

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 17, 2026

NovelSeq

RRID:SCR_003136

Type: Tool

Proper Citation

NovelSeq (RRID:SCR_003136)

Resource Information

URL: <http://compbio.cs.sfu.ca/software-novelseq>

Proper Citation: NovelSeq (RRID:SCR_003136)

Description: Software pipeline to detect novel sequence insertions using high throughput paired-end whole genome sequencing data.

Abbreviations: NovelSeq

Synonyms: NovelSeq: Novel Sequence Insertion Detection

Resource Type: software resource

Defining Citation: [PMID:20385726](#)

Keywords: sequence, insertion, genome sequencing, genome, next-generation sequencing, illumina, unix, linux, c, bio.tools

Availability: Free, Available for download, Freely available

Resource Name: NovelSeq

Resource ID: SCR_003136

Alternate IDs: biotools:novelseq, nlx_156791, OMICS_02164

Alternate URLs: https://mybiosoftware.com/novelseq-1-0-2-sequence-insertions-detection.html#google_vignette

Record Creation Time: 20220129T080217+0000

Record Last Update: 20260912T195552+0000

Ratings and Alerts

No rating or validation information has been found for NovelSeq.

No alerts have been found for NovelSeq.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.