Resource Summary Report

Generated by RRID on Aug 13, 2026

Circa

RRID:SCR_021828
Type: Tool

Proper Citation

Circa (RRID:SCR_021828)

Resource Information

URL: https://omgenomics.com/circa/

Proper Citation: Circa (RRID:SCR_021828)

Description: Software tool used to plot circular plots and visualize genomic data along genomic locations.

Synonyms: visualize genomic data, OMGenomics Circa, circular plots

Resource Type: data visualization software, software application, data processing software, data analytics software, software resource

Keywords: OMGenomics,

Availability: Restricted

Resource Name: Circa

Resource ID: SCR_021828

Record Creation Time: 20220129T080357+0000

Record Last Update: 20260813T055238+0000

Ratings and Alerts

No rating or validation information has been found for Circa.

No alerts have been found for Circa.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Mai HN, et al. (2025) The complete genome sequence of Penaeus vannamei nudivirus (previously Baculovirus penaei or P. vannamei singly enveloped nuclear polyhedrosis virus). Microbial genomics, 11(2).

Kim MS, et al. (2025) Discovery of 15-deoxynaphthomycins activating the antioxidant NRF2-ARE pathway from Streptomyces sp. N50 via genome mining, global regulator introduction, and molecular networking. Microbial cell factories, 24(1), 14.

Jarvis DE, et al. (2025) Whole-genome assembly and annotation of the firecracker penstemon (Penstemon eatonii). The Journal of heredity, 116(3), 373.

Yone H, et al. (2025) Light-controlled Spo11-less meiotic DNA breaks by MagTAQing lead to chromosomal aberrations. Nucleic acids research, 53(7).

Kuroda I, et al. (2025) Allele-Selective Genome Editing of the Human Leukocyte Antigen Locus in Human Dental Pulp Cells Using Zinc Finger Nucleases. Cureus, 17(5), e84920.

Jacob RA, et al. (2025) Distinct circulating autoantibodies are associated with COVID-19 hospitalization and SARS-CoV-2 neutralization activity. Npj viruses, 3(1), 64.

Derilus D, et al. (2025) Chromosome-scale genome assembly and annotation of two geographically distinct strains of malaria vector Anopheles albimanus. Scientific reports, 15(1), 19448.

Frandsen PB, et al. (2025) A chromosome-scale genome assembly and annotation of the tetraploid herb "epazote" (Dysphania ambrosioides). G3 (Bethesda, Md.), 15(11).

Reis-Cunha JL, et al. (2024) Ancestral aneuploidy and stable chromosomal duplication resulting in differential genome structure and gene expression control in trypanosomatid parasites. Genome research, 34(3), 441.

Kobayashi Y, et al. (2024) Chromosome-level genome assemblies for two quinoa inbred lines from northern and southern highlands of Altiplano where quinoa originated. Frontiers in plant science, 15, 1434388.

Armstrong EE, et al. (2024) Chromosome-level assembly of the gray fox (Urocyon cinereoargenteus) confirms the basal loss of PRDM9 in Canidae. G3 (Bethesda, Md.), 14(4).

Horiuchi A, et al. (2023) Ongoing Rapid Evolution of a Post-Y Region Revealed by Chromosome-Scale Genome Assembly of a Hexaploid Monoecious Persimmon (Diospyros kaki). Molecular biology and evolution, 40(7).

Zuccolo A, et al. (2023) The gyrfalcon (Falco rusticolus) genome. G3 (Bethesda, Md.), 13(3).

Chung C, et al. (2023) The fidelity of transcription in human cells. Proceedings of the National Academy of Sciences of the United States of America, 120(5), e2210038120.

Kumar S, et al. (2023) Evolution of Resistance to Irinotecan in Cancer Cells Involves Generation of Topoisomerase-Guided Mutations in Non-Coding Genome That Reduce the Chances of DNA Breaks. International journal of molecular sciences, 24(10).

Balasooriya GI, et al. (2022) Allele-specific differential regulation of monoallelically expressed autosomal genes in the cardiac lineage. Nature communications, 13(1), 5984.

Guimaraes PM, et al. (2022) Engineering Resistance against Sclerotinia sclerotiorum Using a Truncated NLR (TNx) and a Defense-Priming Gene. Plants (Basel, Switzerland), 11(24).

Zhu Q, et al. (2022) Fungal Strains with Identical Genomes Were Found at a Distance of 2000 Kilometers after 40 Years. Journal of fungi (Basel, Switzerland), 8(11).

Noto Guillen M, et al. (2021) Assembling stable syntrophic Escherichia coli communities by comprehensively identifying beneficiaries of secreted goods. Cell systems, 12(11), 1064.