Package 'HiCocietyExample'

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Type Package

Title Example HiC and Two 'HiCociety' Outputs for Demonstration and Testing

Version 1.0.0

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Description Provides an example HiC dataset and two examples of 'HiCociety' outputs from a function named hic2community().
The data are intended for demonstration purposes only and kept small enough to be distributed via CRAN.

Depends R (>= 3.5.0)

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Encoding UTF-8

RoxygenNote 7.3.2

NeedsCompilation no

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Repository CRAN

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get_example_HiCociety_obj_mouse_naiveCD4T

Example HiCociety object for naive CD4+ T cells of mice

Description

Example HiCociety object for naive CD4+ T cells of mice

Usage

```
get_example_HiCociety_obj_mouse_naiveCD4T()
```

Value

The HiCociety object for the naive CD4+ T cells of mice.

Examples

```
get_example_HiCociety_obj_mouse_naiveCD4T()
```

get_example_HiCociety_obj_mouse_Th1

Example HiCociety object for Th1 cells of mice

Description

Example HiCociety object for Th1 cells of mice

Usage

```
get_example_HiCociety_obj_mouse_Th1()
```

Value

The HiCociety object for the Th1 cells of mice.

`get_example_hic_path` *Example HiC data file path*

Description

Example HiC data file path

Usage

```
get_example_hic_path()
```

Value

The file path to the example HiC data.

Examples

```
get_example_hic_path()
```

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