

Resource Summary Report

Generated by [ASWG](#) on Aug 4, 2026

Connecting Overlapped Pair-End reads

RRID:SCR_012102

Type: Tool

Proper Citation

Connecting Overlapped Pair-End reads (RRID:SCR_012102)

Resource Information

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

Proper Citation: Connecting Overlapped Pair-End reads (RRID:SCR_012102)

Description: An efficient software tool to connect overlapping pair-end reads using k-mer frequencies.

Abbreviations: COPE

Synonyms: Connecting Overlapped Pair-End

Resource Type: software resource

Defining Citation: [PMID:23044551](#)

Keywords: standalone software, c++

Availability: GNU General Public License, v3

Resource Name: Connecting Overlapped Pair-End reads

Resource ID: SCR_012102

Alternate IDs: OMICS_05256

Alternate URLs: <ftp://ftp.genomics.org.cn/pub/cope>

Record Creation Time: 20220129T080308+0000

Record Last Update: 20260801T190433+0000

Ratings and Alerts

No rating or validation information has been found for Connecting Overlapped Pair-End reads.

No alerts have been found for Connecting Overlapped Pair-End reads.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Yang L, et al. (2016) High-Throughput Sequencing of Microbial Community Diversity and Dynamics during Douchi Fermentation. PloS one, 11(12), e0168166.

Sanders D, et al. (2015) Pharmacologic modulation of hand pain in osteoarthritis: a double-blind placebo-controlled functional magnetic resonance imaging study using naproxen. Arthritis & rheumatology (Hoboken, N.J.), 67(3), 741.

Kvillemo P, et al. (2014) Coping with breast cancer: a meta-analysis. PloS one, 9(11), e112733.