## **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.