Resource Summary Report

Generated by T1D on Aug 10, 2026

compleasm

RRID:SCR_026370
Type: Tool

Proper Citation

compleasm (RRID:SCR_026370)

Resource Information

URL: https://github.com/huangnengCSU/compleasm

Proper Citation: compleasm (RRID:SCR_026370)

Description: Software genome completeness evaluation tool based on miniprot.

Resource Type: source code, software resource

Defining Citation: PMID:37758247

Keywords: genome completeness evaluation, genome, completeness evaluation,

Funding: NHGRI R01HG010040;
Chan-Zuckerberg Initiative

Availability: Free, Available for download, Freely available

Resource Name: compleasm

Resource ID: SCR_026370

License: Apache v2

Record Creation Time: 20250204T060303+0000

Record Last Update: 20260810T040904+0000

Ratings and Alerts

No rating or validation information has been found for compleasm.

No alerts have been found for compleasm.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at T1D .

Wagner J, et al. (2026) A complete human pancreatic cancer genome. bioRxiv : the preprint server for biology.

Chen G, et al. (2026) Draft assemblies for 177 bird species enhance genus-level coverage. GigaScience, 15.

Nebenführ M, et al. (2025) Chromosome-level genome assembly of the lemon sole, Microstomus kitt (Pleuronectiformes: Pleuronectidae). GigaByte (Hong Kong, China), 2025, gigabyte156.

Volpe E, et al. (2025) The reference genome of the human diploid cell line RPE-1. Nature communications, 16(1), 7751.

Schell T, et al. (2025) Establishing genome sequencing and assembly for non-model and emerging model organisms: a brief guide. Frontiers in zoology, 22(1), 7.

Porubsky D, et al. (2025) Human de novo mutation rates from a four-generation pedigree reference. Nature, 643(8071), 427.

Cassens J, et al. (2025) The genome of the American dog tick (Dermacentor variabilis). G3 (Bethesda, Md.), 15(8).

Cassens J, et al. (2025) The Genome of the American Dog Tick (Dermacentor variabilis). bioRxiv : the preprint server for biology.

Lin J, et al. (2025) Human acrocentric chromosome short arm de novo mutation and recombination. bioRxiv : the preprint server for biology.

Winter S, et al. (2025) Chromosome-Level genome assembly and transcriptome analysis of the ural owl, Strix uralensis Pallas, 1771. The Journal of heredity.