Package 'oct4'

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Title Conditional knockdown of OCT4 in mouse ESCs

Version 1.0.0

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Description This package provides the output of running Salmon on a set of 12 RNA-seq samples from King & Klose, ``The pioneer factor OCT4 requires the chromatin remodeller BRG1 to support gene regulatory element function in mouse embryonic stem cells'', published in eLIFE, March 2017. For details on version numbers and how the samples were processed see the package vignette.

biocViews ExperimentData, SequencingData, RNASeqData

License GPL (>= 2)

Suggests knitr

VignetteBuilder knitr

NeedsCompilation no

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R topics documented:

oct4-package	*Salmon quantifications for condition OCT4 knockdown in mouse ESCs*

Description

This package provides the output of running Salmon on a set of 12 RNA-seq samples from King & Klose (2017). For more details on the data and steps used to generate the quantification files, please refer to the package vignette.

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References

King & Klose, "The pioneer factor OCT4 requires the chromatin remodeller BRG1 to support gene regulatory element function in mouse embryonic stem cells" eLIFE, March 2017 doi: 10.7554/eLife.22631.

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