

Package ‘RTCGA.clinical’

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Type Package

Title Clinical datasets from The Cancer Genome Atlas Project

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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>

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Repository Bioconductor 3.22

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`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/>

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