

JASPAR2018

January 29, 2025

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, [1](#)

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

JASPAR2018-class, [1](#)

JASPAR2018-package, [1](#)