Resource Summary Report

Generated by NIF on Apr 26, 2025

Knime4Bio

RRID:SCR_005376 Type: Tool

Proper Citation

Knime4Bio (RRID:SCR_005376)

Resource Information

URL: https://code.google.com/p/knime4bio/

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Description: A set of custom nodes for the KNIME (The Konstanz Information Miner) graphical workbench, for analysing next-generation sequencing (NGS) data without the requirement of programming skills.

Abbreviations: Knime4Bio

Synonyms: Knime4Bio: custom nodes for the interpretation of Next Generation Sequencing data with KNIME

Resource Type: software resource

Defining Citation: PMID:21984761

Keywords: node, next-generation sequencing, knime, bioinformatics, workflow, sequencing, flow, data, bam, wig, bed, bio.tools

Funding:

Availability: GNU General Public License, v3

Resource Name: Knime4Bio

Resource ID: SCR_005376

Alternate IDs: biotools:knime4bio, OMICS_01143

Alternate URLs: https://bio.tools/knime4bio

Record Creation Time: 20220129T080229+0000

Record Last Update: 20250420T014250+0000

Ratings and Alerts

No rating or validation information has been found for Knime4Bio.

No alerts have been found for Knime4Bio.

Data and Source Information

Source: <u>SciCrunch Registry</u>

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>NIF</u>.

Veerman CC, et al. (2016) hiPSC-derived cardiomyocytes from Brugada Syndrome patients without identified mutations do not exhibit clear cellular electrophysiological abnormalities. Scientific reports, 6, 30967.

Rimbert A, et al. (2016) Identification of novel APOB mutations by targeted next-generation sequencing for the molecular diagnosis of familial hypobetalipoproteinemia. Atherosclerosis, 250, 52.