

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

RSAT peak-motifs

RRID:SCR_010886

Type: Tool

Proper Citation

RSAT peak-motifs (RRID:SCR_010886)

Resource Information

URL: <http://rsat.ulb.ac.be/>

Proper Citation: RSAT peak-motifs (RRID:SCR_010886)

Description: Software tool that predicts motifs in full-size peak sets. It performs all steps from motif discovery to visualization of the predicted sites in genome browsers., THIS RESOURCE IS NO LONGER IN SERVICE. Documented on September 16,2025.

Abbreviations: Peak-motifs

Resource Type: software resource

Defining Citation: [PMID:22156162](#)

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: RSAT peak-motifs

Resource ID: SCR_010886

Alternate IDs: OMICS_00492

Record Creation Time: 20220129T080301+0000

Record Last Update: 20260808T185925+0000

Ratings and Alerts

No rating or validation information has been found for RSAT peak-motifs.

No alerts have been found for RSAT peak-motifs.

Data and Source Information

Usage and Citation Metrics

We found 226 mentions in open access literature.

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

Xie K, et al. (2025) Functional Characterization of Ammonium Transporter LjAMT2;4 During Lotus japonicus Symbiosis with Rhizobia and Arbuscular Mycorrhizal Fungi. Journal of fungi (Basel, Switzerland), 11(5).

Garduño-Tamayo NA, et al. (2025) Klf10 Regulates the Emergence of Glial Phenotypes During Hypothalamic Development. Journal of neuroscience research, 103(2), e70020.

Fouks B, et al. (2025) Alternative double strand break repair pathways shape the evolution of high recombination in the honey bee, Apis mellifera. Insect molecular biology, 34(1), 185.

Dickinson PJ, et al. (2025) A transcription factor module mediating C2 photosynthesis in the Brassicaceae. EMBO reports, 26(12), 3024.

Zou X, et al. (2025) Impact of rare non-coding variants on human diseases through alternative polyadenylation outliers. Nature communications, 16(1), 682.

Wilcken S, et al. (2025) The TetR-like regulator Sco4385 and Crp-like regulator Sco3571 modulate heterologous production of antibiotics in Streptomyces coelicolor M512. Applied and environmental microbiology, 91(5), e0231524.

Takahashi N, et al. (2025) Genomic alterations and transcriptional phenotypes in circulating free DNA and matched metastatic tumor. Genome medicine, 17(1), 15.

Okafor A, et al. (2025) Transcriptome analysis reveals a de novo DNA element that may interact with chromatin-associated proteins in Plasmodium berghei during erythrocytic development. Scientific reports, 15(1), 18621.

Yaa RM, et al. (2025) Chromatin Interaction and Histone Mark Signatures Associated With TBXT Expression in Metastatic Lung Cancer. Genes, chromosomes & cancer, 64(3), e70041.

Grillo G, et al. (2025) ZBTB24 is a conserved multifaceted transcription factor at genes and centromeres that governs the DNA methylation state and expression of satellite repeats. Human molecular genetics, 34(2), 161.

Taboada-Castro H, et al. (2024) Rhizobium etli CFN42 and Sinorhizobium meliloti 1021 bioinformatic transcriptional regulatory networks from culture and symbiosis. Frontiers in bioinformatics, 4, 1419274.

Adjemout M, et al. (2024) From Genome-wide Association Studies to Functional Variants: ARL14 Cis-regulatory Variants Are Associated With Severe Malaria. The Journal of infectious diseases, 230(3), e743.

Jacob DR, et al. (2024) Nucleosome reorganisation in breast cancer tissues. *Clinical epigenetics*, 16(1), 50.

Kelbert M, et al. (2024) The zinc-finger transcription factor Sfp1 imprints specific classes of mRNAs and links their synthesis to cytoplasmic decay. *eLife*, 12.

Begnis M, et al. (2024) Clusters of lineage-specific genes are anchored by ZNF274 in repressive perinucleolar compartments. *Science advances*, 10(37), eado1662.

Guimarães DSPSF, et al. (2024) Concerted regulation of skeletal muscle metabolism and contractile properties by the orphan nuclear receptor Nr2f6. *Journal of cachexia, sarcopenia and muscle*, 15(4), 1335.

Plotnik JP, et al. (2024) MYC Family Amplification Dictates Sensitivity to BET Bromodomain Protein Inhibitor Mivebresib (ABBV075) in Small-Cell Lung Cancer. *Molecular cancer research : MCR*, 22(8), 689.

Prykhozhij SV, et al. (2024) miR-34a is a tumor suppressor in zebrafish and its expression levels impact metabolism, hematopoiesis and DNA damage. *PLoS genetics*, 20(5), e1011290.

Abnizova I, et al. (2024) Integrative analysis of transcriptomic and epigenomic data reveals distinct patterns for developmental and housekeeping gene regulation. *BMC biology*, 22(1), 78.

Hu G, et al. (2024) Evolutionary Dynamics of Chromatin Structure and Duplicate Gene Expression in Diploid and Allopolyploid Cotton. *Molecular biology and evolution*, 41(5).