

# Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

## Tandem Repeats Finder

RRID:SCR\_022065

Type: Tool

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### Proper Citation

Tandem Repeats Finder (RRID:SCR\_022065)

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### Resource Information

**URL:** <https://github.com/Benson-Genomics-Lab/TRF>

**Proper Citation:** Tandem Repeats Finder (RRID:SCR\_022065)

**Description:** Software tool to locate and display tandem repeats in DNA sequences. Used to analyze DNA sequences.

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

**Defining Citation:** [PMID:9862982](#)

**Keywords:** locate and display tandem repeats, analyze DNA sequences, tandem repeat, DNA sequence

**Availability:** Free, Available for download, Freely available

**Resource Name:** Tandem Repeats Finder

**Resource ID:** SCR\_022065

**License:** GNU AFFERO GENERAL PUBLIC LICENSE

**Record Creation Time:** 20220421T050138+0000

**Record Last Update:** 20260903T235819+0000

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### Ratings and Alerts

No rating or validation information has been found for Tandem Repeats Finder.

No alerts have been found for Tandem Repeats Finder.

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### Data and Source Information

## Usage and Citation Metrics

We found 443 mentions in open access literature.

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

Bjornson S, et al. (2026) Stepwise evolutionary transitions in Cladophorales plastid genomes reveal origins of hairpin chromosomes. *Current biology : CB*, 36(7), 1659.

Doré G, et al. (2026) First draft genome of the decaploid species, *Ludwigia grandiflora* subsp. *hexapetala*, validated through gene expression. *GigaByte (Hong Kong, China)*, 2026, gigabyte176.

Wang Y, et al. (2025) Telomere-to-telomere genome of common bean (*Phaseolus vulgaris* L., YP4). *GigaScience*, 14.

Yuan J, et al. (2025) A telomere-to-telomere genome assembly of koi carp (*Cyprinus carpio*) using long reads and Hi-C technology. *GigaScience*, 14.

Zhou Y, et al. (2025) Telomere-to-telomere genome and resequencing of 254 individuals reveal evolution, genomic footprints in Asian icefish, *Protosalanx chinensis*. *GigaScience*, 14.

Oriowo TO, et al. (2025) A chromosome-level, haplotype-resolved genome assembly and annotation for the Eurasian minnow (*Leuciscidae: Phoxinus phoxinus*) provide evidence of haplotype diversity. *GigaScience*, 14.

Wang T, et al. (2025) Multiomics analysis provides insights into musk secretion in muskrat and musk deer. *GigaScience*, 14.

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

Zhou Y, et al. (2025) Telomere-to-telomere genome and resequencing of 231 individuals reveal evolution, genomic footprints in Asian icefish, *Protosalanx chinensis*. *GigaScience*, 14.

Xu Y, et al. (2024) Chromosome-level genome of the poultry shaft louse *Menopon gallinae* provides insight into the host-switching and adaptive evolution of parasitic lice. *GigaScience*, 13(1).

Cui G, et al. (2023) *Meliaceae* genomes provide insights into wood development and limonoids biosynthesis. *Plant biotechnology journal*, 21(3), 574.

Craig RJ, et al. (2023) The *Chlamydomonas* Genome Project, version 6: Reference assemblies for mating-type plus and minus strains reveal extensive structural mutation in the laboratory. *The Plant cell*, 35(2), 644.

Hu W, et al. (2023) A molecular atlas reveals the tri-sectional spinning mechanism of spider dragline silk. *Nature communications*, 14(1), 837.

López-Cortegano E, et al. (2023) Rates and spectra of de novo structural mutations in *Chlamydomonas reinhardtii*. *Genome research*, 33(1), 45.

Jin M, et al. (2023) Chromosome-level genome of black cutworm provides novel insights into polyphagy and seasonal migration in insects. *BMC biology*, 21(1), 2.

Sun B, et al. (2023) The chromosome-level genome and key genes associated with mud-dwelling behavior and adaptations of hypoxia and noxious environments in loach (*Misgurnus anguillicaudatus*). *BMC biology*, 21(1), 18.

Fajkus P, et al. (2023) Telomerase RNA in Hymenoptera (Insecta) switched to plant/ciliate-like biogenesis. *Nucleic acids research*, 51(1), 420.

Tang CY, et al. (2023) Genetic mapping and molecular mechanism behind color variation in the Asian vine snake. *Genome biology*, 24(1), 46.

Rojrung R, et al. (2023) Analysis of sequence diversity in *Plasmodium falciparum* glutamic acid-rich protein (PfGARP), an asexual blood stage vaccine candidate. *Scientific reports*, 13(1), 3951.

Yang Y, et al. (2023) Chromosome-Level Genome Assembly of *Herpetospermum pedunculatum* (Cucurbitaceae). *Genome biology and evolution*, 15(2).