

# Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

## GRS

RRID:SCR\_001008

Type: Tool

### Proper Citation

GRS (RRID:SCR\_001008)

### Resource Information

**URL:** <http://gmdd.shgmo.org/Computational-Biology/GRS/>

**Proper Citation:** GRS (RRID:SCR\_001008)

**Description:** A compression tool for efficient storage of Genome Re-Sequencing data. GRS processes genome sequence data without use of reference SNPs and other variants. It can also automatically rebuild the individual genome sequence data using the reference genome sequence.

**Resource Type:** data analysis software, data management software, data processing software, software application, software resource

**Keywords:** data analysis software, data management software, compression tool, data compression, storage, genome, resequencing

**Availability:** THIS RESOURCE IS NO LONGER IN SERVICE

**Resource Name:** GRS

**Resource ID:** SCR\_001008

**Alternate IDs:** OMICS\_00960

**Record Creation Time:** 20220129T080205+0000

**Record Last Update:** 20260821T193618+0000

### Ratings and Alerts

No rating or validation information has been found for GRS.

No alerts have been found for GRS.

### Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Deorowicz S, et al. (2013) Data compression for sequencing data. Algorithms for molecular biology : AMB, 8(1), 25.

Wang C, et al. (2011) A novel compression tool for efficient storage of genome resequencing data. Nucleic acids research, 39(7), e45.