# **Resource Summary Report**

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## **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,

#### **Funding:**

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

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### 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.