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**From the article:** Management effects on temporal and spatial variations in temperate grassland microbiomes

**Authors:** Eva Tanneau<sup>1,2</sup>, Victor Flores-Núñez<sup>1</sup>, Graziella Reinhardt<sup>1</sup>, Janine Haueisen, Bjarke Madsen<sup>4,5,6</sup>, Signe Normand<sup>4,5,6</sup>, Kent Olsen<sup>3</sup>, Eva H. Stukenbrock<sup>1,2,\*</sup>

## Affiliations

<sup>1</sup> Environmental Genomics, Botanical Institute, Christian Albrecht University of Kiel, Germany

<sup>2</sup> Max Planck Institute of Evolutionary Biology, Ploen, Germany

<sup>3</sup> Department of Research and Collections, Natural History Museum Aarhus, Aarhus C, Denmark

<sup>4</sup> Section for Ecoinformatics and Biodiversity, Department of Biology, Aarhus University, Denmark

<sup>5</sup> Center for Sustainable Landscapes under Global Change, Department of Biology, Aarhus University, Denmark.

<sup>6</sup> Pioneer Center Land-CRAFT, Department of Biology, Aarhus University, Denmark

\* Corresponding author: [estukenbrock@bot.uni-kiel.de](mailto:estukenbrock@bot.uni-kiel.de)

The metadata of the sample are present in the condition\_table.csv document, and include the description of the sample code, indicating to which treatment (vegetation management practice), block and material it belongs. The sample code (first column) is included in the file names (fastq files). The same metadata table should be used for each dataset (meaning each sampling year, and both 16S and ITS analysis). Information about the sequence (ITS or 16S), the year and the library are in the folder name where these files are included (see the following Zenodo repositories).

The raw sequencing data can be found following the links:

Amplicon sequencing data – 2020: <https://doi.org/10.5281/zenodo.17541396>

Amplicon sequencing data – 2021: <https://doi.org/10.5281/zenodo.17581178>

Amplicon sequencing data – 2022: <https://doi.org/10.5281/zenodo.17589353>

In the condition table, “Perm\_exclosure” is the term used to define samples from the passive succession plots, and “Perm\_access” for samples from the grazing plots.