

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

CoCoPyE

RRID:SCR_025756

Type: Tool

Proper Citation

CoCoPyE (RRID:SCR_025756)

Resource Information

URL: <https://github.com/gobics/cocopye>

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Description: Software tool for quality assessment of microbial genomes. Used to predict completeness and contamination of bacterial and archaeal genomes. Provides taxonomic classification of the input. Feature-based learning and prediction of genome quality indices.

Resource Type: source code, software application, simulation software, software resource

Defining Citation: [DOI:10.1101/2024.02.07.579156](https://doi.org/10.1101/2024.02.07.579156)

Keywords: Feature-based learning and prediction, genome quality indices, genome quality indices prediction, quality assessment, microbial genomes

Availability: Free, Available for download, Freely available

Resource Name: CoCoPyE

Resource ID: SCR_025756

License: GNU GPL v3

Record Creation Time: 20240920T053257+0000

Record Last Update: 20260815T042907+0000

Ratings and Alerts

No rating or validation information has been found for CoCoPyE.

No alerts have been found for CoCoPyE.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Birth N, et al. (2024) CoCoPyE: feature engineering for learning and prediction of genome quality indices. GigaScience, 13.