

## Class *Jordiarchaeia*

---

### Etymology

[Jor.di.ar.chae'i.a] N.L. neut. n. *Jordiarchaeum*, genus name; *-ia*, ending to designate a class; N.L. neut. pl. n. *Jordiarchaeia*, the Jordiarchaeum class

### Nomenclatural type

Genus *Jordiarchaeum*

### Description

Sun, et al (2021): The class is circumscribed based on concatenated protein phylogeny and rank normalisation approach as per Parks et al. Type genus is *Jordiarchaeum*. The description is the same as for *Jordiarchaeales* ord.nov.

### Classification

*Archaea* » *Asgardarchaeota* » *Jordiarchaeia*

### References

Effective publication: Sun et al., 2021 [1]

### Registry URL

<https://seqco.de/i:637>

## References

1. Sun et al. (2021). Recoding of stop codons expands the metabolic potential of two novel Asgardarchaeota lineages. *ISME Communications*. DOI:10.1038/s43705-021-00032-0