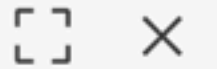


SESSION

CONNECTIONS

HELP

VIEWER



✓ VARIABLES



R 4.4.2 ▼

filter

✓ DATA

> lincoln_weather [366 rows x 24 columns] <tbl_df>





SESSION

CONNECTIONS

HELP

VIEWER



▼ VARIABLES



R 4.4.2 ▼

filter

▼ DATA

▼ lincoln_weather	[366 rows x 24 columns] <tbl_df>	
> CST	"2016-1-1" "2016-1-2" "2016-1-3" "2016-1..."	str [366]
> Max Temperat	37 41 37 30 38 34 33 28 22 31 37 34 47 51 ...	int [366]
> Mean Tempera	24 23 23 17 29 33 30 25 9 11 28 24 33 40 2...	int [366]
> Min Temperat	11 5 8 4 19 32 27 22 -4 -9 18 14 19 28 23 7 ...	int [366]
> Max Dew Poin	19 22 23 24 29 33 32 25 17 20 27 25 29 31 ...	int [366]
> Mean Dew Poi	13 14 15 13 25 32 30 22 4 5 24 18 24 26 20 ...	int [366]
> Min Dewpoint	8 4 8 2 19 29 25 18 -8 -13 16 10 18 20 18 0 ...	int [366]
> Max Humidity	88 100 92 92 96 100 100 92 87 87 84 88 9...	int [366]

SESSION

CONNECTIONS

HELP

VIEWER

VARIABLES

lincoln-weather.R — my-r-project

New Open Save

Search

R 4.4.2 my-r-project

EXPLORER

MY-R-PROJECT

lincoln-weather.R

lincoln-weather.R > ...

```
1 # library
2 library(ggribges)
3 library(ggplot2)
4 library(viridis)
5
6 lincoln_weather <- ggribges::lincoln_weather
7
8 # Plot
9 ggplot(
10   lincoln_weather,
11   aes(x = `Mean Temperature [F]`, y = `Month`, fill = ..x..)
12 ) +
13   geom_density_ridges_gradient(scale = 3, rel_min_height = 0.01) +
14   scale_fill_viridis(name = "Temp. [F]", option = "C") +
15   labs(title = "Temperatures in Lincoln NE in 2016") +
16   theme_ridges()
17
```

CONSOLE

~/my-r-project

```
> library(ggplot2)
> library(viridis)
> lincoln_weather <- ggribges::lincoln_weather
> # Plot
> ggplot(
+   lincoln_weather,
+   aes(x = `Mean Temperature [F]`, y = `Month`, fill = ..x..)
+ ) +
+   geom_density_ridges_gradient(scale = .... [TRUNCATED]
Picking joint bandwidth of 3.37
>
```

SESSION

CONNECTIONS

HELP

VIEWER

VARIABLES

R 4.4.2

filter

DATA

lincoln_weather [366 rows x 24 columns] <tbl_df>

PLOTS

Fit Auto

Month

January

February

March

April

May

June

July

August

September

October

November

December

Temp. [F]

75

50

25

0

Mean Temperature [F]

0 25 50 75 100

Temperatures in Lincoln NE in 2016

Ln 17, Col 1

Spaces: 2

UTF-8

R