

Resource Summary Report

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ChIPpeakAnno

RRID:SCR_012828

Type: Tool

Proper Citation

ChIPpeakAnno (RRID:SCR_012828)

Resource Information

URL: <http://www.bioconductor.org/packages/release/bioc/html/ChIPpeakAnno.html>

Proper Citation: ChIPpeakAnno (RRID:SCR_012828)

Description: Software package that includes functions to retrieve the sequences around the peak, obtain enriched Gene Ontology terms, find the nearest gene, exon, miRNA or custom features such as most conserved elements.

Abbreviations: ChIPpeakAnno

Resource Type: software resource

Resource Name: ChIPpeakAnno

Resource ID: SCR_012828

Alternate IDs: OMICS_00804

Record Creation Time: 20220129T080312+0000

Record Last Update: 20260815T182450+0000

Ratings and Alerts

No rating or validation information has been found for ChIPpeakAnno.

No alerts have been found for ChIPpeakAnno.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 480 mentions in open access literature.

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

Müller J, et al. (2026) GLYATL1 is associated with metabolic and epigenetic changes and with endocrine resistance in luminal breast cancer. *Clinical epigenetics*, 18(1).

Dinh DT, et al. (2026) Estrogen receptor alpha and beta chromatin interactions govern ovarian folliculogenesis but dissipate during ovulation. *Endocrinology*, 167(6).

Chatterjee K, et al. (2026) Coordinated repression of totipotency-associated gene loci by histone methyltransferase EHMT2 via LINE1 regulatory elements. *EMBO reports*, 27(3), 654.

Li ??? Y, et al. (2026) Transcriptional repression by TGIF2 coordinates neurogenic priming and neural stem cell maintenance. *Science advances*, 12(26), eaea9974.

Bjeije H, et al. (2026) Comparison with Ezh2 reveals the PRC2-dependent functions of Jarid2 in hematopoietic stem Cell lineage commitment. *Stem cell reports*, 21(3), 102793.

Mononen J, et al. (2026) Genetic variation shapes the chromatin accessibility landscape and transcriptional responses in mouse adipose tissue. *PLoS genetics*, 22(1), e1011716.

Gameiro PA, et al. (2026) Meta-unstable mRNAs in activated CD8+ T cells are defined by interlinked AU-rich elements and m6A mRNA methylation. *Nature communications*, 17(1), 160.

Ferrando A, et al. (2026) SFPQ directs histone H3.3 deposition to R-loops in DNA repeats to protect genome stability. *Nature communications*, 17(1).

Riediger AL, et al. (2026) Multimodal plasma and urinary cell-free DNA profiling improves risk stratification in newly diagnosed prostate cancer. *NPJ precision oncology*, 10(1).

Takada M, et al. (2026) Exploring the mechanism of action of abemaciclib in breast cancer through circulating chromatin fragments. *Communications medicine*, 6(1).

Zhou Z, et al. (2026) TWIST1 mediated transcriptional activation of SPON2 drives colorectal cancer peritoneal metastasis through stromal cell signaling network. *Oncogene*, 45(17), 1613.

Yoo J, et al. (2026) Ubiquitin-mediated stabilization of KDM5B drives chemoresistance via repression of dual-specificity phosphatase 4 in ovarian cancer. *Signal transduction and targeted therapy*, 11(1).

Suzuki-Ariyoshi E, et al. (2026) SETD8 promotes ovarian clear cell carcinoma by epigenetically activating RNA metabolism genes via H4K20me1. *Scientific reports*, 16(1).

Chandrasekaran V, et al. (2026) Insulin enables acquisition of the IL7R+ memory phenotype in PD1+ T cells in RA tissues. *Cell death & disease*, 17(1).

Huang J, et al. (2026) Global transcription factors analyses reveal hierarchy and synergism of regulatory networks and master virulence regulators in *Pseudomonas*

aeruginosa. eLife, 14.

Zhang C, et al. (2026) GNL3 Orchestrates AR Transcriptional Programs to Drive Castration-Resistant Prostate Cancer and Immune Evasion. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(26), e16411.

Kars G, et al. (2026) Reciprocal targeting of the unfolded protein response regulator Xbp1 and the DOM-A nucleosome remodeler in Drosophila. Nucleic acids research, 54(5).

Barlier C, et al. (2026) The impact of fulvestrant on estrogen receptor-driven chromatin dynamics in breast cancer cells. Epigenetics & chromatin, 19(1).

Touahri Y, et al. (2026) Plagl1 regulates the retinal progenitor cell to Müller glial cell transition. PLoS genetics, 22(3), e1012020.

Li S, et al. (2026) G-quadruplex structures are key regulators of mammalian spermatogenesis. Cellular & molecular biology letters, 31(1), 15.