



Species

versicolor

setosa

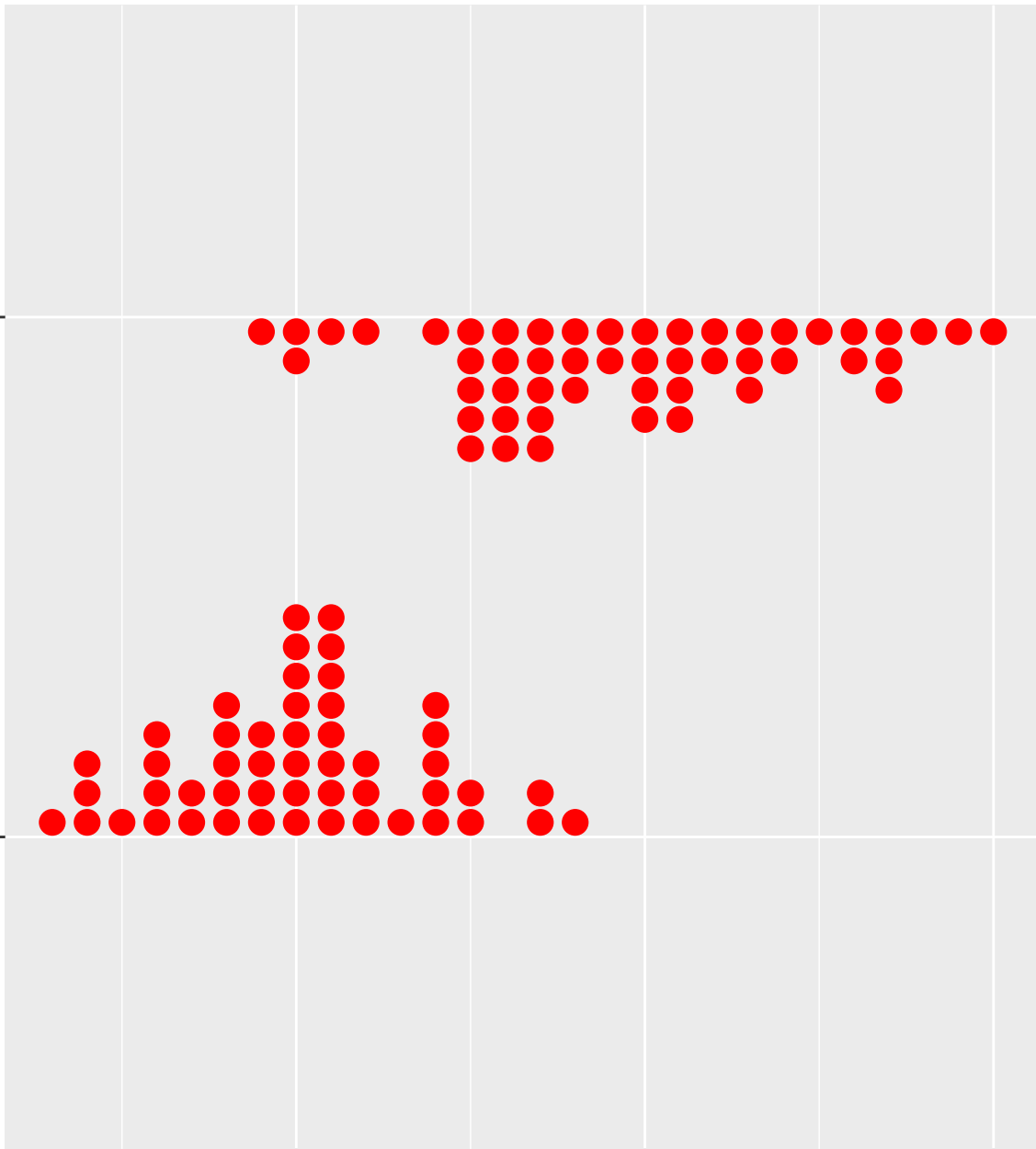
5

6

7

Sepal.Length

help("geom_binomdensity")



Species

versicolor

setosa

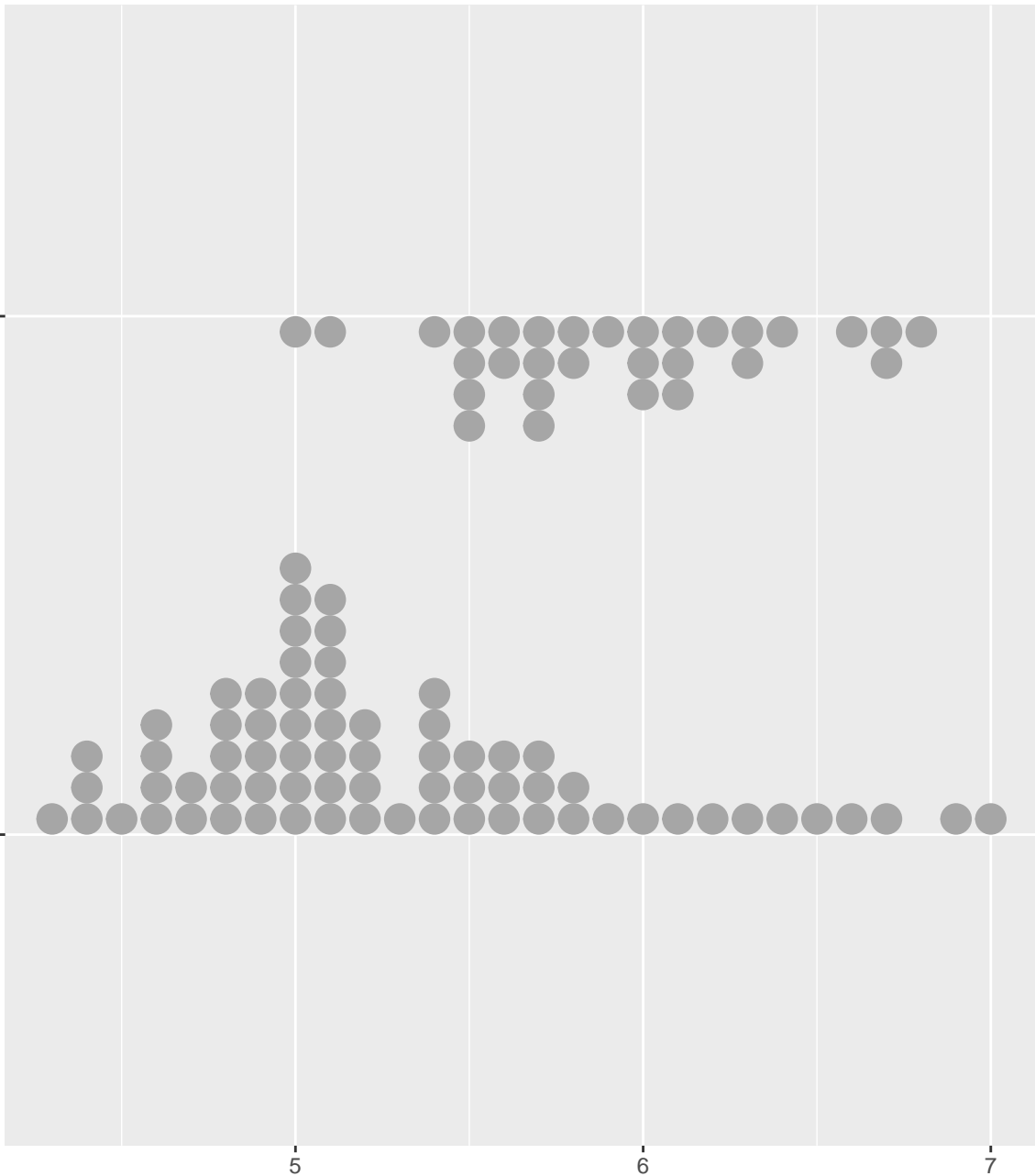
5

6

7

Sepal.Length

help("geom_binomdensity")



Species

versicolor

setosa

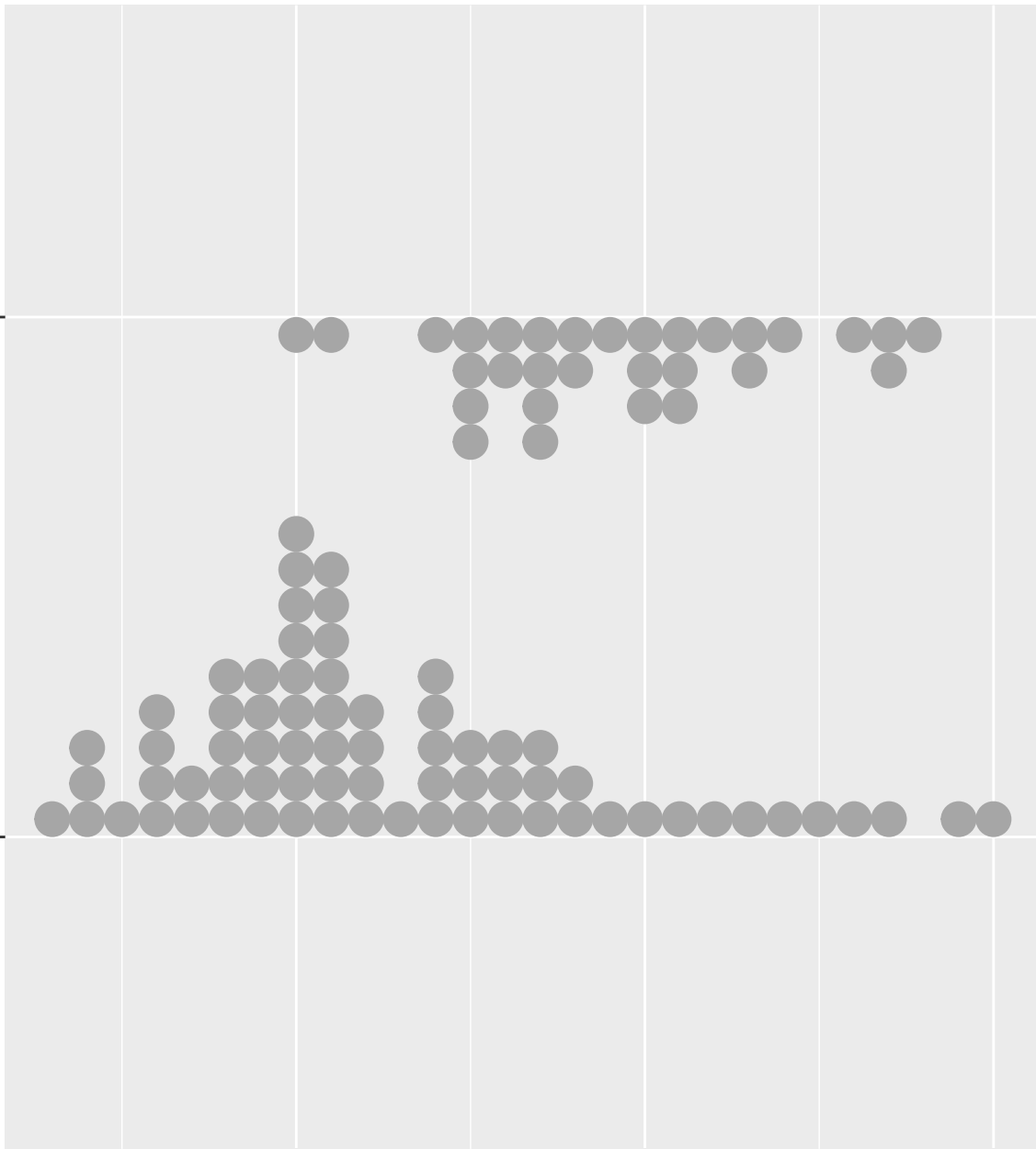
5

6

7

Sepal.Length

help("geom_binomdensity")



Species

versicolor

setosa

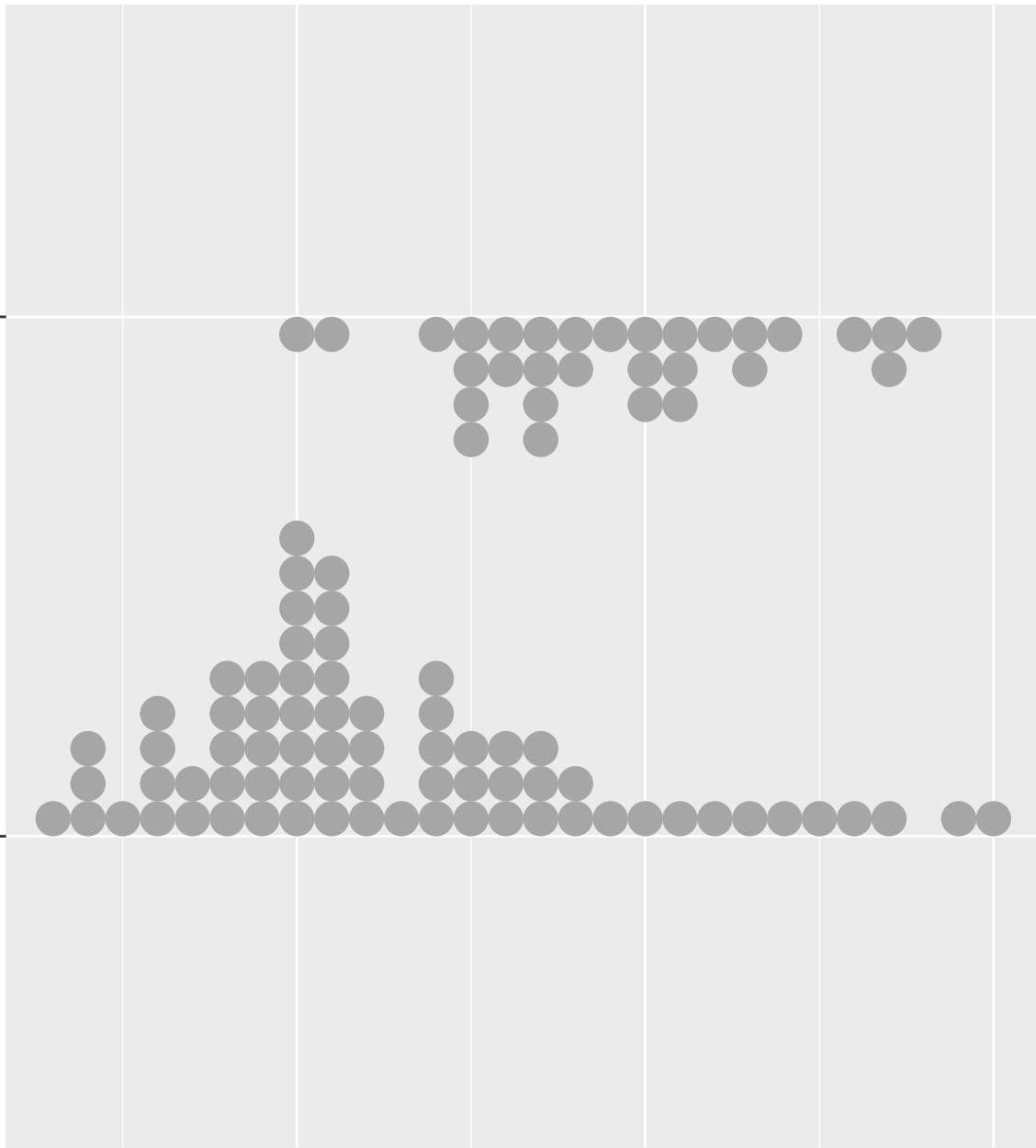
5

6

7

Sepal.Length

help("geom_binomdensity")



