Resource Summary Report

Generated by NIF on Sep 3, 2026

virtualArray

RRID:SCR_001361
Type: Tool

Proper Citation

virtualArray (RRID:SCR_001361)

Resource Information

URL: https://bioconductor.org/packages//2.13/bioc/html/virtualArray.html

Proper Citation: virtualArray (RRID:SCR_001361)

Description: Software package that permits the user to combine raw data of different microarray platforms into one virtual array. It consists of several functions that act subsequently in a semi-automatic way. Doing as much of the data combination and letting the user concentrate on analyzing the resulting virtual array.

Abbreviations: virtualArray

Resource Type: software resource

Defining Citation: PMID:23452776

Keywords: microarray, preprocessing

Availability: Free, Available for download, Freely available

Resource Name: virtualArray

Resource ID: SCR_001361

Alternate IDs: OMICS_01979

Alternate URLs:
http://www.bioconductor.org/packages/release/bioc/html/virtualArray.html

License: GNU General Public License, v4

Record Creation Time: 20220129T080207+0000

Record Last Update: 20260829T182102+0000

Ratings and Alerts

No rating or validation information has been found for virtualArray.

No alerts have been found for virtualArray.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Povala G, et al. (2024) Omics-derived biological modules reflect metabolic brain changes in Alzheimer's disease. Alzheimer's & dementia : the journal of the Alzheimer's Association, 20(10), 6709.

Zhang L, et al. (2021) Transcriptomic analysis identifies organ-specific metastasis genes and pathways across different primary sites. Journal of translational medicine, 19(1), 31.

Wang Z, et al. (2020) Cell Lineage-Based Stratification for Glioblastoma. Cancer cell, 38(3), 366.

G??lvez JM, et al. (2018) Multiclass classification for skin cancer profiling based on the integration of heterogeneous gene expression series. PloS one, 13(5), e0196836.

De Cecco L, et al. (2015) Head and neck cancer subtypes with biological and clinical relevance: Meta-analysis of gene-expression data. Oncotarget, 6(11), 9627.