

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[palfinder](#)

RRID:SCR_013174

Type: Tool

Proper Citation

palfinder (RRID:SCR_013174)

Resource Information

URL: <http://sourceforge.net/projects/palfinder/>

Proper Citation: palfinder (RRID:SCR_013174)

Description: A perl script that finds microsatellite repeat elements directly from raw 454 or Illumina paired-end sequencing reads.

Abbreviations: palfinder

Resource Type: software resource

Keywords: pacific biosciences

Resource Name: palfinder

Resource ID: SCR_013174

Alternate IDs: OMICS_00111

Record Creation Time: 20220129T080314+0000

Record Last Update: 20260815T182453+0000

Ratings and Alerts

No rating or validation information has been found for palfinder.

No alerts have been found for palfinder.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Griffiths SM, et al. (2019) Host genetics and geography influence microbiome composition in the sponge *Ircinia campana*. *The Journal of animal ecology*, 88(11), 1684.

Lo J, et al. (2019) micRocounter: Microsatellite Characterization in Genome Assemblies. *G3 (Bethesda, Md.)*, 9(10), 3101.

Shortt JA, et al. (2017) Whole Genome Amplification and Reduced-Representation Genome Sequencing of *Schistosoma japonicum* Miracidia. *PLoS neglected tropical diseases*, 11(1), e0005292.

Jinga P, et al. (2016) Development of microsatellite loci of pod mahogany, *Afzelia quanzensis* (Fabaceae), by Illumina shotgun sequencing, and cross-amplification in *A. africana*. *Applications in plant sciences*, 4(6).

Hodel RG, et al. (2016) The report of my death was an exaggeration: A review for researchers using microsatellites in the 21st century. *Applications in plant sciences*, 4(6).

Sablok G, et al. (2015) ChloroMitoSSRDB 2.00: more genomes, more repeats, unifying SSRs search patterns and on-the-fly repeat detection. *Database : the journal of biological databases and curation*, 2015.