

## Species *Avelusimicrobium aviculae*

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### Etymology

[a.vi'cu.lae] **L. gen. n.** *aviculae*, of a small bird, referring to the isolation source

### Nomenclatural type

[NCBI Assembly: GCA\\_944324655.1](#) <sup>Ts</sup>

### Description

The species comprises only metagenome-assembled genomes. The species includes all bacteria with more than 95% average nucleotide identity (ANI) to the type genome. The GC content of the type genome is 48% and the estimated genome size is 1.7 Mbp.

### Classification

*Bacteria* » *Elusimicrobiota* » *Elusimicrobia* » *Elusimicrobiales* » *Elusimicrobiaceae* »  
*Avelusimicrobium* » *Avelusimicrobium aviculae*

### References

Effective publication: Mies et al., 2025 [1]

### Registry URL

<https://seqco.de/i:49144>

## References

1. Mies et al. (2025). Comparative genomics of Elusimicrobiaceae (phylum Elusimicrobiota) and description of the isolates *Elusimicrobium simillimum* sp. nov., *Elusimicrobium posterum* sp. nov., and *Parelusimicrobium proximum* gen. nov. sp. nov. *Systematic and Applied Microbiology*. [DOI:10.1016/j.syapm.2025.126606](https://doi.org/10.1016/j.syapm.2025.126606)