto Friedrich Mueller (1730–1784) – scientist who contributed significantly to the Flora Danica project (1753-1883).

**Classification**
*Bacteria* » *Muellerivitota* » *Muellerivitia* » *Muellerivitales* » *Muellerivitaceae* » *Muellerivita* » *Muellerivita nordica*[Ts]

**References**
Effective publication: Sereika et al., 2025 [1]

**Registry URL**
https://seqco.de/i:51274

# References

1. Sereika et al. (2025). Genome-resolved long-read sequencing expands known microbial diversity across terrestrial habitats. *Nature Microbiology*. DOI: 10.1038/s41564-025-02062-z