Species

versicolor

setosa

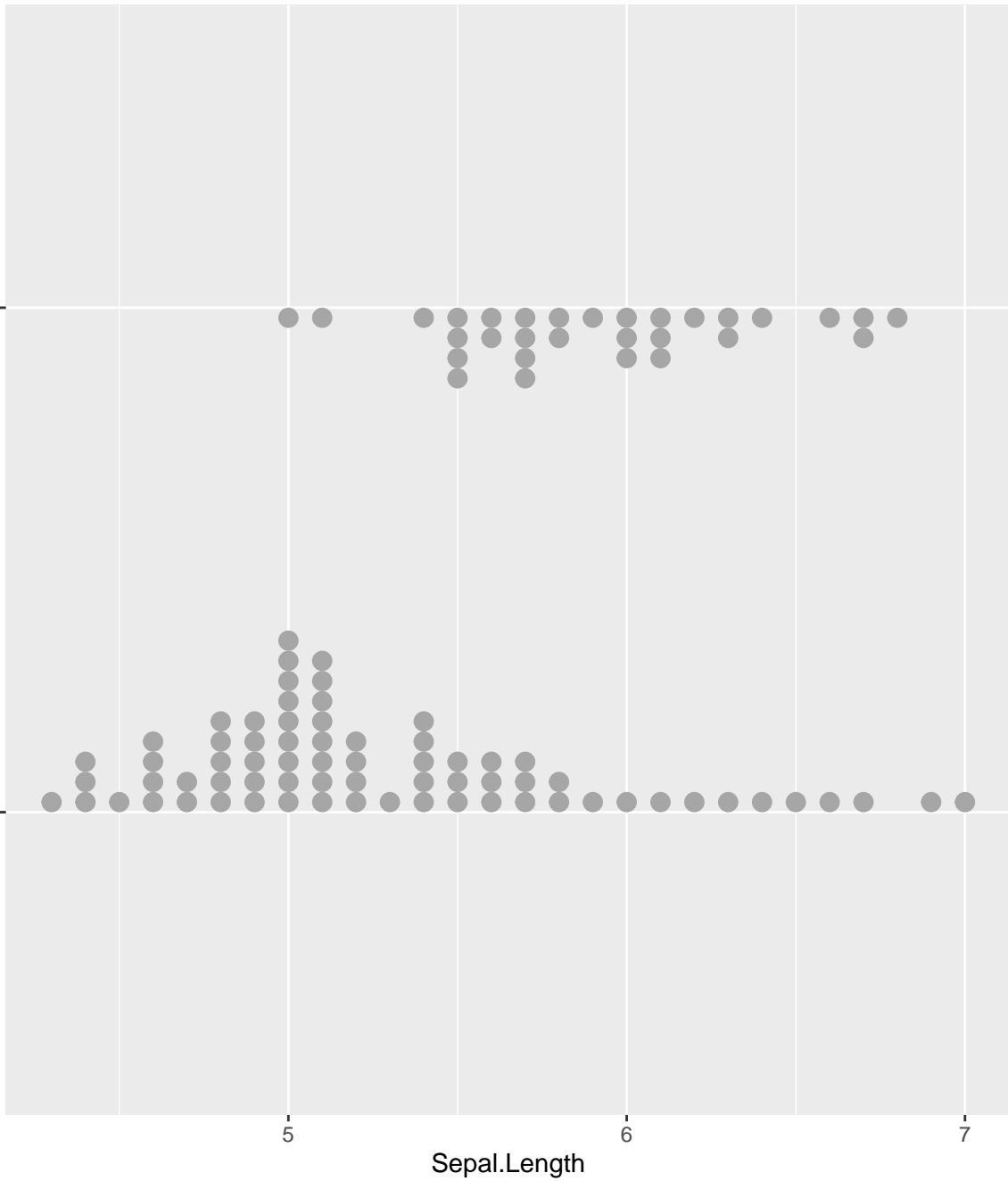
5

6

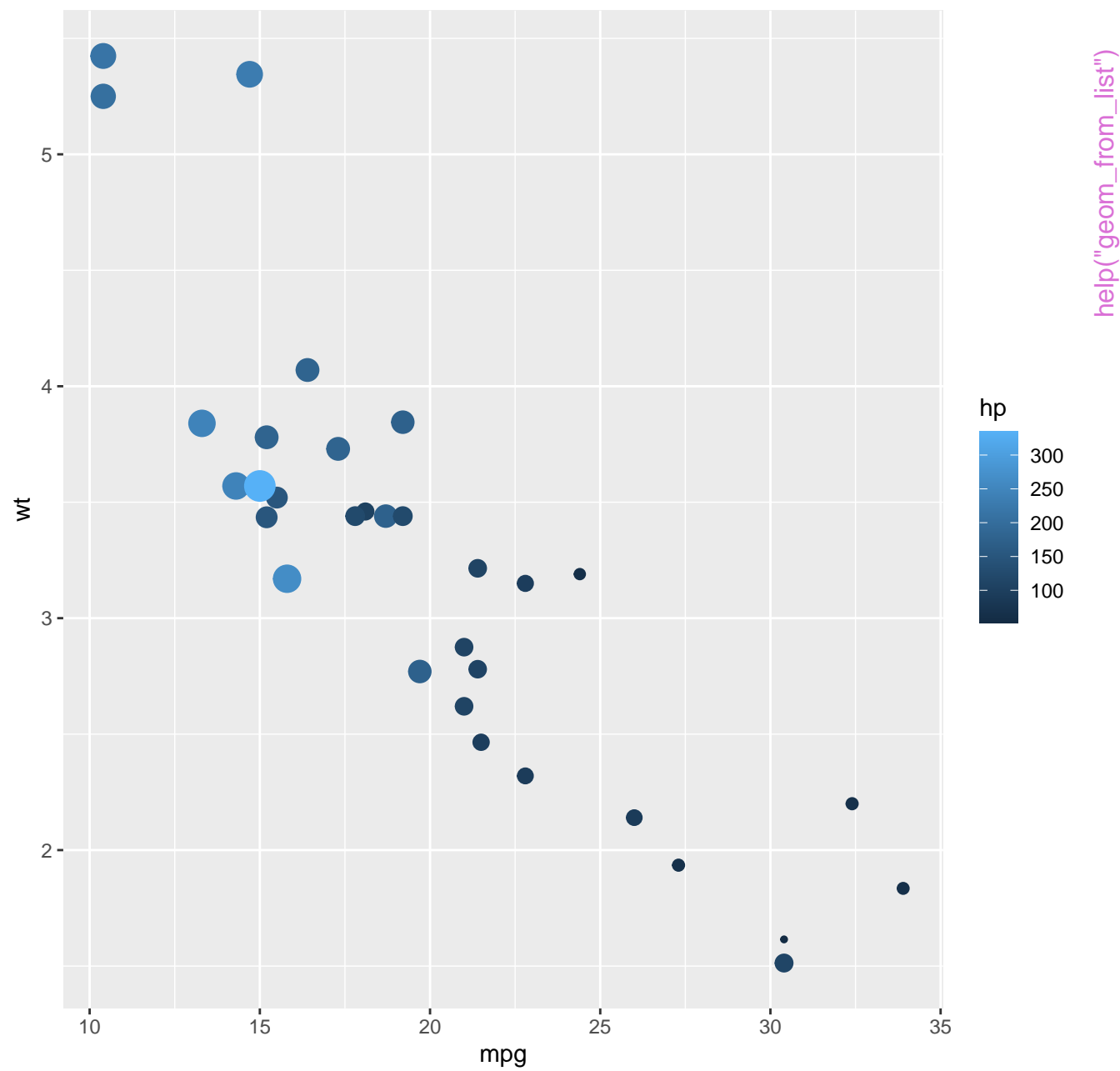
7

Sepal.Length

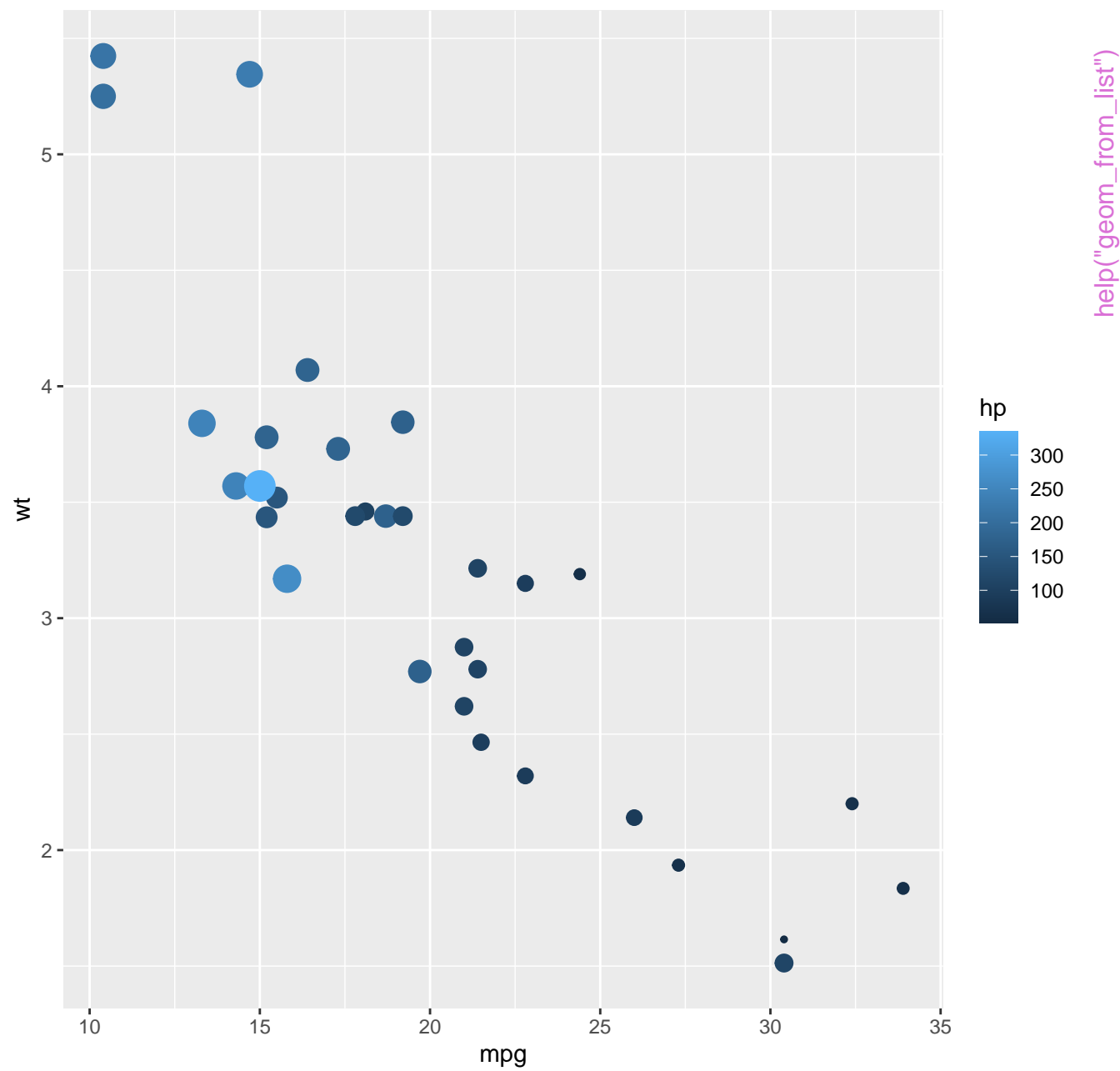
help("geom_binomdensity")

