

# Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 12, 2026

## PiGx-RNAseq

RRID:SCR\_024160

Type: Tool

### Proper Citation

PiGx-RNAseq (RRID:SCR\_024160)

### Resource Information

**URL:** [https://github.com/BIMSBbioinfo/pigx\\_rnaseq](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 resource, software toolkit

**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:** 20260912T200114+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.