

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 1, 2026

QuartetS-DB

RRID:SCR_011981

Type: Tool

Proper Citation

QuartetS-DB (RRID:SCR_011981)

Resource Information

URL: <https://applications.bhsai.org/quartetsdb/>

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Description: A large-scale orthology database for prokaryotes and eukaryotes inferred by evolutionary evidence. Contnet includes orthology predictions among 1621 complete genomes (1365 bacterial, 92 archaeal, and 164 eukaryotic), covering >7 million proteins and 4 million pairwise orthologs; Orthologous groups, comprising >300000 groups of orthologous proteins and >236000 corresponding gene trees; and inparalog groups, comprising >500000 groups of inparalogs.

Abbreviations: QuartetS-DB

Resource Type: data or information resource, database

Defining Citation: [PMID:22726705](#)

Resource Name: QuartetS-DB

Resource ID: SCR_011981

Alternate IDs: OMICS_01693

Record Creation Time: 20220129T080307+0000

Record Last Update: 20260829T183008+0000

Ratings and Alerts

No rating or validation information has been found for QuartetS-DB.

No alerts have been found for QuartetS-DB.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.