Package 'brainImageRdata'

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Title Image masks and expression data for use with BrainImageR

Version 1.6.0

biocViews OrganismData, Homo_sapiens_Data, ExpressionData

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Description brainImageRdata contains image masks for the developing human and the adult human brain. These masks can be used in conjunction with the gene expression data to generate spatial gene set enrichment plots. It also contains the expression data for the 15 pcw human brain, the adult human brain, and the developing human brain.

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Encoding UTF-8

RoxygenNote 6.0.1

VignetteBuilder knitr

Depends ExperimentHub

Suggests knitr

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R topics documented:

brainImageRdata	*brainImageRdata*

Description

brainImageRdata contains image masks for the developing human brain. It contains the data that supports the brainImageR library.

data available

raw gene expression datasets from Allen Brain Atlas and image masks of the prenatal and adult brain. For details see brainImageRdata vignette.

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