Package 'kirby21.fmri'

October 13, 2022

Type Package

Title Example Functional Imaging Data from the Multi-Modal MRI 'Reproducibility' Resource

Version 1.7.0

Date 2018-08-13

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Description Functional magnetic resonance imaging ('fMRI') data from the 'Kirby21' 'reproducibility' study <doi:10.1016/j.neuroimage.2010.11.047>.

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Imports kirby21.base (>= 1.7.0)

Suggests kirby21.t1 (>= 1.7.0)

RoxygenNote 6.1.0

URL https://www.nitrc.org/projects/multimodal/

Encoding UTF-8

NeedsCompilation no

Repository CRAN

Date/Publication 2018-08-13 18:30:06 UTC

R topics documented:

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delete_fmri_data   *Delete fMRI Image Filenames*

Description

Delete the files for the fMRI images

Usage

```
delete_fmri_data(...)
```

Arguments

...   arguments to pass to delete_kirby21_data, modalities = "fMRI" so it cannot be specified

Value

Nothing is returned

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download_fmri_data   *Download fMRI Image Filenames*

Description

Download the files for the fMRI images

Usage

```
download_fmri_data(...)
```

Arguments

...   arguments to pass to download_kirby21_data, modalities = "fMRI" so it cannot be specified

Value

Indicator if the data is downloaded.

get_fmri_filenames   *Get fMRI Image Filenames*

Description

Return the filenames for the fMRI images

Usage

```
get_fmri_filenames(...)
```

Arguments

...	arguments to pass to get_image_filenames, modalities = "fMRI" so it cannot be specified

Value

Vector of filenames

Examples

```
get_fmri_filenames()
```

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