

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

Pscan-ChIP

RRID:SCR_010885

Type: Tool

Proper Citation

Pscan-ChIP (RRID:SCR_010885)

Resource Information

URL: http://159.149.160.51/pscan_chip_dev/

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Description: Web server that, starting from a collection of genomic regions derived from a ChIP-Seq experiment, scans them using motif descriptors like JASPAR or TRANSFAC position-specific frequency matrices, or descriptors uploaded by users, and it evaluates both motif enrichment and positional bias within the regions according to different measures and criteria.

Abbreviations: Pscan-ChIP

Resource Type: analysis service resource, data analysis service, production service resource, service resource

Defining Citation: [PMID:23748563](#), [DOI:10.1093/nar/gkt448](#)

Keywords: bio.tools

Resource Name: Pscan-ChIP

Resource ID: SCR_010885

Alternate IDs: biotools:pscanchip, OMICS_00490

Alternate URLs: <https://bio.tools/pscanchip>, <https://sources.debian.org/src/pscan-chip/>

Record Creation Time: 20220129T080301+0000

Record Last Update: 20260905T133200+0000

Ratings and Alerts

No rating or validation information has been found for Pscan-ChIP.

No alerts have been found for Pscan-ChIP.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Xu Z, et al. (2026) Mapping convergent regulators of melanoma drug resistance by PerturbFate. Nature, 654(8117), 261.

Chavan A, et al. (2025) Epigenetic regulation of MED12: a key contributor to the leukemic chromatin landscape and transcriptional dysregulation. Epigenetics & chromatin, 18(1), 44.

Pan M, et al. (2025) Bone morphogenetic protein (BMP) signaling determines neuroblastoma cell fate and sensitivity to retinoic acid. Nature communications, 16(1), 2036.

Hui-Yuen J, et al. (2023) B lymphocytes in treatment-naïve paediatric patients with lupus are epigenetically distinct from healthy children. Lupus science & medicine, 10(1).

Tarallo R, et al. (2017) The nuclear receptor ER α engages AGO2 in regulation of gene transcription, RNA splicing and RISC loading. Genome biology, 18(1), 189.

Nault R, et al. (2017) Loss of liver-specific and sexually dimorphic gene expression by aryl hydrocarbon receptor activation in C57BL/6 mice. PloS one, 12(9), e0184842.