

# Resource Summary Report

Generated by [RRID](#) on Sep 19, 2026

## BUSCOMP

RRID:SCR\_021233

Type: Tool

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### Proper Citation

BUSCOMP (RRID:SCR\_021233)

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### Resource Information

**URL:** <https://github.com/slimsuite/buscomp>

**Proper Citation:** BUSCOMP (RRID:SCR\_021233)

**Description:** Software tool for BUSCO compilation and comparison. Used for assessing completeness in multiple genome assemblies.Used for assembly comparison designed to be robust to differences in assembly size and base calling quality.

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

**Defining Citation:** [DOI:10.7490/f1000research.1116972.1](https://doi.org/10.7490/f1000research.1116972.1),  
[DOI:10.1101/2021.04.07.438753](https://doi.org/10.1101/2021.04.07.438753)

**Keywords:** Assessing completeness in multiple genome assemblies, genome assemblies completeness, assemblies completeness assessing

**Funding:** ARC LP1 60100610;  
ARC LP1 80100721

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

**Resource Name:** BUSCOMP

**Resource ID:** SCR\_021233

**License:** GNU GPL v3.0

**Record Creation Time:** 20220129T080354+0000

**Record Last Update:** 20260919T195450+0000

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### Ratings and Alerts

No rating or validation information has been found for BUSCOMP.

No alerts have been found for BUSCOMP.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Wu L, et al. (2026) Longitudinal Plasma Proteomics Reveals an Immuno-thrombotic Signature That Predicts Radiation Pneumonitis in Lung Cancer. International journal of radiation oncology, biology, physics.

Ballard JWO, et al. (2023) The Australasian dingo archetype: De novo chromosome-length genome assembly, DNA methylome, and cranial morphology. bioRxiv : the preprint server for biology.

Ballard JWO, et al. (2023) The Australasian dingo archetype: de novo chromosome-length genome assembly, DNA methylome, and cranial morphology. GigaScience, 12.

Stuart KC, et al. (2022) Transcript- and annotation-guided genome assembly of the European starling. Molecular ecology resources, 22(8), 3141.