

# JASPAR2018

April 2, 2025

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JASPAR2018-class

*JASPAR2018 object*

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## 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)
```

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JASPAR2018-package

*Data package for JASPAR 2018*

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## 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](mailto:ge_tan@live.com)>  
Maintainer: Ge Tan <[ge\\_tan@live.com](mailto: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")
```

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