Resource Summary Report

Generated by dkNET on Apr 27, 2025

VanillaICE

RRID:SCR_001268
Type: Tool

Proper Citation

VanillaICE (RRID:SCR_001268)

Resource Information

URL: http://www.bioconductor.org/packages/2.1/bioc/html/VanillaICE.html

Proper Citation: VanillaICE (RRID:SCR_001268)

Description: Software package using Hidden Markov Models for characterizing chromosomal alterations in high throughput SNP arrays.

Abbreviations: VanillaICE

Synonyms: vanilla-ice

Resource Type: software resource

Defining Citation: PMID:19609370

Keywords: statistics, dna copy number, snp, genetic variability, visualization, high throughput, snp chip, microarray

Funding:

Availability: GNU General Public License, v2 or newer

Resource Name: VanillaICE

Resource ID: SCR_001268

Alternate IDs: OMICS_02070

Old URLs: http://www.biostat.jhsph.edu/~rscharpf/software/index.html

Record Creation Time: 20220129T080206+0000

Record Last Update: 20250420T014024+0000

Ratings and Alerts

No rating or validation information has been found for VanillaICE.

No alerts have been found for VanillaICE.

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 dkNET.

Yilmaz F, et al. (2021) Genome-wide copy number variations in a large cohort of bantu African children. BMC medical genomics, 14(1), 129.

Cristiano S, et al. (2020) Bayesian copy number detection and association in large-scale studies. BMC cancer, 20(1), 856.