Resource Summary Report

Generated by PRECISE-TBI on Aug 30, 2026

SHORTY

RRID:SCR_002048
Type: Tool

Proper Citation

SHORTY (RRID:SCR_002048)

Resource Information

URL: http://www.cs.sunysb.edu/~skiena/shorty/

Proper Citation: SHORTY (RRID:SCR_002048)

Description: Software for targeted de novo assembly of microreads with mate pair information and sequencing errors.

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

Defining Citation: PMID:19208115

Keywords: sequencing, dna, de novo, microreads, assembler, bio.tools

Availability: Free, Available for download, Freely available

Resource Name: SHORTY

Resource ID: SCR_002048

Alternate IDs: biotools:shorty, OMICS_00030

Alternate URLs: https://bio.tools/shorty

Record Creation Time: 20220129T080211+0000

Record Last Update: 20260829T182058+0000

Ratings and Alerts

No rating or validation information has been found for SHORTY.

No alerts have been found for SHORTY.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Kobeni S, et al. (2020) The Dynamic Changes of African Elephant Milk Composition over Lactation. Animals : an open access journal from MDPI, 10(6).

El-Metwally S, et al. (2013) Next-generation sequence assembly: four stages of data processing and computational challenges. PLoS computational biology, 9(12), e1003345.

Hossain MS, et al. (2009) Crystallizing short-read assemblies around seeds. BMC bioinformatics, 10 Suppl 1(Suppl 1), S16.