

Package ‘nanotubes’

September 4, 2025

Type Package

Title Mouse nanotube CAGE data

Version 1.24.0

Author Malte Thodberg

Maintainer Malte Thodberg <maltethodberg@gmail.com>

Description Cap Analysis of Gene Expression (CAGE) data from ``Identification of Gene Transcription Start Sites and Enhancers Responding to Pulmonary Carbon Nanotube Exposure in Vivo'' by Bornholdt et al. supplied as CAGE Transcription Start Sites (CTSSs).

URL <https://github.com/MalteThodberg/nanotubes>

BugReports <https://github.com/MalteThodberg/nanotubes/issues>

License GPL-3

Encoding UTF-8

LazyData FALSE

Depends R (>= 3.6)

Suggests knitr, rmarkdown, BiocStyle, GenomicRanges, rtracklayer, CAGEfightR

RoxygenNote 6.1.1

VignetteBuilder knitr

biocViews ExperimentData, SequencingData, ExpressionData

git_url <https://git.bioconductor.org/packages/nanotubes>

git_branch RELEASE_3_21

git_last_commit 0b7ad6e

git_last_commit_date 2025-04-15

Repository Bioconductor 3.21

Date/Publication 2025-09-04

Contents

nanotubes	2
---------------------	---

Index

* **datasets**

nanotubes, [2](#)

nanotubes, [2](#)