

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

CEM

RRID:SCR_013241

Type: Tool

Proper Citation

CEM (RRID:SCR_013241)

Resource Information

URL: <http://alumni.cs.ucr.edu/~liw/cem.html>

Proper Citation: CEM (RRID:SCR_013241)

Description: An algorithm to assemble transcripts and estimate their expression levels from RNA-Seq reads.

Abbreviations: CEM

Synonyms: CEM: Transcriptome Assembly and Isoform Expression Level Estimation from Biased RNA-Seq Reads

Resource Type: software resource

Keywords: bio.tools

Resource Name: CEM

Resource ID: SCR_013241

Alternate IDs: OMICS_01271, biotools:cem

Alternate URLs: <https://bio.tools/cem>

Record Creation Time: 20220129T080315+0000

Record Last Update: 20260808T185953+0000

Ratings and Alerts

No rating or validation information has been found for CEM.

No alerts have been found for CEM.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Angelini C, et al. (2014) Computational approaches for isoform detection and estimation: good and bad news. BMC bioinformatics, 15, 135.