

Resource Summary Report

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

RectChr

RRID:SCR_026859

Type: Tool

Proper Citation

RectChr (RRID:SCR_026859)

Resource Information

URL: <https://github.com/BGI-shenzhen/RectChr>

Proper Citation: RectChr (RRID:SCR_026859)

Description: Software tool for multi-level visualization of genomic statistical variables on rectangular chromosomes.

Resource Type: source code, software application, software resource

Keywords: multi-level visualization, genomic statistical variables, rectangular chromosomes,

Availability: Free, Available for download, Freely available

Resource Name: RectChr

Resource ID: SCR_026859

License: MIT License

Record Creation Time: 20250430T055337+0000

Record Last Update: 20260815T042924+0000

Ratings and Alerts

No rating or validation information has been found for RectChr .

No alerts have been found for RectChr .

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

Zhao J, et al. (2026) A Genomic Method for Combating Wildlife Trafficking: SNP-Based Traceability of Four Endangered Species in China. *Animals : an open access journal from MDPI*, 16(7).

Chen W, et al. (2026) A near telomere-to-telomere genome assembly of *Pterocryptis cochinchinensis*. *Scientific data*, 13(1).

Guo D, et al. (2025) A pangenome reference of wild and cultivated rice. *Nature*, 642(8068), 662.

Liu J, et al. (2025) Reference genome and population genomic analyses reveal insight into herbicide tolerance in *Avena fatua* L. *Nature communications*, 16(1), 9851.

Wu Y, et al. (2025) Comparative Mitogenome Analysis of *Colletotrichum* Species Causing Anthracnose of Rubber Trees Unveils Distinct Species Complex-Specific Evolution Trajectories Within the Genus. *Journal of fungi (Basel, Switzerland)*, 11(9).

Bian C, et al. (2025) Chromosome-level genome assemblies of five *Sinocyclocheilus* species. *GigaByte (Hong Kong, China)*, 2025, gigabyte155.

Yang L, et al. (2025) Genomic insights into marine environment adaptation and conservation of the threatened olive ridley turtle (*Lepidochelys olivacea*). *iScience*, 28(2), 111776.

Liu S, et al. (2025) A telomere-to-telomere genome assembly coupled with multi-omic data provides insights into the evolution of hexaploid bread wheat. *Nature genetics*, 57(4), 1008.

Wang X, et al. (2025) Successful Traceability of Wildlife Samples Contributes to Wildlife Conservation: A Case Study of Tracing the Snub-Nosed Monkey (*Rhinopithecus* spp.). *Animals : an open access journal from MDPI*, 15(2).

Han MJ, et al. (2024) Multiple independent origins of the female W chromosome in moths and butterflies. *Science advances*, 10(25), eadm9851.

Zhu XL, et al. (2024) Lineage Differentiation and Genomic Vulnerability in a Relict Tree From Subtropical Forests. *Evolutionary applications*, 17(11), e70033.

Zhang H, et al. (2023) Novel Heredity Basis of the Four-Horn Phenotype in Sheep Using Genome-Wide Sequence Data. *Animals : an open access journal from MDPI*, 13(20).

Chen C, et al. (2023) Resequencing of global *Lotus corniculatus* accessions reveals population distribution and genetic loci, associated with cyanogenic glycosides accumulation and growth traits. *BMC biology*, 21(1), 176.

Lan T, et al. (2022) The chromosome-scale genome of the raccoon dog: Insights into its evolutionary characteristics. *iScience*, 25(10), 105117.