

Resource Summary Report

Generated by [ASWG](#) on Aug 4, 2026

PiGx-RNAseq

RRID:SCR_024160

Type: Tool

Proper Citation

PiGx-RNAseq (RRID:SCR_024160)

Resource Information

URL: https://github.com/BIMSBbioinfo/pigx_rnaseq

Proper Citation: PiGx-RNAseq (RRID:SCR_024160)

Description: Software reproducible genomics analysis pipelines with GNU Guix. Used for analysis of RNA sequencing, chromatin immunoprecipitation sequencing, bisulfite-treated DNA sequencing, and single-cell resolution RNA sequencing. All pipelines process raw experimental data and generate reports containing publication-ready plots and figures, with interactive report elements and standard observables.

Synonyms: pigx-rnaseq

Resource Type: software toolkit, software resource

Defining Citation: [PMID:30277498](#)

Keywords: reproducible genomics analysis pipelines, GNU Guix, RNA sequencing analysis, chromatin immunoprecipitation sequencing analysis, bisulfite-treated DNA sequencing analysis, single cell resolution RNA sequencing analysis,

Availability: Free, Available for download, Freely available,

Resource Name: PiGx-RNAseq

Resource ID: SCR_024160

Alternate IDs: OMICS_33677

Alternate URLs: <https://sources.debian.org/src/pigx-rnaseq/>

License: GPL-3.0 license

Record Creation Time: 20230824T050212+0000

Record Last Update: 20260803T040911+0000

Ratings and Alerts

No rating or validation information has been found for PiGx-RNAseq.

No alerts have been found for PiGx-RNAseq.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.