

Genus *Acidiparvus*

Etymology

[A.ci.di.par'vus] **N.L. neut. adj.** *Acidum*, sour, acid; **N.L. masc. adj.** *parvus*, small, unimportant; **N.L. masc. n.** *Acidiparvus*, *Acidiparvus*, a genus in the acid-loving Acidobacteriota with small genome size

Nomenclatural type

Species *Acidiparvus lacustris*^{Ts}

Description

This is a novel genus describing a genome streamlined Acidobacteriota lineage having extremely small genome size and limited metabolic capacities, mainly found in freshwater environments.

Classification

Bacteria » *Acidobacteriota* » *Holophagae* » *Holophagales* » *Holophagaceae* » *Acidiparvus*

References

Effective publication: Wong et al., 2024 [1]

Registry URL

<https://seqco.de/i:33344>

References

1. Wong et al. (2024). Ubiquitous genome streamlined *Acidobacteriota* in freshwater environments. *ISME Communications*. DOI:10.1093/ismeco/ycae124