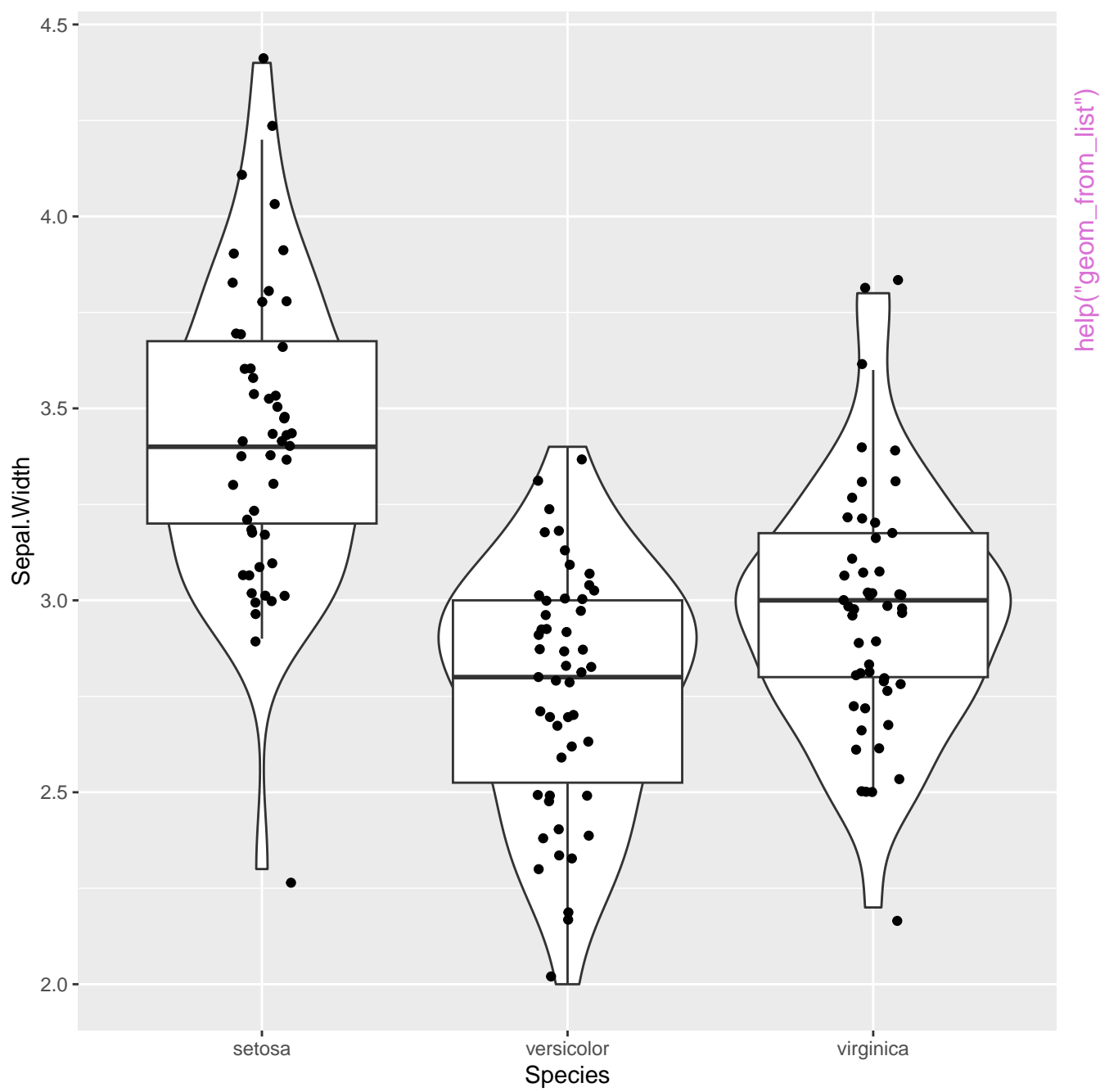


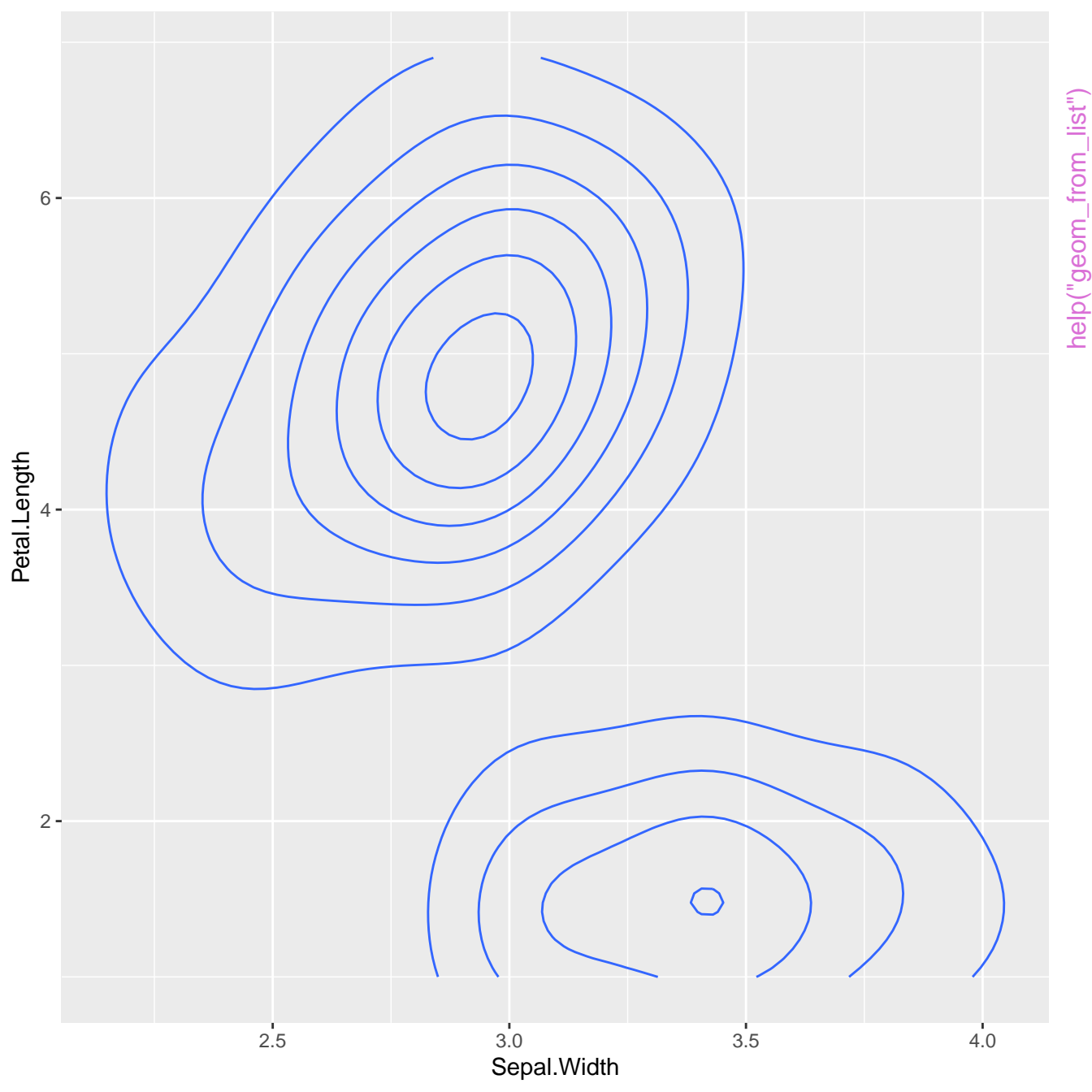
A Title

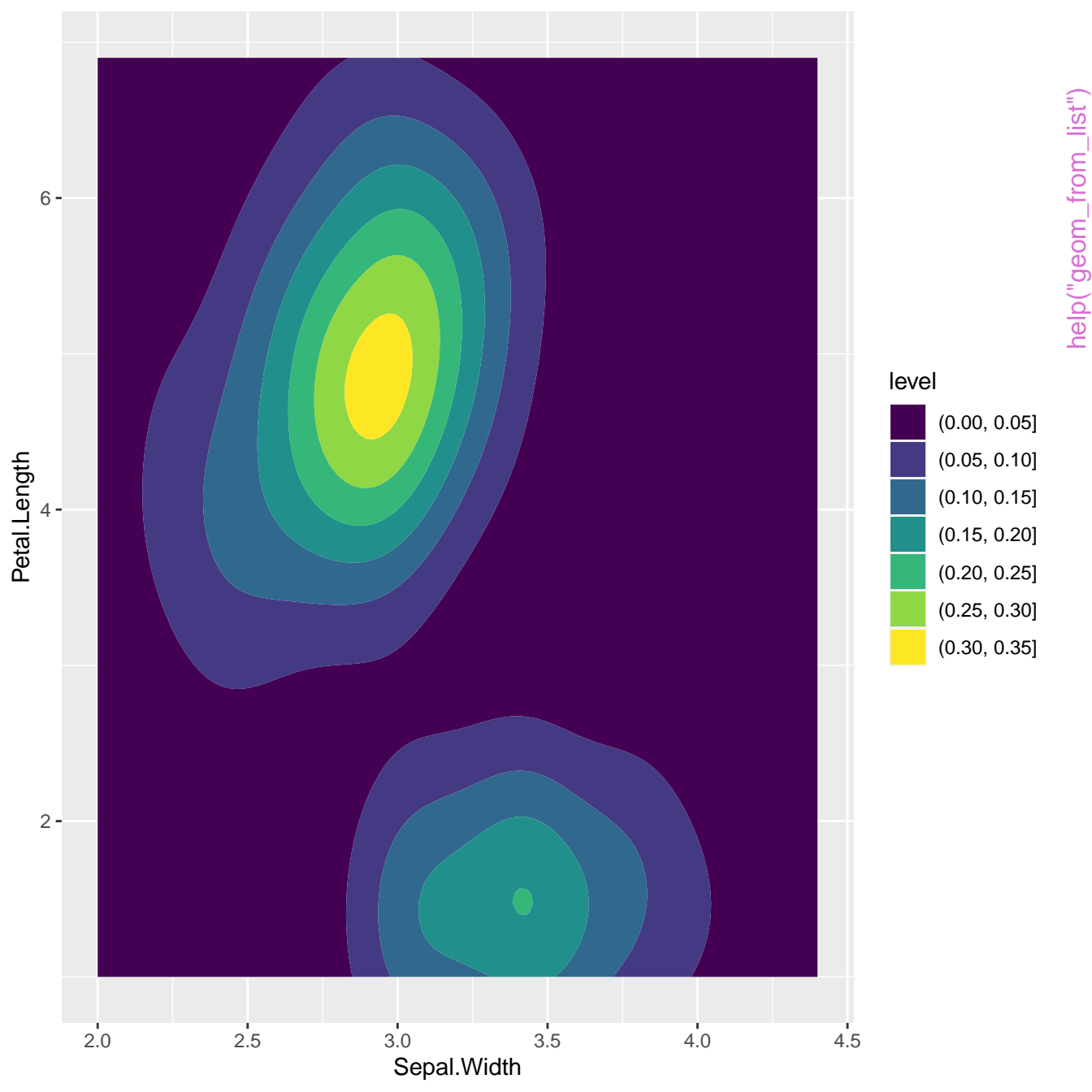


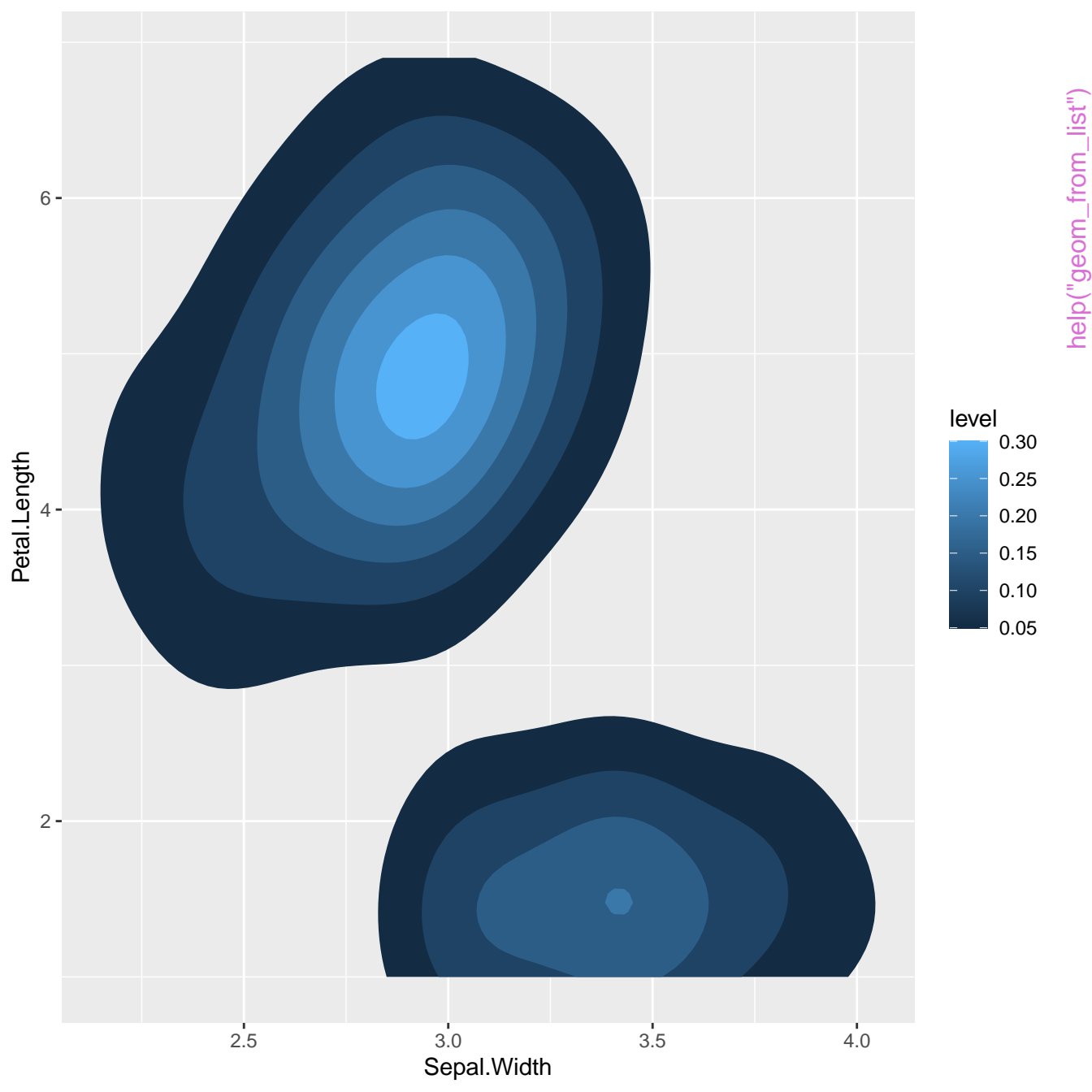
A Title

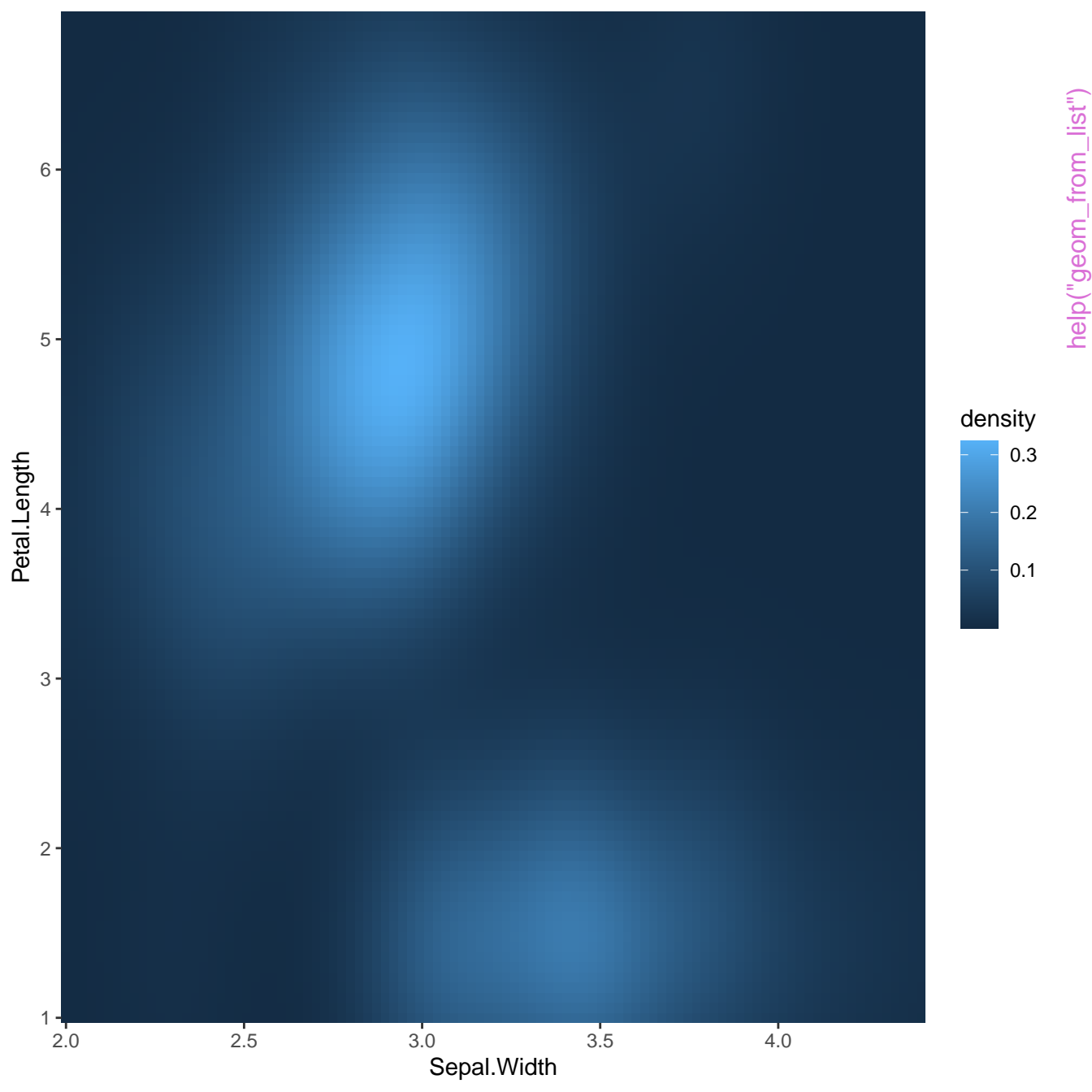


