Package 'yeastNagalakshmi'

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Type Package

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

Version 0.99.4

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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.

biocViews ExperimentData, Yeast, ChIPseqData

License Artistic-2.0

R topics documented:

yeastNagalakshmi-package .		•	•	•	•	•	•	•	•	 			•	•	•	•	• •	 	 		•	·	1

Index

yeastNagalakshmi-package

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

3

Description

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Details

Package:yeastNagalakshmiType:PackageVersion:0.99.0biocViews:ExperimentData, yeastLicense:Artistic-2.0

Index:

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.

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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)</pre>
```

Index

*Topic **package** yeastNagalakshmi-package, 1

yeastNagalakshmi
 (yeastNagalakshmi-package), 1
yeastNagalakshmi-package, 1