

Package ‘kirby21.fmri’

July 22, 2025

Type Package
Title Example Functional Imaging Data from the Multi-Modal MRI
 'Reproducibility' Resource
Version 1.8.0
Description Functional magnetic resonance imaging ('fMRI')
 data from the 'Kirby21' 'reproducibility' study
 <[doi:10.1016/j.neuroimage.2010.11.047](https://doi.org/10.1016/j.neuroimage.2010.11.047)>.
License GPL-2
Imports kirby21.base (>= 1.7.0)
Suggests kirby21.t1 (>= 1.7.0)
RoxxygenNote 7.3.2
URL <https://www.nitrc.org/projects/multimodal/>
Encoding UTF-8
NeedsCompilation no
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delete_fmri_data	<i>Delete fMRI Image Filenames</i>
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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

download_fmri_data	<i>Download fMRI Image Filenames</i>
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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.

<code>get_fmri_filenames</code>	<i>Get fMRI Image Filenames</i>
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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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