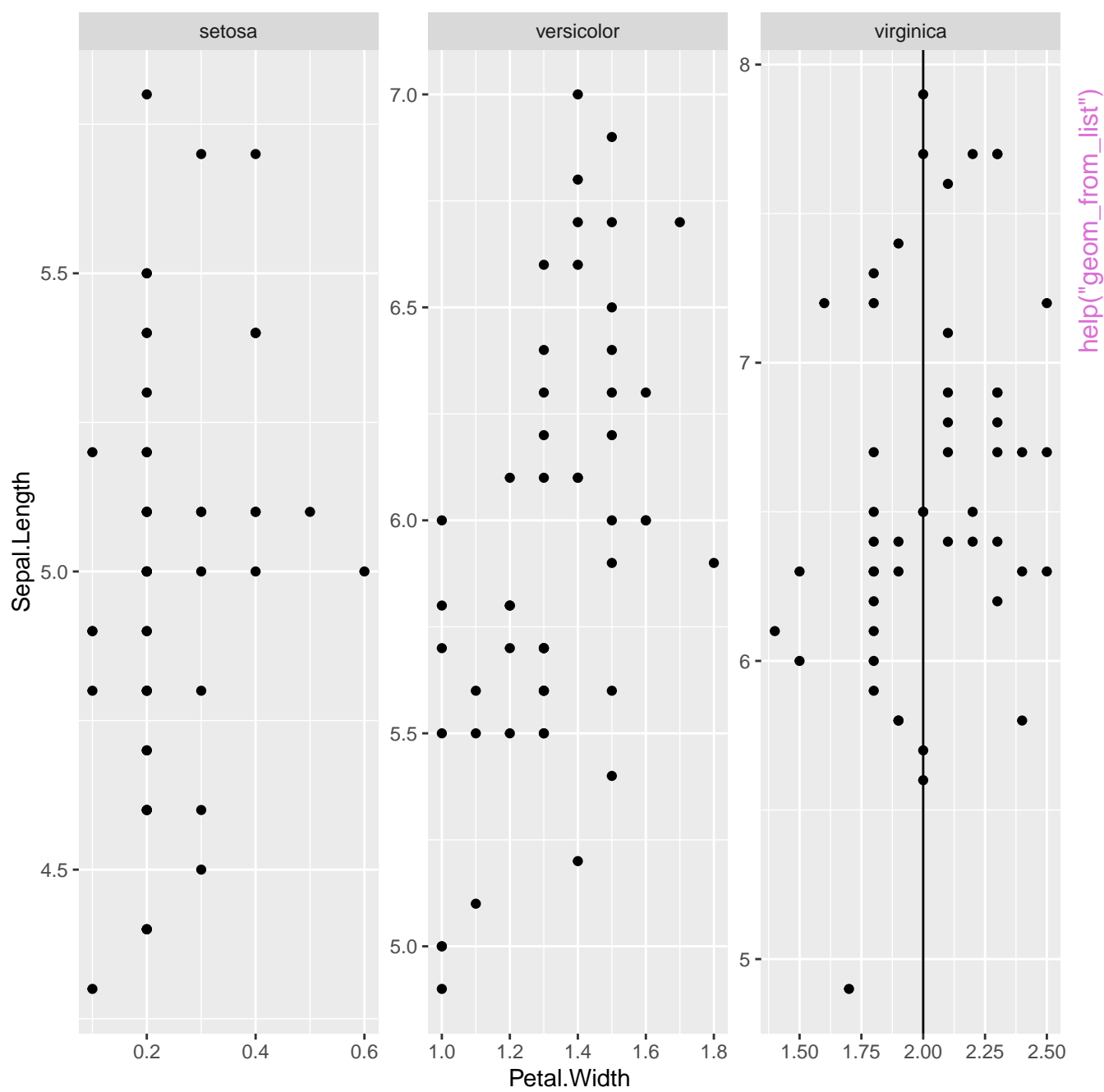




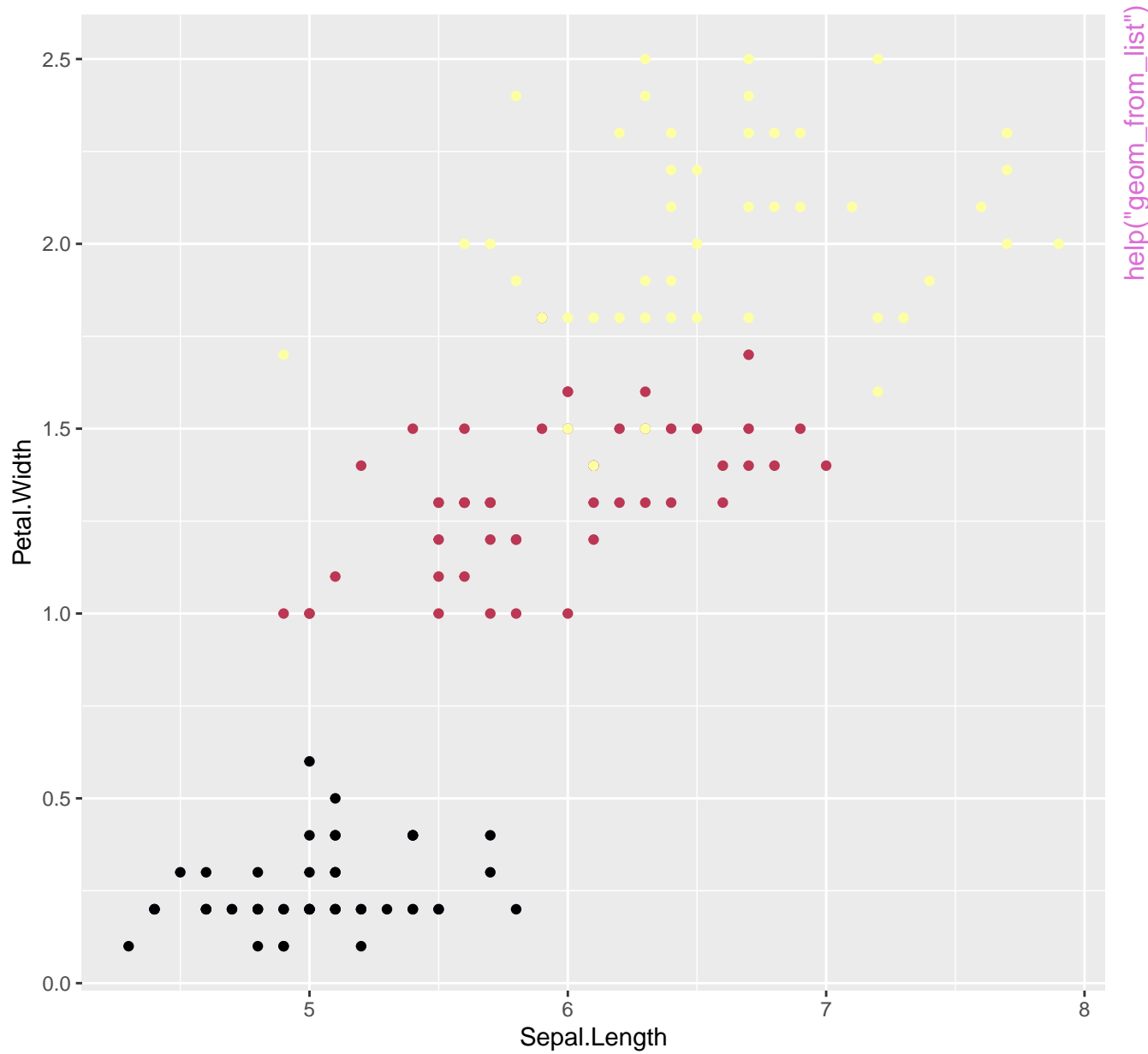


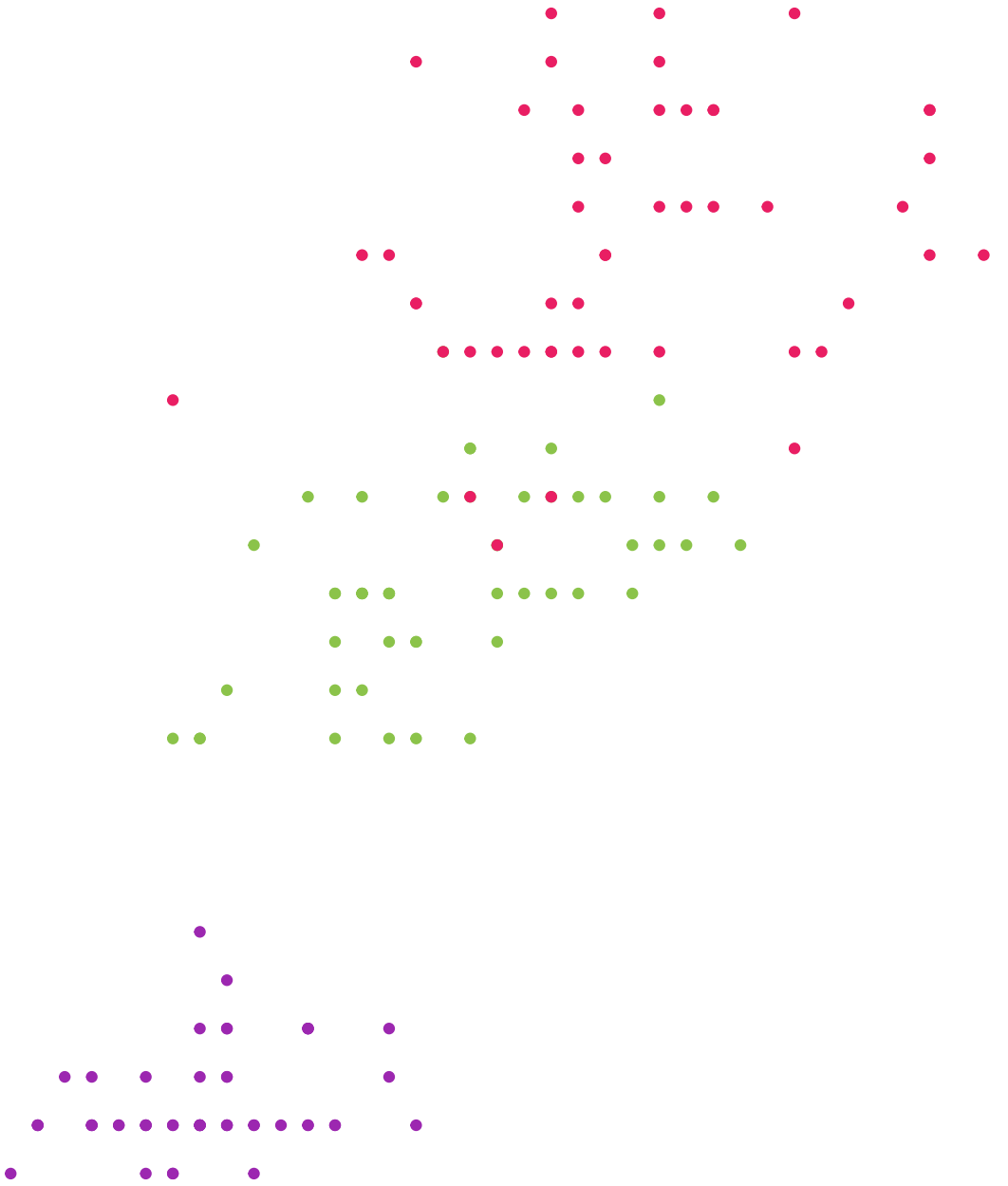






Species ● setosa ● versicolor ● virginica

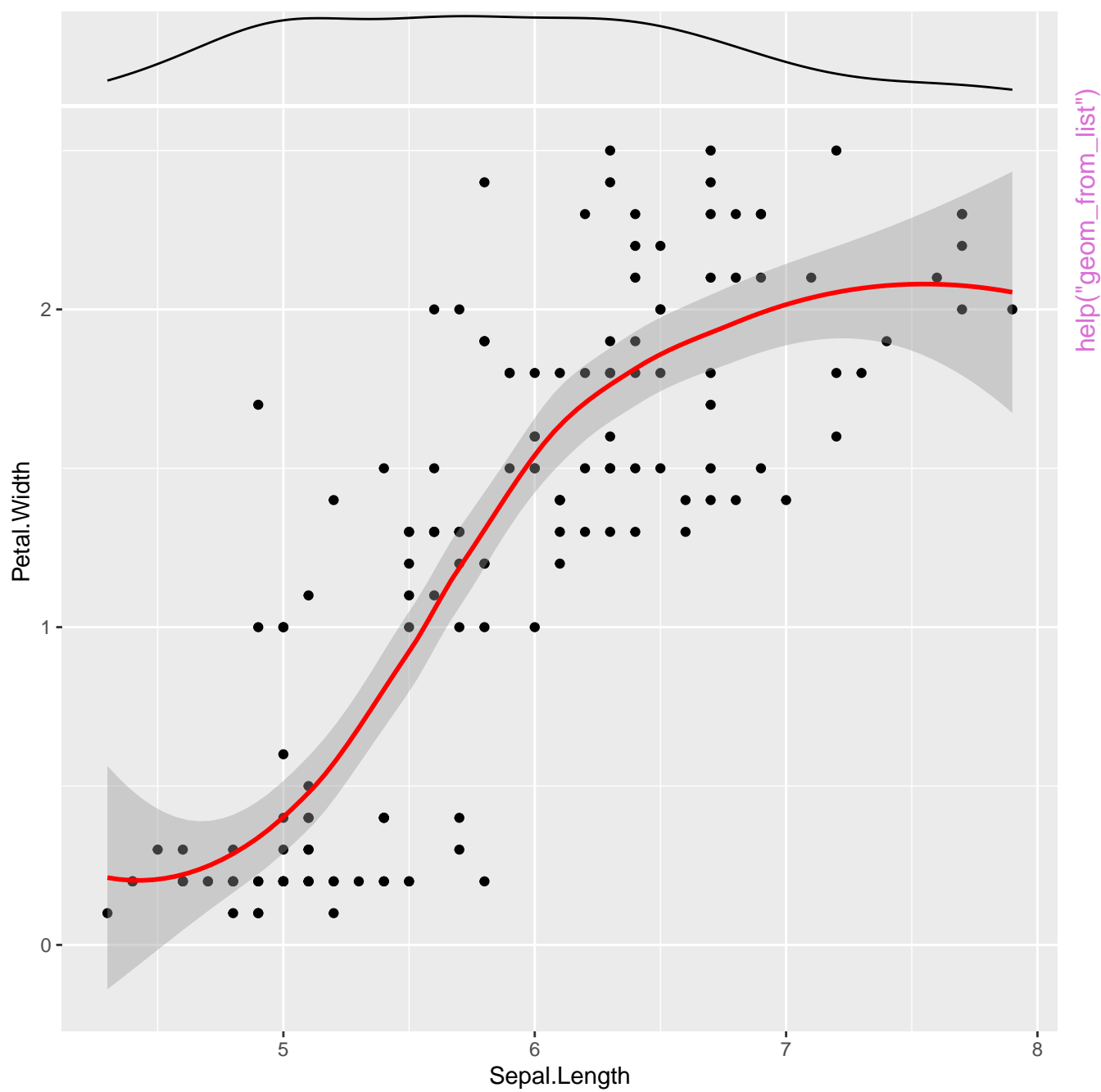


