

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

CPTRA

RRID:SCR_002944

Type: Tool

Proper Citation

CPTRA (RRID:SCR_002944)

Resource Information

URL: <https://omictools.com/cross-platform-transcriptome-analysis-tool>

Proper Citation: CPTRA (RRID:SCR_002944)

Description: Software package for analyzing transcriptome sequencing data from different sequencing platforms.

Abbreviations: CPTRA

Synonyms: Cross Platform Transcriptome Analysis, Cross Platform Transcriptome Analysis (CPTRA)

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

Defining Citation: [PMID:19811681](#)

Keywords: transcriptome analysis, sequence analysis, bio.tools

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: CPTRA

Resource ID: SCR_002944

Alternate IDs: OMICS_01303, biotools:cptra

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

Old URLs: <http://people.tamu.edu/~syuan/cptra/cptra.html>

Record Creation Time: 20220129T080216+0000

Record Last Update: 20260808T185757+0000

Ratings and Alerts

No rating or validation information has been found for CPTRA.

No alerts have been found for CPTRA.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Kim J, et al. (2011) AnyExpress: integrated toolkit for analysis of cross-platform gene expression data using a fast interval matching algorithm. BMC bioinformatics, 12, 75.

Zhou X, et al. (2009) Novel software package for cross-platform transcriptome analysis (CPTRA). BMC bioinformatics, 10 Suppl 11(Suppl 11), S16.