Resource Summary Report

Generated by RRID on Aug 4, 2026

Chinese Genome Sequence Archive

RRID:SCR_025826
Type: Tool

Proper Citation

Chinese Genome Sequence Archive (RRID:SCR_025826)

Resource Information

URL: https://ngdc.cncb.ac.cn/gsa/

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Description: Public archive of raw sequence data in National Genomics Data Center as part of the China National Center for Bioinformation. GSA accepts worldwide data submissions, performs data curation and quality control for all submitted data. Provides data storage and sharing services.

Abbreviations: GSE

Synonyms: Genome Sequence Archive Family, , Genome Sequence Archive

Resource Type: data or information resource, database

Defining Citation: PMID:34400360

Keywords: Chinese National Genomics Data Center, raw sequence data, data storage and sharing,

Funding: National Key R and D Program of China ;
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Genomics Data Center Construction of Chinese Academy of Sciences ;
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Resource Name: Chinese Genome Sequence Archive

Resource ID: SCR_025826

Alternate IDs: r3d100012342

Alternate URLs: https://doi.org/10.17616/R3094D

Record Creation Time: 20241001T053245+0000

Record Last Update: 20260804T043912+0000

Ratings and Alerts

No rating or validation information has been found for Chinese Genome Sequence Archive.

No alerts have been found for Chinese Genome Sequence Archive.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1031 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Zeng Y, et al. (2026) Endophyte Acrocalymma vagum establishes the holobiont with rice to attract beneficial microorganisms and promote disease resistance. Journal of advanced research, 79, 161.

Duan Y, et al. (2026) The intestinal Stenotrophomonas maltophilia ZG-GX enhances the resistance of Spodoptera frugiperda to beta-cypermethrin and decreases the amino acid levels. Microbiology spectrum, 14(1), e0315025.

Yun Y, et al. (2026) Gut microbiome plasticity explains the altitudinal distribution pattern and adaptability in a small mammal species (Apodemus draco). Microbiology spectrum, 14(1), e0238825.

Li Y, et al. (2026) Stage- and tissue-specific gene editing using 4-OHT-inducible Cas9 in whole organism. The Journal of cell biology, 225(4).

Hua L, et al. (2026) Myeloid-Derived CD38 Mediates Age-Related Endometrial Aging Through NAD+ Depletion. Aging cell, 25(1), e70356.

Huo R, et al. (2026) Procyanidin Suppresses Tumor Growth by Activating the B-Cell MAPK Pathway through Remodulation of the Gut Microbiota and Metabolites in Hepatocellular Carcinoma. International journal of biological sciences, 22(1), 161.

Wei X, et al. (2026) The alterations of the synthetic pathway and metabolic flux of auxin indole-3-acetic acid govern thermotolerance in Lentinula edodes mycelia subjected to heat stress. Microbiology spectrum, 14(1), e0129825.

Xiong LL, et al. (2026) Single-Nucleus RNA Sequencing Reveals Mid-Gestational Neurodevelopment Features in the Superior Temporal Plane from Fetuses with Nonsyndromic Cleft Lip and Palate. Advanced science (Weinheim, Baden-Wurttemberg,

Germany), 13(1), e04191.

Zhang M, et al. (2026) Spatial Transcriptomic Characteristics of the Aging Human Ovary. Aging cell, 25(1), e70288.

Han P, et al. (2026) Integrated multi-omics reveals microbial and metabolic mechanisms driving enhanced fermentation quality in cigar tobacco leaves with exogenous additives. Bioresources and bioprocessing, 13(1), 2.

Peng Z, et al. (2026) Association between weaning stress and rumen microbiota in goat kids: evidence from granger causality and randomized controlled trial validation. Animal bioscience, 39(1), 250092.

Zhou D, et al. (2026) The China Brain Multi-omics Atlas Project (CBMAP). Molecular psychiatry, 31(1), 591.

Zhang JT, et al. (2025) Follow-up Analysis Enhances Understanding of Molecular Residual Disease in Localized Non-Small Cell Lung Cancer. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(7), 1305.

Hou Z, et al. (2025) Tertiary lymphoid structure-related RNA indicator as metastasis risk factor in nasopharyngeal carcinoma. Clinical and translational medicine, 15(12), e70539.

Chen J, et al. (2025) CD146+ CAFs mediate immunosuppression in gastric cancer via COL4A1: potential therapeutic targets. Journal for immunotherapy of cancer, 13(12).

Ma T, et al. (2025) Pan-Cancer Analyses Refine the Single-Cell Portrait of Tumor-Infiltrating Dendritic Cells. Cancer research, 85(19), 3596.

Wang S, et al. (2025) Single-cell transcriptomic analysis of the senescent microenvironment in bone metastasis. Cell proliferation, 58(1), e13743.

Tian Y, et al. (2025) Children with elevated wheat IgG4 antibody titer in autism spectrum disorder: Clinical presentation and findings associated with gut microbiota. Allergy, 80(5), 1482.

Li J, et al. (2025) SoyOD: An Integrated Soybean Multi-omics Database for Mining Genes and Biological Research. Genomics, proteomics & bioinformatics, 22(6).

Zhang Y, et al. (2025) Platelet-Monocyte Aggregate Instigates Inflammation and Vasculopathy in Kawasaki Disease. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 12(5), e2406282.