Package ‘smokingMouse’

January 16, 2024

Title  Provides access to smokingMouse project data
Version  1.0.0
Date  2023-07-21

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_Indirects. This datasets contain the expression counts of genes, transcripts, exons and exon-exon 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_18
git_last_commit  cb8ad94
git_last_commit_date  2023-10-24
Repository  Bioconductor 3.18
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smokingMouse-package  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_Indirects. License: Artistic-2.0

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