

Package ‘imageTCGA’

October 16, 2025

Type Package

Title TCGA Diagnostic Image Database Explorer

Version 1.0.0

Description A Shiny application to explore the TCGA Diagnostic Image Database.

License Artistic-2.0

Encoding UTF-8

LazyData false

biocViews ShinyApps

Imports DT, dplyr, bslib, bsicons, ggplot2, viridis, tidyr, leaflet,
clipr, rlang

Suggests BiocManager, BiocStyle, knitr, curl, glue, rmarkdown,
sessioninfo, testthat, tibble, GenomicDataCommons

RoxygenNote 7.3.2

Depends shiny

BugReports <https://github.com/billila/imageTCGA/issues>

URL <https://github.com/billila/imageTCGA>

VignetteBuilder knitr

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Description

This function launches a Shiny application that allows users to explore and download data from the TCGA Diagnostic Image Database.

Usage

```
imageTCGA()
```

Value

A Shiny application object

Examples

```
if (interactive()) {
  imageTCGA()
}
```

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