

# Package ‘kirby21.fmri’

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**Type** Package

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

**Version** 1.7.0

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

**License** GPL-2

**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

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delete\_fmri\_data      *Delete fMRI Image Filenames*

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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

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download\_fmri\_data      *Download fMRI Image Filenames*

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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.

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`get_fmri_filenames`     *Get fMRI Image Filenames*

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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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