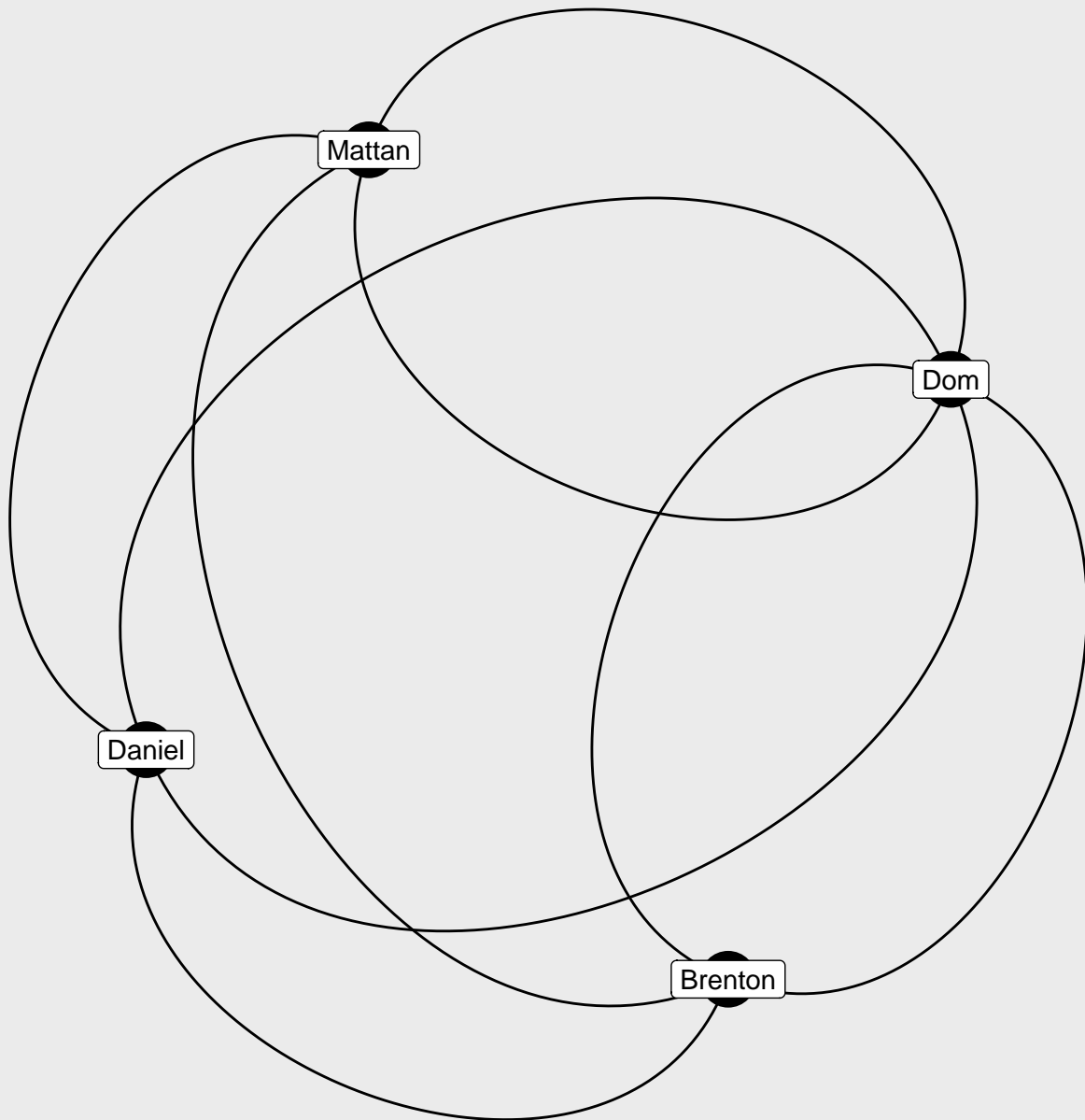


Species

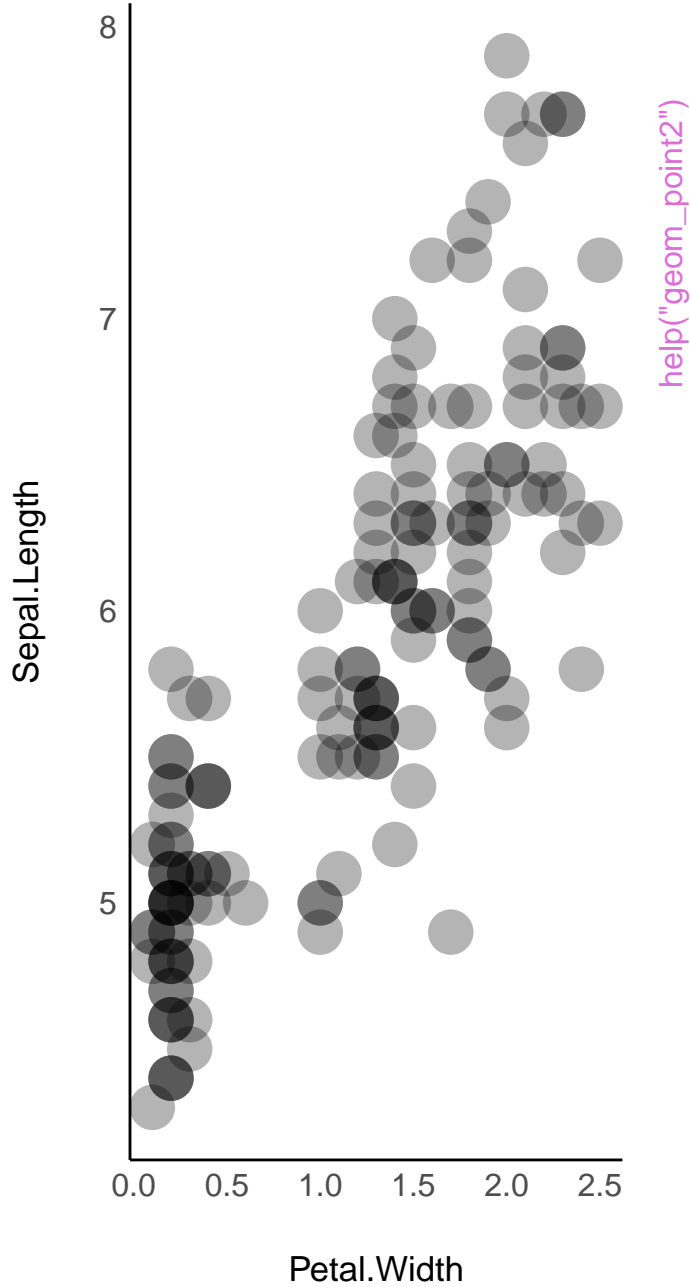
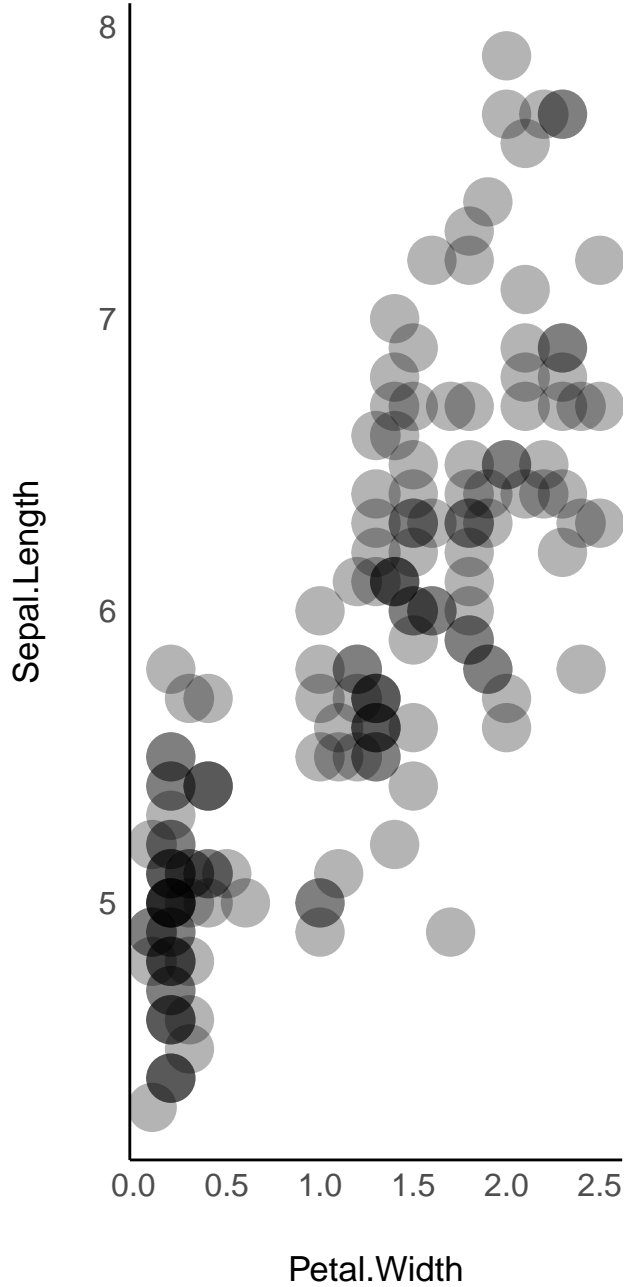
- setosa
- versicolor
- virginica

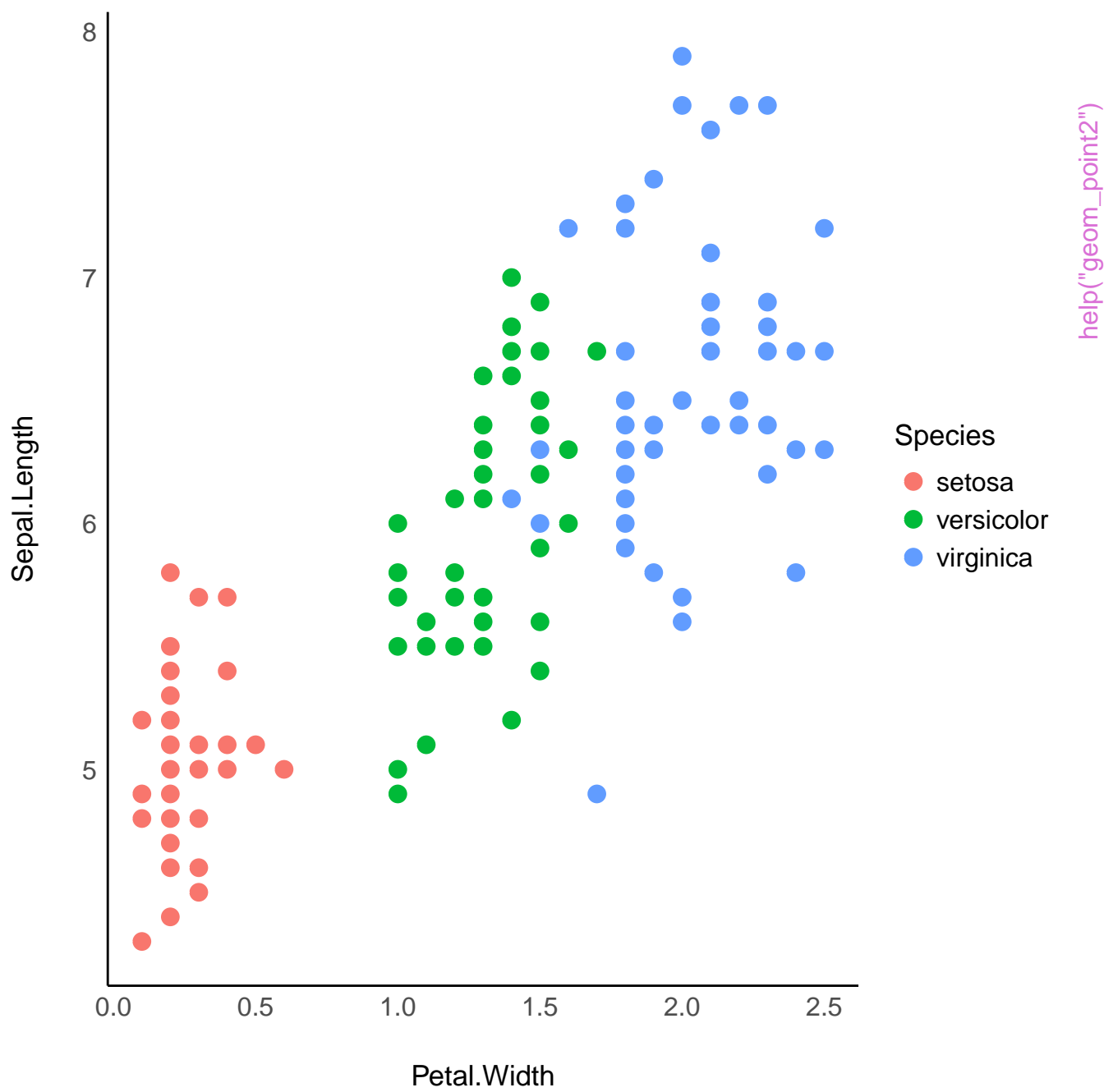
help("geom_from_list")

