Resource Summary Report

Generated by NIF on Apr 30, 2025

RecountDB

RRID:SCR_006117

Type: Tool

Proper Citation

RecountDB (RRID:SCR_006117)

Resource Information

URL: http://recountdb.cbrc.jp/

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Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented August 22, 2016. Database for corrected read counts and genome mapping on NCBI's Short Read Archive. The corrected count was done using RECOUNT and the mapping with LAST. We also provide information of reference genome to which we aligned the short reads. We focus on transcriptomic data, specifically TSS-Seq and RNA-Seq. Because this is the type of data for which sequence count correction is most important. Hence we do not include the genomic reads. The current version contains 2,265 entries from 45 organisms, with read lengths from 17 to 100bp. Via a searchable and browseable interface users can obtain corrected data in formats useful for transcriptomic analysis. We provide the data grouped according to the genome, type of studies and submitter in TAB, PSL and BAM format. They contain the mapping position and annotation of reads observed and corrected counts.

Abbreviations: RecountDB

Resource Type: database, data or information resource

Defining Citation: PMID:22139942

Keywords: read count, genome mapping, short read, genome, transcript, bio.tools

Funding: Japanese Ministry of Education Culture Sports Science and Technology MEXT

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Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: RecountDB

Resource ID: SCR_006117

Alternate IDs: nlx_151592, biotools:recountdb

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

Record Creation Time: 20220129T080234+0000

Record Last Update: 20250430T055418+0000

Ratings and Alerts

No rating or validation information has been found for RecountDB.

No alerts have been found for RecountDB.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.