

Package ‘EpipwR.data’

February 13, 2025

Type Package

Title EpipwR.data: Reference data for EpipwR

Version 1.1.0

Description This package provides reference data for EpipwR.

EpipwR is a fast and efficient power analysis for continuous and binary phenotypes of epigenomic-wide association studies. This package is only meant to be used in conjunction with EpipwR.

License Artistic-2.0

Encoding UTF-8

LazyData false

URL <https://github.com/jbarth216/EpipwR.data>

BugReports <https://github.com/jbarth216/EpipwR.data>

Imports ExperimentHub

Suggests knitr, rmarkdown, sessioninfo

biocViews ExperimentHub, MethylationArrayData, MicroarrayData,
TissueMicroarrayData, Tissue, ExperimentData

VignetteBuilder knitr

git_url <https://git.bioconductor.org/packages/EpipwR.data>

git_branch devel

git_last_commit e549033

git_last_commit_date 2024-10-29

Repository Bioconductor 3.21

Date/Publication 2025-02-13

Author Jackson Barth [aut, cre] (ORCID:
<<https://orcid.org/0009-0009-6307-9928>>),
Austin Reynolds [aut]

Maintainer Jackson Barth <Jackson_Barth@Baylor.edu>

Contents

EpiwR.data	2
----------------------	---

Index	3
--------------	----------

EpiwR.data	<i>EpiwR.data: Reference data for EpiwR packages</i>
------------	--

Description

This package provides reference data required for the EpiwR package. Additional information about the source of each reference data set can be found in the vignette: `vignette("EpiwR.data")`

Value

EpiwR.data gives the user access to experiment data needed for the EpiwR R package

Index

EpipwR.data, [2](#)