Package ‘yeastNagalakshmi’

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Type Package

Title Yeast genome RNA sequencing data based on Nagalakshmi et. al.

Version 1.40.0

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Maintainer Bioconductor Package Maintainer <`maintainer@bioconductor.org`>

Description The yeast genome data was retrieved from the sequence read archive, aligned with bwa, and converted to BAM format with samtools.

biocViews ExperimentData, Genome, Saccharomyces_cerevisiae_Data, SequencingData, BiocViews, ChIPSeqData

License Artistic-2.0

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Description

The yeast genome data was retrieved from the sequence read archive, aligned with bwa, and converted to BAM format with samtools.

Details

Package:	yeastNagalakshmi
Type:	Package
Version:	0.99.0
biocViews:	ExperimentData, yeast
License:	Artistic-2.0

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`yeastNagalakshmi-package`

The package contains three files in `extdata` sub-directory. Two of them are pertained to RNA sequencing data in BAM format, and one is a `TranscriptDb` object of yeast from transcript annotations available at the UCSC Genome Browser.

Author(s)

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References

Nagalakshmi et. al., *The transcriptional landscape of the yeast genome defined by RNA sequencing*, Science, 320:1344:1349, June 2008.

Examples

```
y <- system.file("extdata", package="yeastNagalakshmi")
dir(y)
```

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