Resource Summary Report

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ADaCGH2

RRID:SCR_001981

Type: Tool

Proper Citation

ADaCGH2 (RRID:SCR_001981)

Resource Information

URL: http://www.bioconductor.org/packages/release/bioc/html/ADaCGH2.html

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Description: Software for analysis and plotting of array comparative genomic hybridization (CGH) data. It allows usage of Circular Binary Segementation, wavelet-based smoothing (both as in Liu et al., and HaarSeg as in Ben-Yaacov and Eldar), HMM, BioHMM, GLAD, CGHseg. Most computations are parallelized (either via forking or with clusters, including MPI and sockets clusters) and use ff for storing data.

Synonyms: ADaCGH2 - Analysis of big data from aCGH experiments using parallel

computing and ff objects

Resource Type: software resource

Defining Citation: PMID:24532724

Keywords: standalone software, mac os x, unix/linux, windows, r, copy number variant,

microarray, bio.tools

Funding:

Availability: GNU General Public License, v3

Resource Name: ADaCGH2

Resource ID: SCR_001981

Alternate IDs: biotools:adacgh2, OMICS_03697

Alternate URLs: https://bio.tools/adacgh2

Record Creation Time: 20220129T080210+0000

Record Last Update: 20250420T014047+0000

Ratings and Alerts

No rating or validation information has been found for ADaCGH2.

No alerts have been found for ADaCGH2.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.