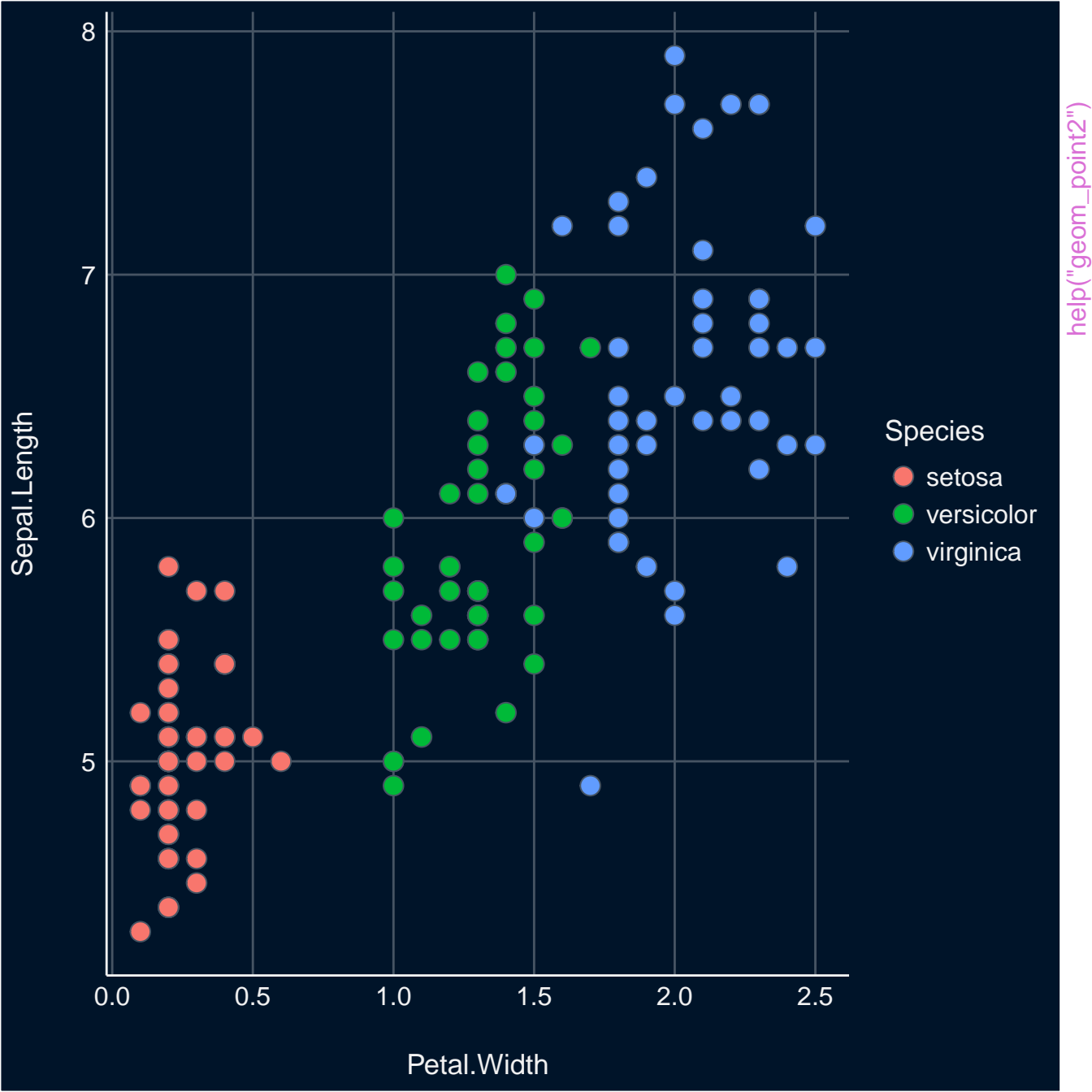


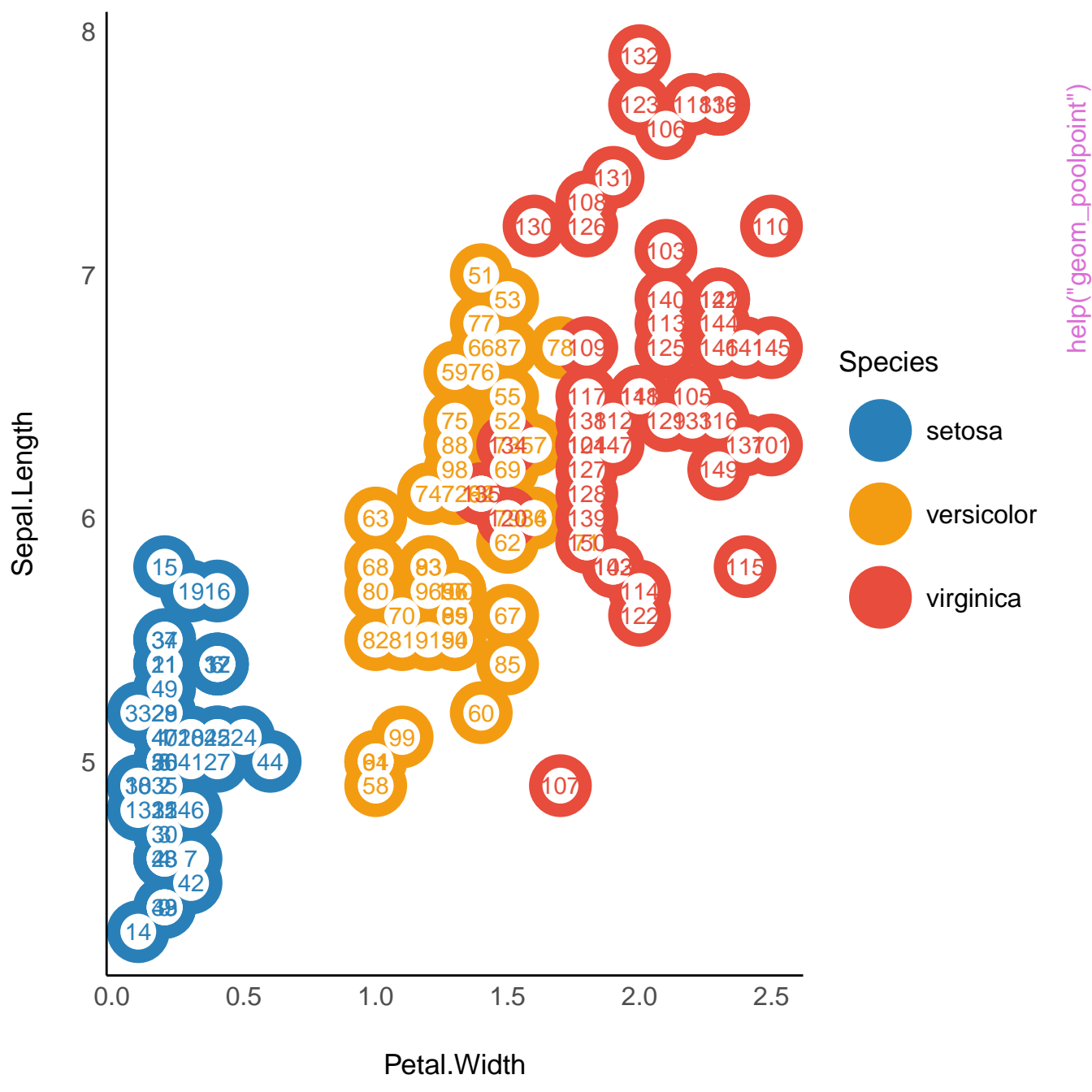


help("geom_from_list")









Sepal.Length

8
7
6
5

0

Petal.Width

1

2

Species

- setosa
- versicolor
- virginica

help("geom_point")

