Resource Summary Report

Generated by SPARC SAWG on Sep 13, 2026

AbsCN-seq

RRID:SCR_006409
Type: Tool

Proper Citation

AbsCN-seq (RRID:SCR_006409)

Resource Information

URL: http://bioinformatics.oxfordjournals.org/content/early/2014/01/02/bioinformatics.btt759.abstract?sid=e26dc-428b-ba24-99e92a277d77

Proper Citation: AbsCN-seq (RRID:SCR_006409)

Description: Statistical software to estimate tumor purity, ploidy and absolute copy numbers from next generation sequencing data.

Abbreviations: AbsCN-seq

Resource Type: software resource

Defining Citation: PMID:24389661

Keywords: r, statistics, purity, ploidy, absolute copy number, next-generation sequencing

Related Condition: Tumor, Cancer

Availability: Free, Public

Resource Name: AbsCN-seq

Resource ID: SCR_006409

Alternate IDs: OMICS_02202

Record Creation Time: 20220129T080236+0000

Record Last Update: 20260912T195639+0000

Ratings and Alerts

No rating or validation information has been found for AbsCN-seq.

No alerts have been found for AbsCN-seq.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Iisager L, et al. (2026) Epigenomic subtypes and prognostic methylation signatures in clear cell renal cell carcinoma. Clinical epigenetics, 18(1), 30.

Sandmann S, et al. (2022) clevRvis: visualization techniques for clonal evolution. GigaScience, 12.

Zhu G, et al. (2021) Tissue-specific cell-free DNA degradation quantifies circulating tumor DNA burden. Nature communications, 12(1), 2229.

Cai W, et al. (2018) MHC class II restricted neoantigen peptides predicted by clonal mutation analysis in lung adenocarcinoma patients: implications on prognostic immunological biomarker and vaccine design. BMC genomics, 19(1), 582.

Bao L, et al. (2015) Mutational Profiling Can Establish Clonal or Independent Origin in Synchronous Bilateral Breast and Other Tumors. PloS one, 10(11), e0142487.

Favero F, et al. (2015) Sequenza: allele-specific copy number and mutation profiles from tumor sequencing data. Annals of oncology : official journal of the European Society for Medical Oncology, 26(1), 64.

Moon HG, et al. (2015) The Clinical Significance and Molecular Features of the Spatial Tumor Shapes in Breast Cancers. PloS one, 10(12), e0143811.