

Package ‘RTCGA.clinical’

November 14, 2024

Type Package

Title Clinical datasets from The Cancer Genome Atlas Project

Version 20151101.36.0

Date 2016-04-26

Author Marcin Kosinski <m.p.kosinski@gmail.com>

Maintainer Marcin Kosinski <m.p.kosinski@gmail.com>

Description Package provides clinical datasets from The Cancer Genome Atlas Project for all cohorts types from <http://gdac.broadinstitute.org/>. Clinical data format is explained here <https://wiki.nci.nih.gov/display/TCGA/Clinical+Data+Overview>. Data from 2015-11-01 snapshot.

License GPL-2

Suggests rmarkdown, knitr

VignetteBuilder knitr

LazyData TRUE

BugReports <https://github.com/RTCGA/RTCGA/issues>

Depends R (>= 3.2.0), RTCGA

biocViews Annotation Data

NeedsCompilation no

git_url <https://git.bioconductor.org/packages/RTCGA.clinical>

git_branch RELEASE_3_20

git_last_commit b02d84e

git_last_commit_date 2024-10-29

Repository Bioconductor 3.20

Date/Publication 2024-11-14

Contents

clinical	2
Index	4

`clinical`*Clinical datasets from TCGA project*

Description

Package provides clinical 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: 2015-11-01. The process is described here: <http://rtcga.github.io/RTCGA/>. Use cases, examples and information about datasets in **RTCGA.data** family can be found here: `browseVignettes("RTCGA")`. Clinical data format is explained here <https://wiki.nci.nih.gov/display/TCGA/Clinical+Data+Overview>.

Usage

```
ACC.clinical
BLCA.clinical
BRCA.clinical
CESC.clinical
CHOL.clinical
COAD.clinical
COADREAD.clinical
DLBC.clinical
ESCA.clinical
FPPP.clinical
GBM.clinical
GBMLGG.clinical
HNSC.clinical
KICH.clinical
KIPAN.clinical
KIRC.clinical
KIRP.clinical
LAML.clinical
LGG.clinical
```

LIHC.clinical

LUAD.clinical

LUSC.clinical

MESO.clinical

OV.clinical

PAAD.clinical

PCPG.clinical

PRAD.clinical

READ.clinical

SARC.clinical

SKCM.clinical

STAD.clinical

STES.clinical

TGCT.clinical

THCA.clinical

THYM.clinical

UCEC.clinical

UCS.clinical

UVM.clinical

Details

browseVignettes("RTCGA")

Value

Data frames with clinical data.

Source

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

Index

* datasets

clinical, 2

ACC.clinical (clinical), 2

ACC.clinical, BLCA.clinical, BRCA.clinical, CESC.clinical, COAD.clinical, COADREAD.clinical, CHOL.clinical, KIPAN.clinical, LIHC.clinical, LUSC.clinical, MESO.clinical, PAAD.clinical, PRAD.clinical, SKCM.clinical, STAD.clinical, THCA.clinical, UCEC.clinical, UVM.clinical, READ.clinical, RTCGA-package, 2

BLCA.clinical (clinical), 2

BRCA.clinical (clinical), 2

CESC.clinical (clinical), 2

CHOL.clinical (clinical), 2

clinical, 2

COAD.clinical (clinical), 2

COADREAD.clinical (clinical), 2

DLBC.clinical (clinical), 2

ESCA.clinical (clinical), 2

FPPP.clinical (clinical), 2

GBM.clinical (clinical), 2

GBMLGG.clinical (clinical), 2

HNSC.clinical (clinical), 2

KICH.clinical (clinical), 2

KIPAN.clinical (clinical), 2

KIRC.clinical (clinical), 2

KIRP.clinical (clinical), 2

LAML.clinical (clinical), 2

LGG.clinical (clinical), 2

LIHC.clinical (clinical), 2

LUAD.clinical (clinical), 2

LUSC.clinical (clinical), 2

MESO.clinical (clinical), 2

OV.clinical (clinical), 2

PAAD.clinical (clinical), 2

PCPG.clinical (clinical), 2

PRAD.clinical (clinical), 2

READ.clinical (clinical), 2

RTCGA-package, 2

SARC.clinical (clinical), 2

SKCM.clinical (clinical), 2

STAD.clinical (clinical), 2

STES.clinical (clinical), 2

TGCT.clinical (clinical), 2

THCA.clinical (clinical), 2

THYM.clinical (clinical), 2

UCEC.clinical (clinical), 2

UCS.clinical (clinical), 2

UVM.clinical (clinical), 2