Package 'smokingMouse'

June 11, 2024

Title Provides access to smokingMouse project data

Version 1.2.0 **Date** 2023-07-21

Description This is an ExperimentHub package that provides ac-

cess to the data at the gene, exon, transcript and junction level used in the analyses of the smokingMouse project. See https://github.com/LieberInstitute/smokingMouse_Indirects.

This datasets contain the expression counts of genes, transcripts, exons and exonexon junctions across 208 mice samples from pup and adult brains and adult blood.

They also contain relevant information of these samples and features, such as conditions, QC metrics and if they were used after filtering steps and also if the features were differently expressed in the different experiments.

License Artistic-2.0

```
BugReports https://support.bioconductor.org/t/smokingMouse
```

Suggests ExperimentHub, AnnotationHubData, BiocStyle, covr, ExperimentHubData, knitr, RefManageR, rmarkdown, sessioninfo, testthat (>= 3.0.0)

biocViews ExperimentHub, ExpressionData, Mus_musculus_Data, RNASeqData

Encoding UTF-8

Roxygen list(markdown = TRUE)

RoxygenNote 7.2.3

Config/testthat/edition 2

URL https://github.com/LieberInstitute/smokingMouse

VignetteBuilder knitr

git_url https://git.bioconductor.org/packages/smokingMouse

git_branch RELEASE_3_19

git_last_commit ab146b2

git_last_commit_date 2024-04-30

Repository Bioconductor 3.19

Date/Publication 2024-06-11

Author Daianna Gonzalez-Padilla [aut, cre]

(<https://orcid.org/0009-0005-8348-3195>)

Maintainer Daianna Gonzalez-Padilla <glezdaianna@gmail.com>

Contents

	smokingMouse-pacl	cage	 . 2
Index			3
smokingMouse-package <i>Pro</i>		Provides access to data of the smokingMouse project	

Description

This is an ExperimentHub package that provides access to the data at the gene, exon, transcript and junction level, used in the analyses of the smokingMouse project. See https://github.com/LieberInstitute/smokingMouse_Indi License: Artistic-2.0

Author(s)

Daianna Gonzalez-Padilla

Index

 $\verb|smokingMouse| (\verb|smokingMouse-package|), 2 \\ \verb|smokingMouse-package|, 2 \\ \\$