JASPAR2018

November 11, 2026

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 th e 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