Sepal.Length

8
7
6
5

setosa

versicolor

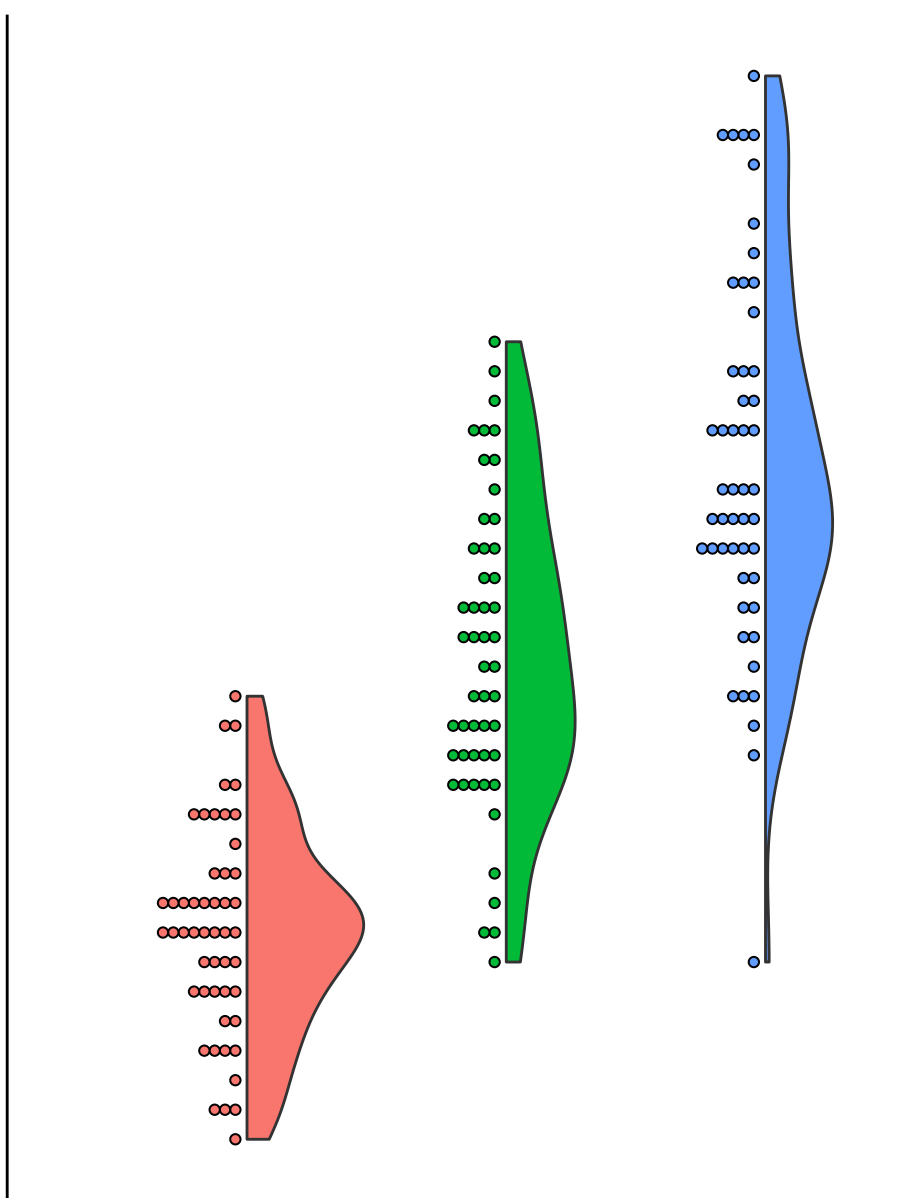
virginica

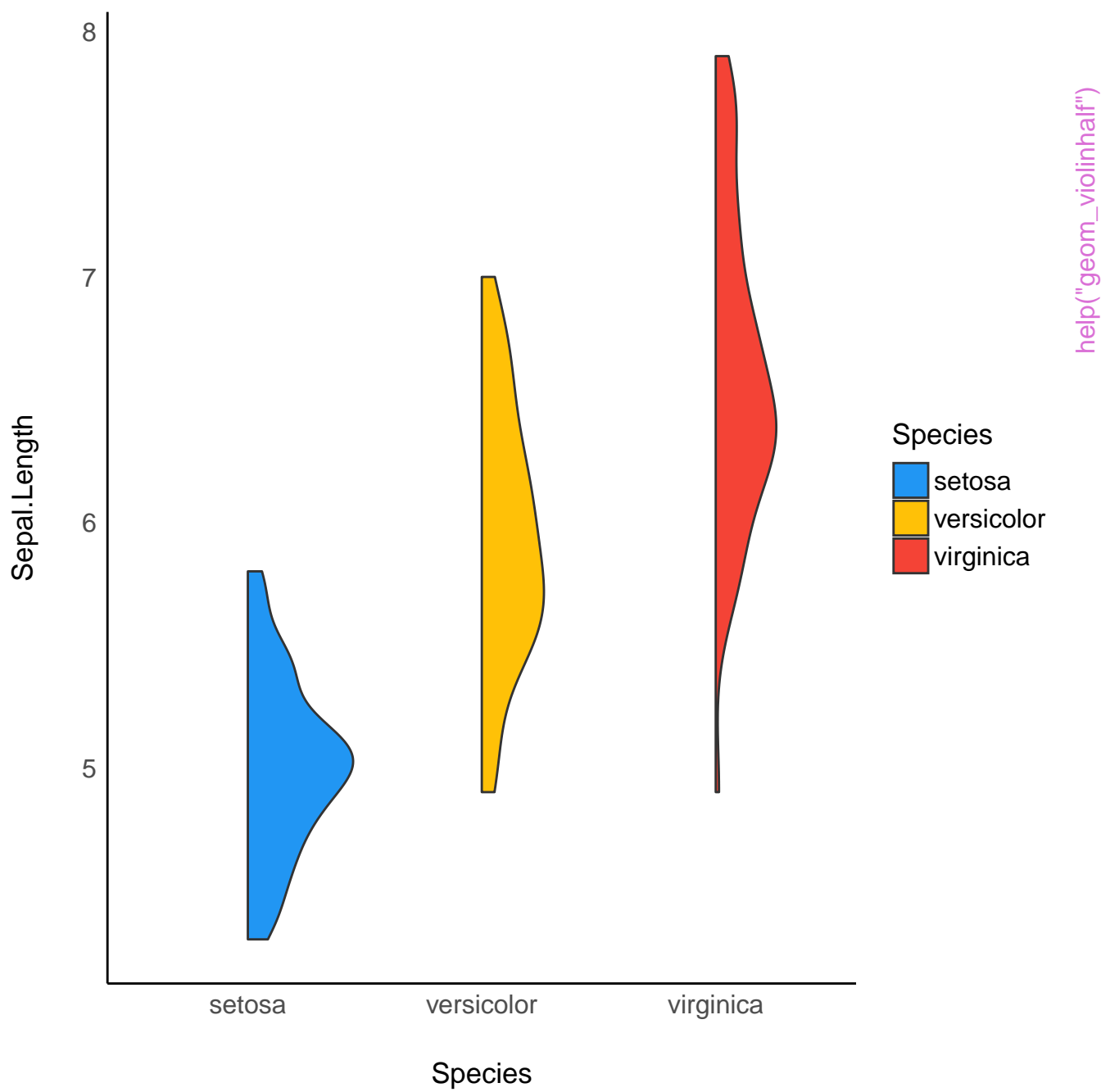
Species

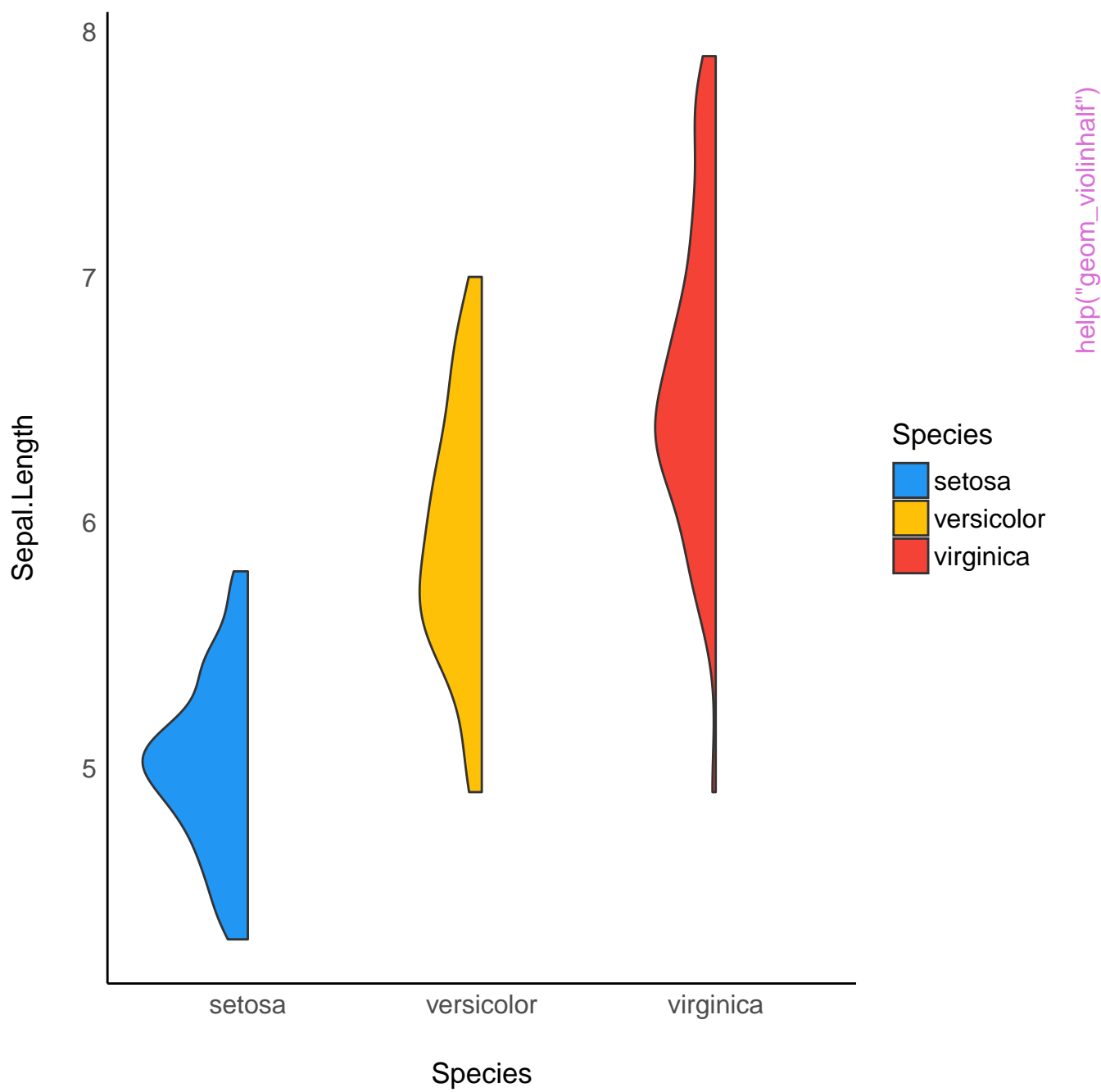
Species

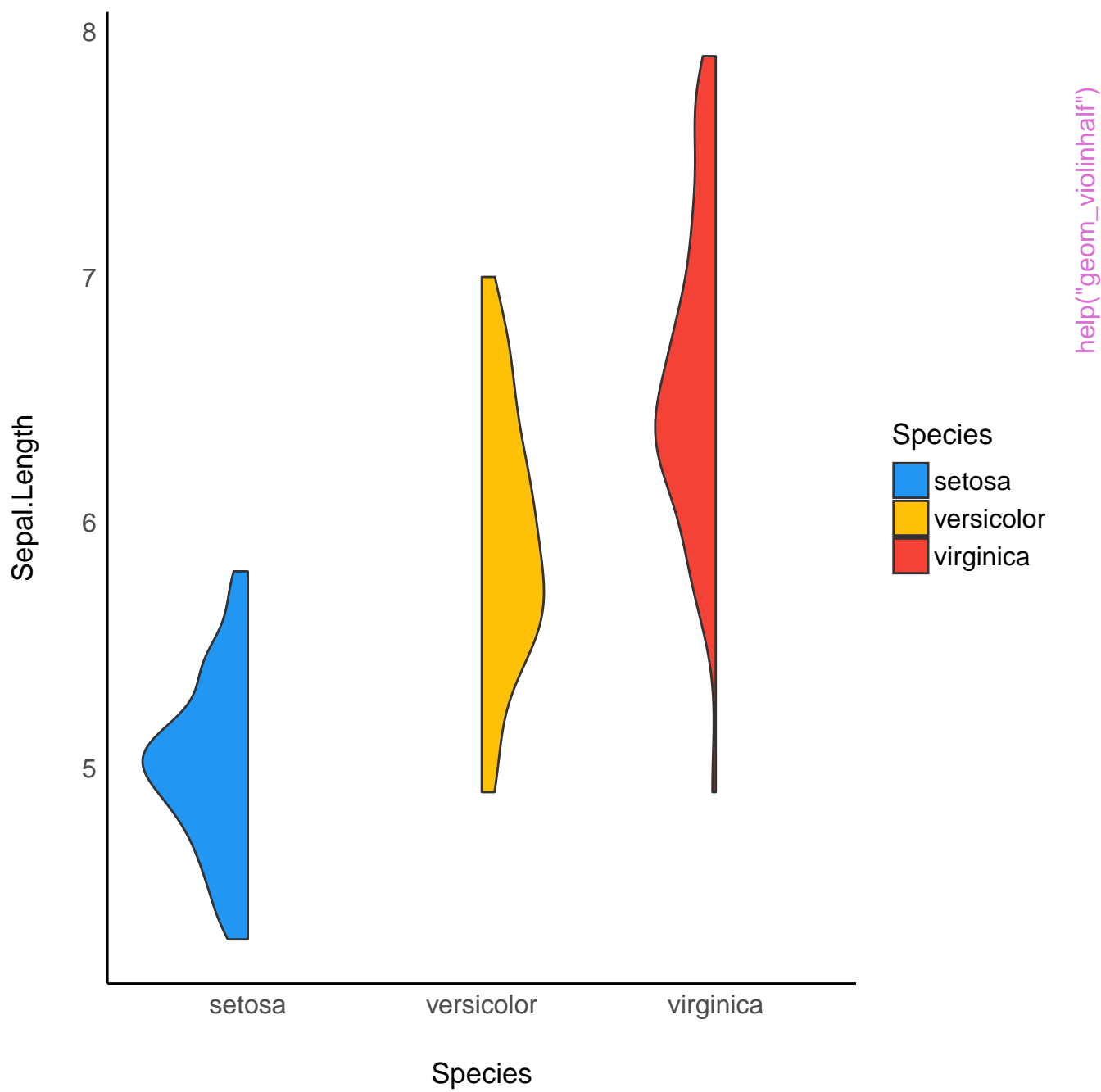


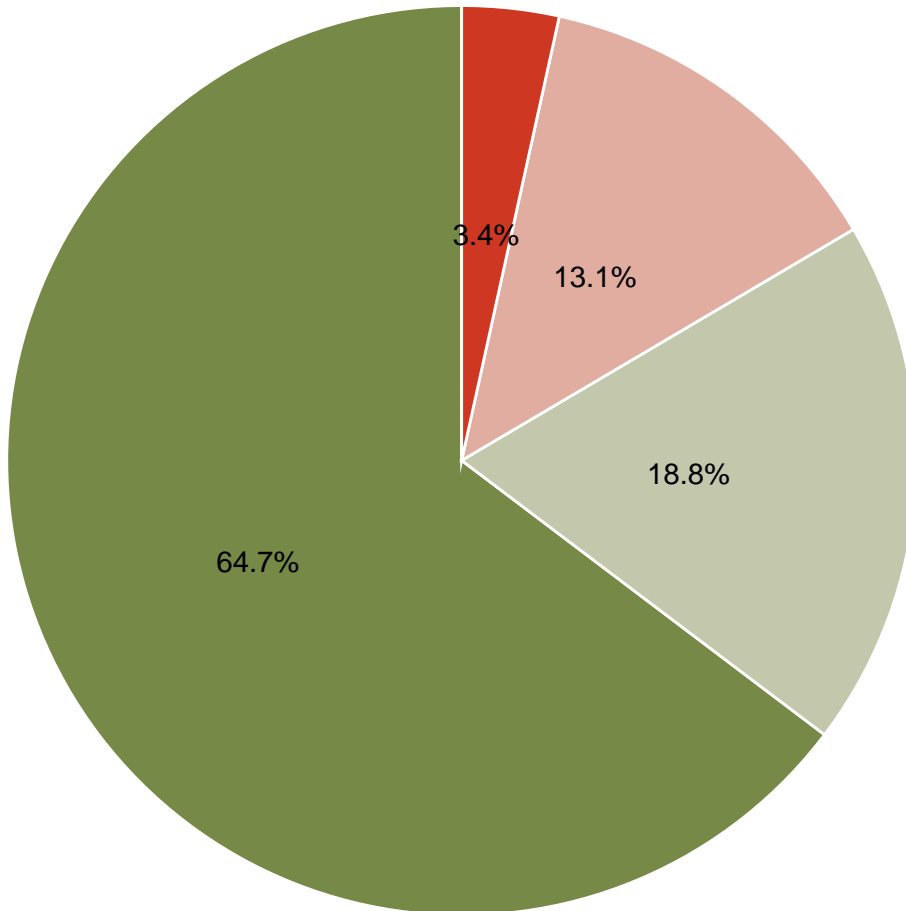
help("geom_violindot")







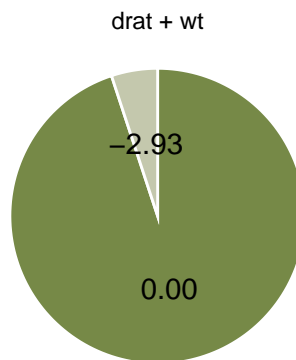
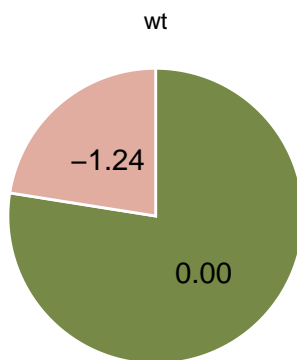
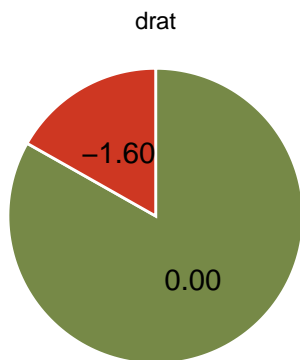




Model

- 1
- wt
- drat
- drat + wt

[help\("plot.see_bayesfactor_models"\)](#)

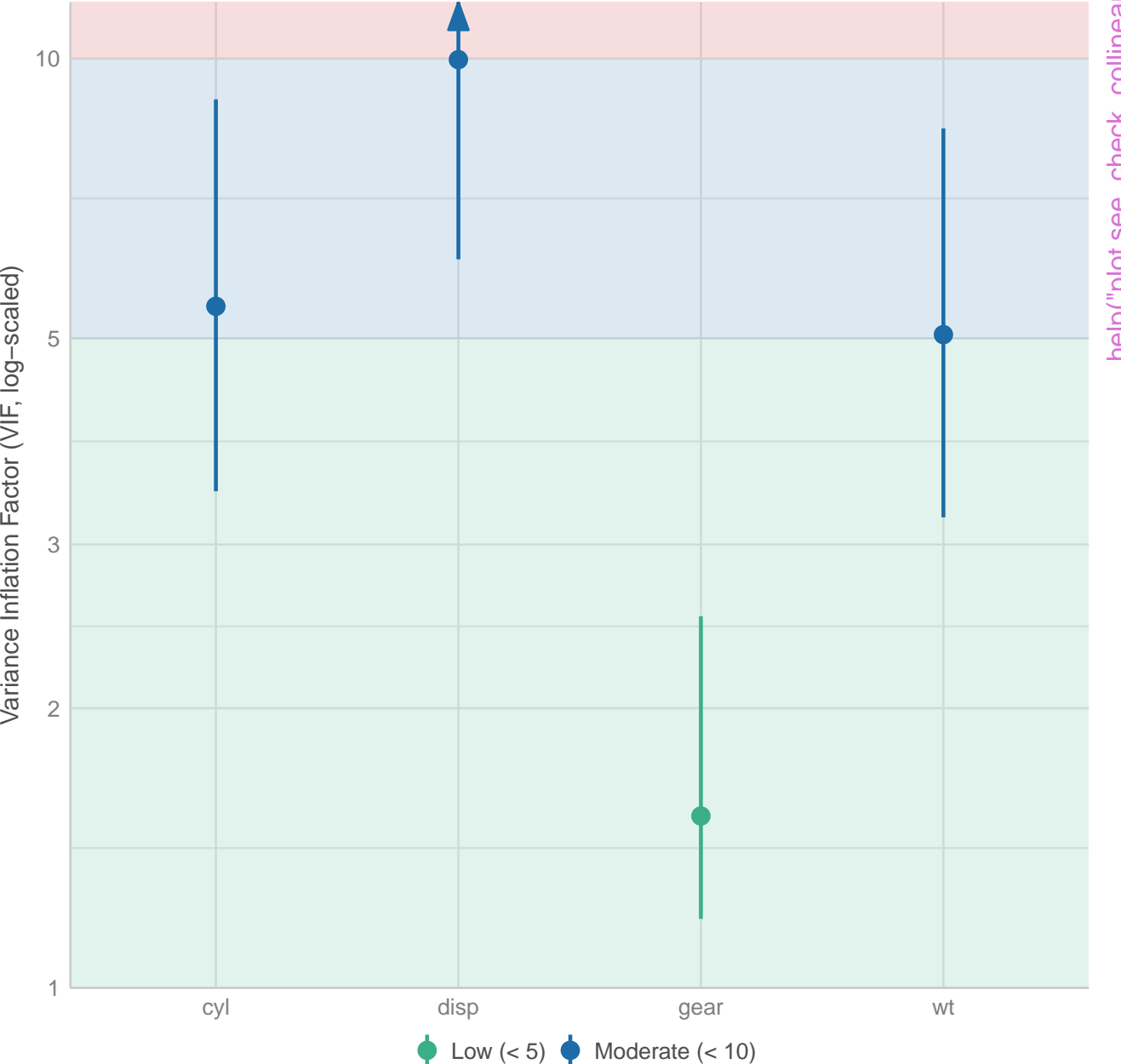


Labels are log(BF).

