

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## [pwmenrich](#)

RRID:SCR\_024249

Type: Tool

### Proper Citation

pwmenrich (RRID:SCR\_024249)

### Resource Information

**URL:** <https://bioconductor.org/packages/PWMErich/>

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**Description:** Software toolkit of high level functions for DNA motif scanning and enrichment analysis built upon Biostrings. Used for PWM enrichment analysis of already known PWMs. Also implements high-level functions for PWM scanning and visualisation.

**Resource Type:** software toolkit, software resource

**Keywords:** DNA motif scanning and enrichment analysis, Biostrings, PWM enrichment analysis, PWM scanning and visualisation,

**Availability:** Free, Available for download, Freely available,

**Resource Name:** pwmenrich

**Resource ID:** SCR\_024249

**Alternate URLs:** <https://sources.debian.org/src/r-bioc-pwmenrich/>

**Record Creation Time:** 20230830T050217+0000

**Record Last Update:** 20260729T044602+0000

### Ratings and Alerts

No rating or validation information has been found for pwmenrich.

No alerts have been found for pwmenrich.

### Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Costa JR, et al. (2025) Transcription factor cooperativity at a GATA3 tandem DNA sequence determines oncogenic enhancer-mediated activation. Cell reports, 44(5), 115705.

Yoney A, et al. (2018) WNT signaling memory is required for ACTIVIN to function as a morphogen in human gastruloids. eLife, 7.

Lomberg G, et al. (2018) Distinct epigenetic landscapes underlie the pathobiology of pancreatic cancer subtypes. Nature communications, 9(1), 1978.