

Package ‘RTCGA.rnaseq’

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Title Rna-seq datasets from The Cancer Genome Atlas Project

Version 1.0.0

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Description Package provides rna-seq datasets from The Cancer Genome
Atlas Project for all cohorts types from
<http://gdac.broadinstitute.org/>. Rna-seq data format is
explained here
<https://wiki.nci.nih.gov/display/TCGA/RNASeq+Version+2>.

License GPL-2

LazyData TRUE

Repository Bioconductor

BugReports <https://github.com/mi2-warsaw/RTCGA.data/issues>

Depends R (>= 3.2.0), RTCGA

Suggests knitr

biocViews Annotation Data

VignetteBuilder knitr

NeedsCompilation no

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rnaseq

rnaseq datasets from TCGA project

Description

rnaseq data format is explained here <https://wiki.nci.nih.gov/display/TCGA/RNASeq+Version+2>. Package provides rnaseq datasets from The Cancer Genome Atlas Project for all cohorts types from <http://gdac.broadinstitute.org/>. Data were downloaded using **RTCGA-package** and contain snapshots for the date: 2015-08-21. The process is described here: <http://mi2-warsaw.github.io/RTCGA.data/>. Use cases, examples and information about datasets in **RTCGA.data** family can be found here: `browseVignettes("RTCGA")`

Usage

`ACC.rnaseq`

`BLCA.rnaseq`

`BRCA.rnaseq`

`CESC.rnaseq`

`CHOL.rnaseq`

`COAD.rnaseq`

`DLBC.rnaseq`

`ESCA.rnaseq`

`GBM.rnaseq`

`HNSC.rnaseq`

`KICH.rnaseq`

`KIPAN.rnaseq`

`KIRC.rnaseq`

`KIRP.rnaseq`

`LAML.rnaseq`

`LGG.rnaseq`

`LIHC.rnaseq`

LUAD.rnaseq

LUSC.rnaseq

MESO.rnaseq

OV.rnaseq

PAAD.rnaseq

PCPG.rnaseq

PRAD.rnaseq

READ.rnaseq

SKCM.rnaseq

STES.rnaseq

TGCT.rnaseq

THCA.rnaseq

THYM.rnaseq

UCEC.rnaseq

UCS.rnaseq

UVM.rnaseq

Details

`browseVignettes("RTCGA")`

Value

Data frames with rnaseq data.

Source

<http://gdac.broadinstitute.org/>

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