Resource Summary Report

Generated by NIF on Apr 27, 2025

PAFScaff

RRID:SCR_017976

Type: Tool

Proper Citation

PAFScaff (RRID:SCR_017976)

Resource Information

URL: https://github.com/slimsuite/pafscaff

Proper Citation: PAFScaff (RRID:SCR_017976)

Description: Software as Pairwise mApping Format reference based Scaffold anchoring and super scaffolding tool. Dsigned for mapping genome assembly scaffolds to closely related chromosome level reference genome assembly.

Synonyms: Pairwise mApping Format reference-based Scaffold

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

Keywords: Pairwise, mapping, reference, scaffold, genomics, scaffolding, assembly, genome, chromosome, bio.tools

Funding:

Availability: Free, Freely available

Resource Name: PAFScaff

Resource ID: SCR_017976

Alternate IDs: biotools:PAFScaff

Alternate URLs: https://github.com/slimsuite/pafscaff/blob/master/PAFScaff.md,

https://slimsuite.github.io/pafscaff/, https://bio.tools/PAFScaff

License: GNU General Public License v3.0

Record Creation Time: 20220129T080338+0000

Record Last Update: 20250426T060653+0000

Ratings and Alerts

No rating or validation information has been found for PAFScaff.

No alerts have been found for PAFScaff.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Field MA, et al. (2022) The Australian dingo is an early offshoot of modern breed dogs. Science advances, 8(16), eabm5944.

Edwards RJ, et al. (2021) Chromosome-length genome assembly and structural variations of the primal Basenji dog (Canis lupus familiaris) genome. BMC genomics, 22(1), 188.

Martin BT, et al. (2021) ClineHelpR: an R package for genomic cline outlier detection and visualization. BMC bioinformatics, 22(1), 501.

Field MA, et al. (2020) Canfam_GSD: De novo chromosome-length genome assembly of the German Shepherd Dog (Canis lupus familiaris) using a combination of long reads, optical mapping, and Hi-C. GigaScience, 9(4).