

JASPAR2018

February 28, 2024

JASPAR2018-class

JASPAR2018 object

Description

The JASPAR2018 object class is a thin class for storing the path of JASPAR2018 style SQLite file.

Slots

db: Object of class "character": a character string of the path of SQLite file.

Author(s)

Ge Tan

Examples

```
library(TFBSTools)
opts <- list()
opts[["species"]] <- 9606
opts[["type"]] <- "SELEX"
opts[["all_versions"]] <- TRUE
PFMatrixList <- getMatrixSet(JASPAR2018, opts)

opts2 <- list()
opts2[["type"]] <- "SELEX"
PFMatrixList2 <- getMatrixSet(JASPAR2018, opts2)
```

JASPAR2018-package *Data package for JASPAR 2018*

Description

Data package for JASPAR 2018. To search this databases, please use the package TFBSTools.

Details

Package:	JASPAR2018
Version:	0.99.0
Date:	2017-09-21
Depends:	R (>= 3.4.0), methods
License:	GPL-2
URL:	http://jaspar.genereg.net/
Type:	Package
NeedsCompilation:	no
LazyData:	yes

Author(s)

Ge Tan <ge_tan@live.com>

Maintainer: Ge Tan <ge_tan@live.com>

References

See <http://jaspar.genereg.net/> for more details about JASPAR.

Examples

```
## list the contents that are loaded into memory  
ls("package:JASPAR2018")
```

Index

* **classes**

JASPAR2018-class, [1](#)

* **package**

JASPAR2018-package, [2](#)

JASPAR2018 (JASPAR2018-class), [1](#)

JASPAR2018-class, [1](#)

JASPAR2018-package, [2](#)