

Resource Summary Report

Generated by [dkNET](#) on Sep 22, 2026

Juicebox

RRID:SCR_021172

Type: Tool

Proper Citation

Juicebox (RRID:SCR_021172)

Resource Information

URL: <https://github.com/aidenlab/Juicebox>

Proper Citation: Juicebox (RRID:SCR_021172)

Description: Visualization and analysis software for Hi-C data.

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

Keywords: Hi-C data, data visualization, data analysis

Availability: Free, Available for download, Freely available

Resource Name: Juicebox

Resource ID: SCR_021172

License: MIT License

Record Creation Time: 20220129T080354+0000

Record Last Update: 20260919T195449+0000

Ratings and Alerts

No rating or validation information has been found for Juicebox.

No alerts have been found for Juicebox.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 222 mentions in open access literature.

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

Wang X, et al. (2026) Multi-omics analysis of somatic mutants reveals TCP7 allelically regulates multiple carotenogenic genes in citrus. *Molecular horticulture*, 6(1), 13.

Shi X, et al. (2026) Chromosome-level genome assembly of narrow-leaf bur-reed (*Sparganium angustifolium* Michx., Typhaceae). *Scientific data*, 13(1).

Cui J, et al. (2026) Chromosome-level genome assembly and annotation of two Asian bumble bees. *Scientific data*, 13(1), 248.

Friske JD, et al. (2026) A Conserved Enhancer Locus in Extrachromosomal DNA and Homogeneously Staining Regions Activates MYC Transcription in Group 3 Medulloblastoma. *Cancer research*, 86(13), 3160.

Tan S, et al. (2026) A chromosome-scale genome assembly of Wu's rock agama (*Laudakia wui*) from low-altitude habitats. *Scientific data*, 13(1).

Zeng L, et al. (2026) Functional genomics reveals key gene families and molecular pathways for extreme cold survival in the khapra beetle. *BMC biology*, 24(1).

Haase MAB, et al. (2026) Ancient co-option of LTR retrotransposons as yeast centromeres. *Nature*, 651(8107), 1004.

Yue Z, et al. (2026) Chromosome-level genome assembly and annotation of the termite *Reticulitermes chinensis* Snyder. *Scientific data*, 13(1).

Liu P, et al. (2026) Telomere-to-telomere genome of *Stylosanthes guianensis* uncovers symbiotic adaptation to phosphorus-deficient soils. *Genome biology*, 27(1).

Li K, et al. (2026) Centromere organization and epigenetic regulation in *Aristolochia fimbriata*. *Genome biology*, 27(1).

Niu Y, et al. (2026) Chromosome-level genome assembly of the blackchin tilapia (*Sarotherodon melanotheron*). *Scientific data*, 13(1).

van Rengs WMJ, et al. (2026) Wild tomato genome assemblies reveal structural variants and repeat content act as recombination barriers. *Nature communications*, 17(1).

Zou R, et al. (2026) A chromosome-level genome assembly of *Cistanche deserticola* provides insights into its evolution and molecular mechanisms of parasitism. *Plant communications*, 7(1), 101581.

Yao W, et al. (2026) Chromosome-level genome assemblies of two maize inbred lines with contrasting plant architectures. *Scientific data*, 13(1), 276.

Zhong H, et al. (2026) Haplotype-resolved assemblies provide insights into genomic makeup of the oldest grapevine cultivar (Munage) in China. *Horticulture research*, 13(1),

uhaf274.

Wan Y, et al. (2026) Chromosome-scale assembly and annotation of *Phytophthora capsici* isolate BYA5. *Scientific data*, 13(1), 184.

Guo T, et al. (2026) Chromosome-scale reference genome assembly and annotation of *Prunus scopulorum*. *Scientific data*, 13(1).

Huang Y, et al. (2026) The near-complete genome assembly of allotetraploid *Pennisetum purpureum* 'Purple' reveals the genetic and epigenetic landscape of centromeres. *Horticulture research*, 13(2), uhaf301.

Huang AY, et al. (2026) Somatic cancer variants enriched in Alzheimer's disease microglia-like cells drive inflammatory and proliferative states. *Cell*, 189(12), 3719.

Plasil M, et al. (2026) A chromosome-level genome assembly of the snow leopard, *Panthera uncia*. *The Journal of heredity*, 117(2), 272.