

Resource Summary Report

Generated by [ASWG](#) on Aug 6, 2026

WiggleTools

RRID:SCR_001170

Type: Tool

Proper Citation

WiggleTools (RRID:SCR_001170)

Resource Information

URL: <https://github.com/Ensembl/WiggleTools>

Proper Citation: WiggleTools (RRID:SCR_001170)

Description: A multithreaded software library that computes statistics on large numbers of datasets, generating statistical summaries within minutes with limited memory requirements, whether on the whole genome or on selected regions.

Abbreviations: WiggleTools

Resource Type: data processing software, software library, software application, software toolkit, software resource

Defining Citation: [PMID:24363377](#)

Keywords: visualization, statistical analysis, parallel processing, genome

Availability: Apache License, v2

Resource Name: WiggleTools

Resource ID: SCR_001170

Alternate IDs: OMICS_02188

Record Creation Time: 20220129T080206+0000

Record Last Update: 20260806T054319+0000

Ratings and Alerts

No rating or validation information has been found for WiggleTools.

No alerts have been found for WiggleTools.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Bryan E, et al. (2025) Nucleosomal asymmetry shapes histone mark binding and promotes poising at bivalent domains. Molecular cell, 85(3), 471.