

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[TreQ](#)

RRID:SCR_005505

Type: Tool

Proper Citation

TreQ (RRID:SCR_005505)

Resource Information

URL: <http://sourceforge.net/p/treq/home/Home/>

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Description: A software read mapper for high-throughput DNA sequencing reads, in particular one to several hundred nucleotides in length, and for large edit distance between sequencing read and match in the reference genome. It can cope particularly well with indels for single-best hit recall of 200nt reads simulated from the human reference genome. TreQ performs best at a running time comparable to BWA at large edit distance settings.

Abbreviations: TreQ

Synonyms: TreQ: Indel-tolerant Read Mapper

Resource Type: software resource

Defining Citation: [PMID:22962448](#)

Keywords: bio.tools

Availability: GNU General Public License

Resource Name: TreQ

Resource ID: SCR_005505

Alternate IDs: OMICS_00695, biotools:treq

Alternate URLs: <https://bio.tools/treq>

Record Creation Time: 20220129T080230+0000

Record Last Update: 20260725T190607+0000

Ratings and Alerts

No rating or validation information has been found for TreQ.

No alerts have been found for TreQ.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.