

Resource Summary Report

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

R plus

RRID:SCR_026005

Type: Tool

Proper Citation

R plus (RRID:SCR_026005)

Resource Information

URL: https://github.com/Incpink-Liu/DNA-storage-R_plus

Proper Citation: R plus (RRID:SCR_026005)

Description: Software provides direct mapping refence between expanded molecular alphabet and N-nary digits in the absence of high-performance transcoding algorithm at present. Transcoding scheme for DNA data storage based on expanded molecular alphabet.

Resource Type: source code, algorithm resource, software resource

Keywords: Transcoding scheme, DNA data storage, expanded molecular alphabet, DNA, storage,

Availability: Free, Available for download, Freely available

Resource Name: R plus

Resource ID: SCR_026005

License: MIT license

Record Creation Time: 20241105T053302+0000

Record Last Update: 20260815T042921+0000

Ratings and Alerts

No rating or validation information has been found for R plus.

No alerts have been found for R plus.

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](#) .

Liu D, et al. (2025) A practical DNA data storage using an expanded alphabet introducing 5-methylcytosine. GigaByte (Hong Kong, China), 2025, gigabyte147.