

Species *Norongarragalina meridionalis*^{Ts}

Etymology

[me.ri.dio.na'lis] **L. fem. adj.** *meridionalis*, southern, referring to the Southern hemisphere, where its first genome was reconstructed

Nomenclatural type

[NCBI Assembly: GCA_902384935.1](#)^{Ts}

Description

The type material is the metagenome assembled genome (MAG) LFW-144_1 (ERS2655293) recovered from the groundwater of the Little Forest Legacy Site (NSW, Australia). The MAG consists of 0.93 Mbp in 49 contigs with an estimated completeness of 93.5%, redundancy of 1.1%, 16S and 5S rRNA gene, and 20 tRNAs. The GC content of this MAG is 57.5%.

The type material appears in GTDB r202 (Parks et al., 2017) as reference for s__0-14-0-20-59-11 sp902384935.

Classification

Archaea » *Microcaldota* » *Microcaldia* » *Norongarragalinales* » *Norongarragalinaceae* » *Norongarragalina* » *Norongarragalina meridionalis*^{Ts}

References

Effective publication: Vázquez-Campos et al., 2021 [1]

Registry URL

<https://seqco.de/i:23475>

References

1. Vázquez-Campos et al. (2021). Genomic Insights Into the Archaea Inhabiting an Australian Radioactive Legacy Site. *Frontiers in Microbiology*. [DOI:10.3389/fmicb.2021.732575](https://doi.org/10.3389/fmicb.2021.732575)