

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 17, 2026

SeqPig

RRID:SCR_008548

Type: Tool

Proper Citation

SeqPig (RRID:SCR_008548)

Resource Information

URL: <http://seqpig.sourceforge.net/>

Proper Citation: SeqPig (RRID:SCR_008548)

Description: A software library for Apache Pig for the distributed analysis of large sequencing datasets on Hadoop clusters.

Abbreviations: SeqPig

Resource Type: software resource

Defining Citation: [PMID:24149054](#)

Keywords: mapreduce/hadoop

Resource Name: SeqPig

Resource ID: SCR_008548

Alternate IDs: OMICS_01226

Record Creation Time: 20220129T080248+0000

Record Last Update: 20260912T195705+0000

Ratings and Alerts

No rating or validation information has been found for SeqPig.

No alerts have been found for SeqPig.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Maarala AI, et al. (2021) Distributed hybrid-indexing of compressed pan-genomes for scalable and fast sequence alignment. PloS one, 16(8), e0255260.

Schumacher A, et al. (2014) SeqPig: simple and scalable scripting for large sequencing data sets in Hadoop. Bioinformatics (Oxford, England), 30(1), 119.