

# Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

## [qrqc](#)

RRID:SCR\_006867

Type: Tool

### Proper Citation

qrqc (RRID:SCR\_006867)

### Resource Information

**URL:** <http://bioconductor.org/packages/2.8/bioc/html/qrqc.html>

**Proper Citation:** qrcq (RRID:SCR\_006867)

**Description:** Software R package to quickly scan reads and gather statistics on base and quality frequencies, read length, k-mers by position, and frequent sequences. Produces graphical output of statistics for use in quality control pipelines, and an optional HTML quality report. S4 SequenceSummary objects allow specific tests and functionality to be written around the data collected.

**Abbreviations:** qrcq

**Synonyms:** quick read quality control, Quick Read Quality Control

**Resource Type:** data analysis software, software application, software resource, sequence analysis software, data processing software

**Keywords:** Quickly scan reads, read length, k-mers, position, frequent sequences, quality control pipeline, HTML quality report, bio.tools

**Availability:** Free, Available for download, Freely available

**Resource Name:** qrcq

**Resource ID:** SCR\_006867

**Alternate IDs:** biotools:qrqc, OMICS\_01071

**Alternate URLs:** <https://github.com/vsbuffalo/qrqc>, <https://bio.tools/qrqc>

**License:** GNU General Public License, version 2

**Record Creation Time:** 20220129T080238+0000

**Record Last Update:** 20260801T190743+0000

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## Ratings and Alerts

No rating or validation information has been found for qrrc.

No alerts have been found for qrrc.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Rosenberg MW, et al. (2022) Comprehensive molecular characterization of a rare case of Philadelphia chromosome-positive acute myeloid leukemia. Cold Spring Harbor molecular case studies, 8(6).

Pereira FL, et al. (2016) Evaluating the efficacy of the new Ion PGM Hi-Q Sequencing Kit applied to bacterial genomes. Genomics, 107(5), 189.