## Package 'smokingMouse'

July 16, 2024

Title Provides access to smokingMouse project data

**Version** 1.3.0 **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 devel

git\_last\_commit 29d1457

git\_last\_commit\_date 2024-04-30

Repository Bioconductor 3.20

Date/Publication 2024-07-16

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**

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