## Package 'RnBeads.mm9'

October 7, 2015

Title RnBeads.mm9
<b>Description</b> Annotation tables and mappings for mm9 used by RnBeads
Date 2013-01-27
Version 1.0.0
<b>Depends</b> R (>= 2.15), GenomicRanges
Suggests RnBeads (>= 0.99.0), BSgenome.Mmusculus.UCSC.mm9,
License GPL-3
NeedsCompilation no
Author Yassen Assenov [aut], Pavlo Lutsik [aut], Fabian Mueller [aut, cre]
Maintainer Fabian Mueller <fmueller@mpi-inf.mpg.de></fmueller@mpi-inf.mpg.de>
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mm9 MM9 - Annotation tables

### Description

Scaffold of annotation tables for MM9. This structure is automatically loaded upon initialization of the annotation, that is, by the first valid call to any of the following functions: rnb.get.assemblies, rnb.get.chromosomes, rnb.get.annotation, rnb.set.annotation, rnb.get.mapping, rnb.annotation.size. Adding an annotation amounts to attaching its table(s) and mapping structures to this scaffold.

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#### **Format**

list of four elements - "regions", "sites", "controls" and "mappings". These elements are described below.

"regions" list of NULLs; the names of the elements correspond to the built-in region annotation tables. Once the default annotations are loaded, the attribute "builtin" is a logical vector storing, for each region annotation, whether it is the default (built-in) or custom.

"sites" list of NULLs; the names of the elements correspond to the site annotation tables.

"mappings" list of NULLs; the names of the elements correspond to the built-in region annotation tables.

#### Author(s)

Yassen Assenov

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