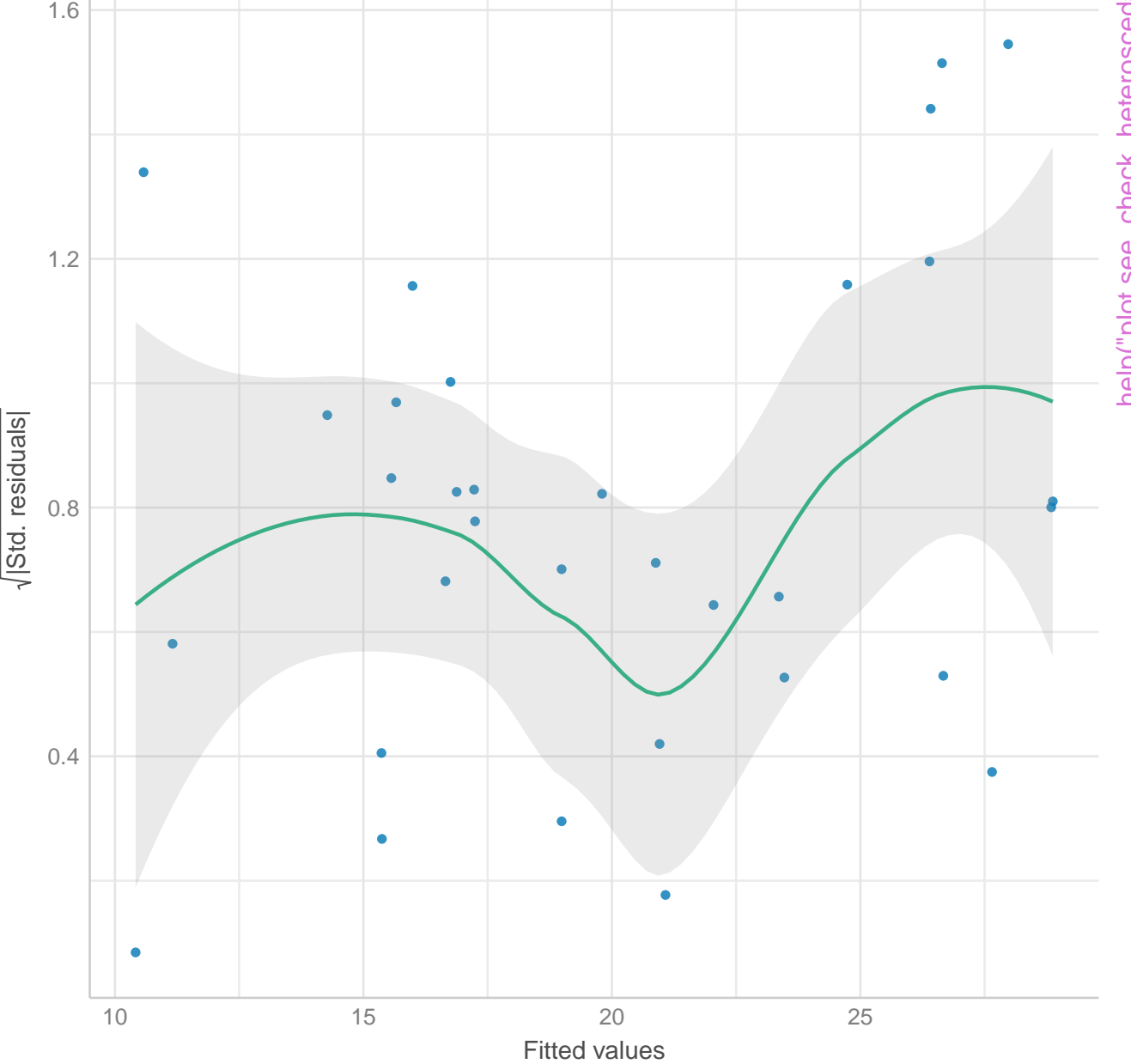
help("plot.see_bayesfactor_models")

Collinearity

High collinearity (VIF) may inflate parameter uncertainty



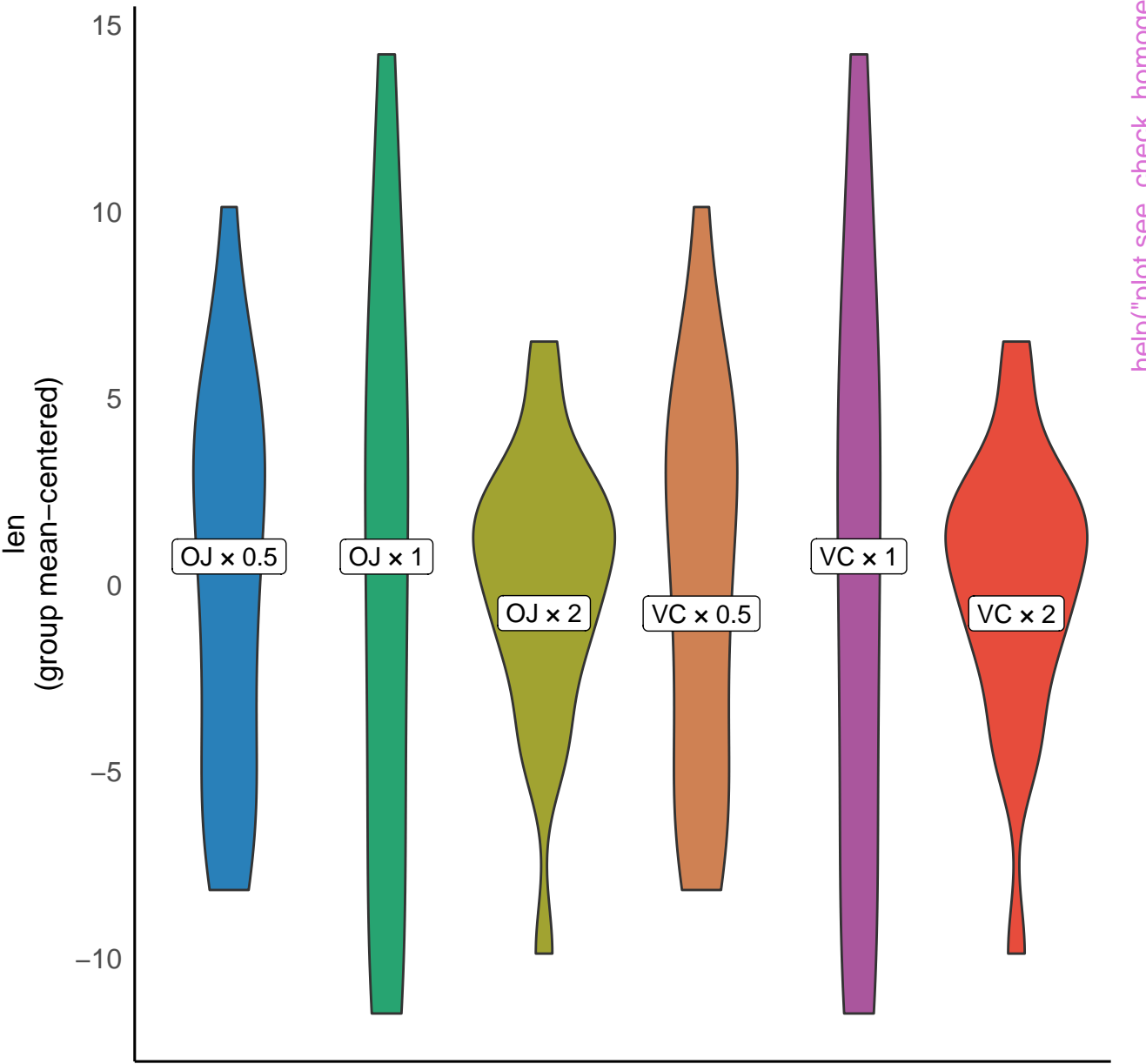
Homogeneity of Variance
Reference line should be flat and horizontal



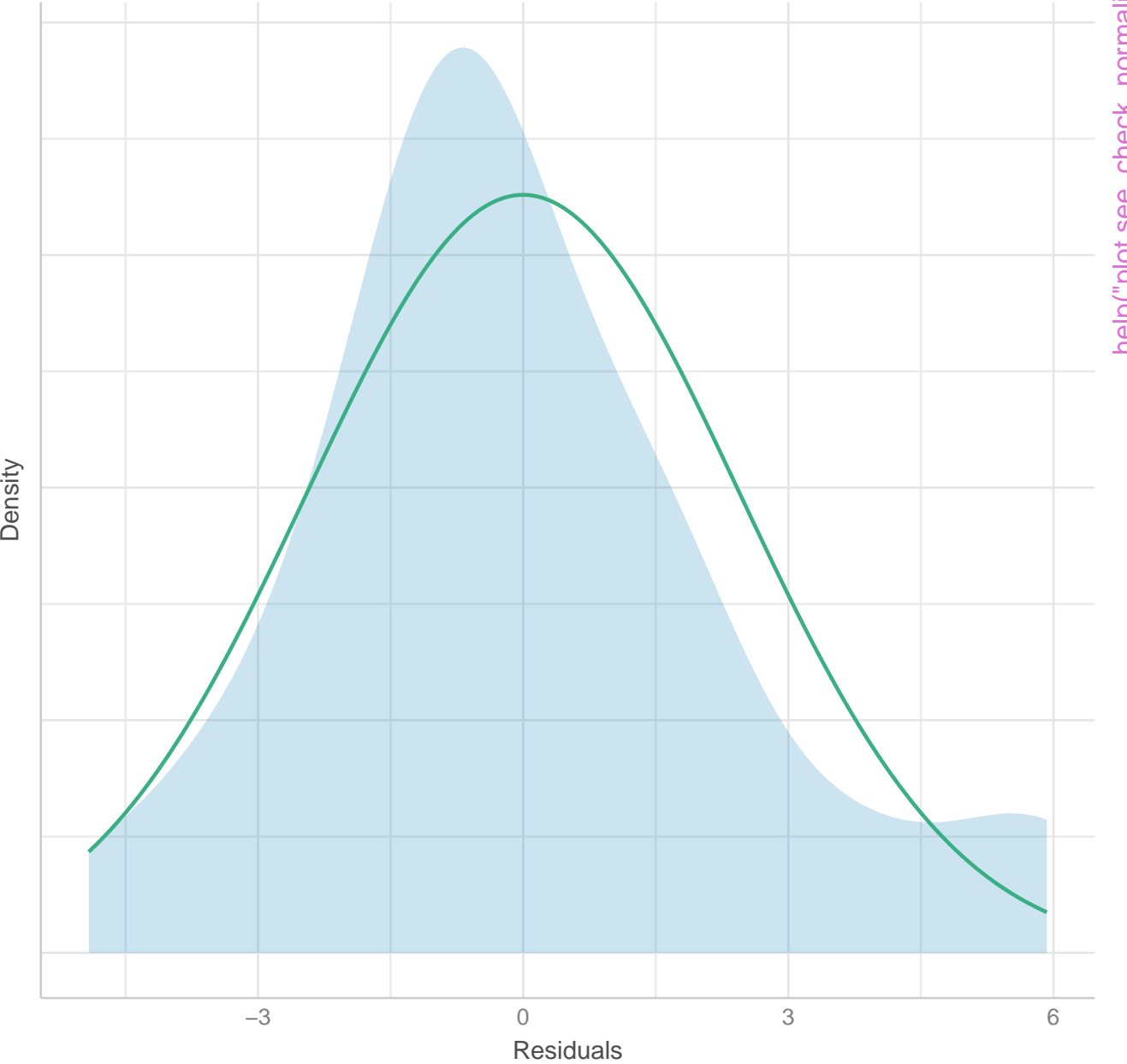
help("plot.see_check_heteroscedasticity")

Homogeneity of Variance (Bartlett Test)

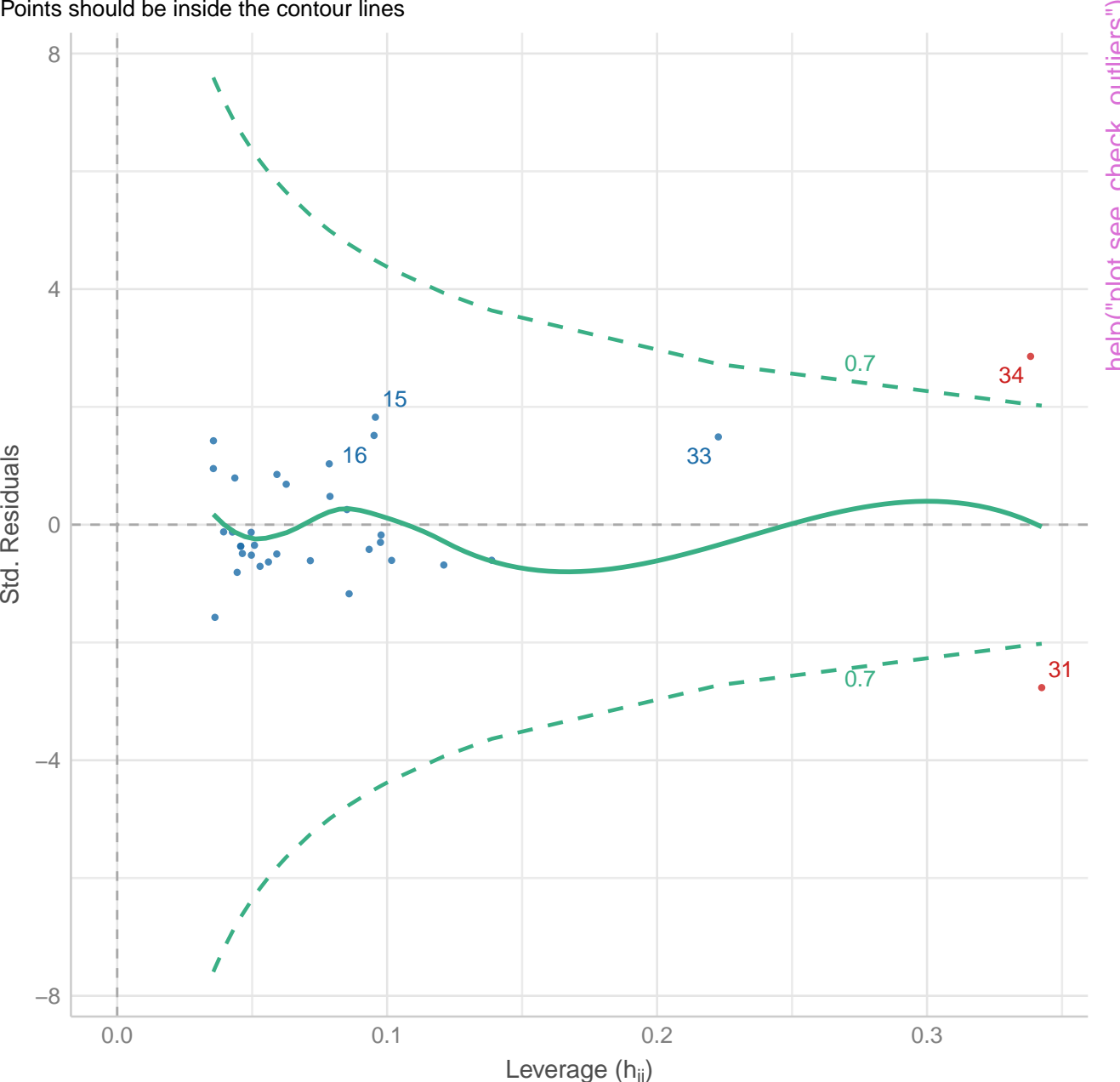
Groups should be evenly spread



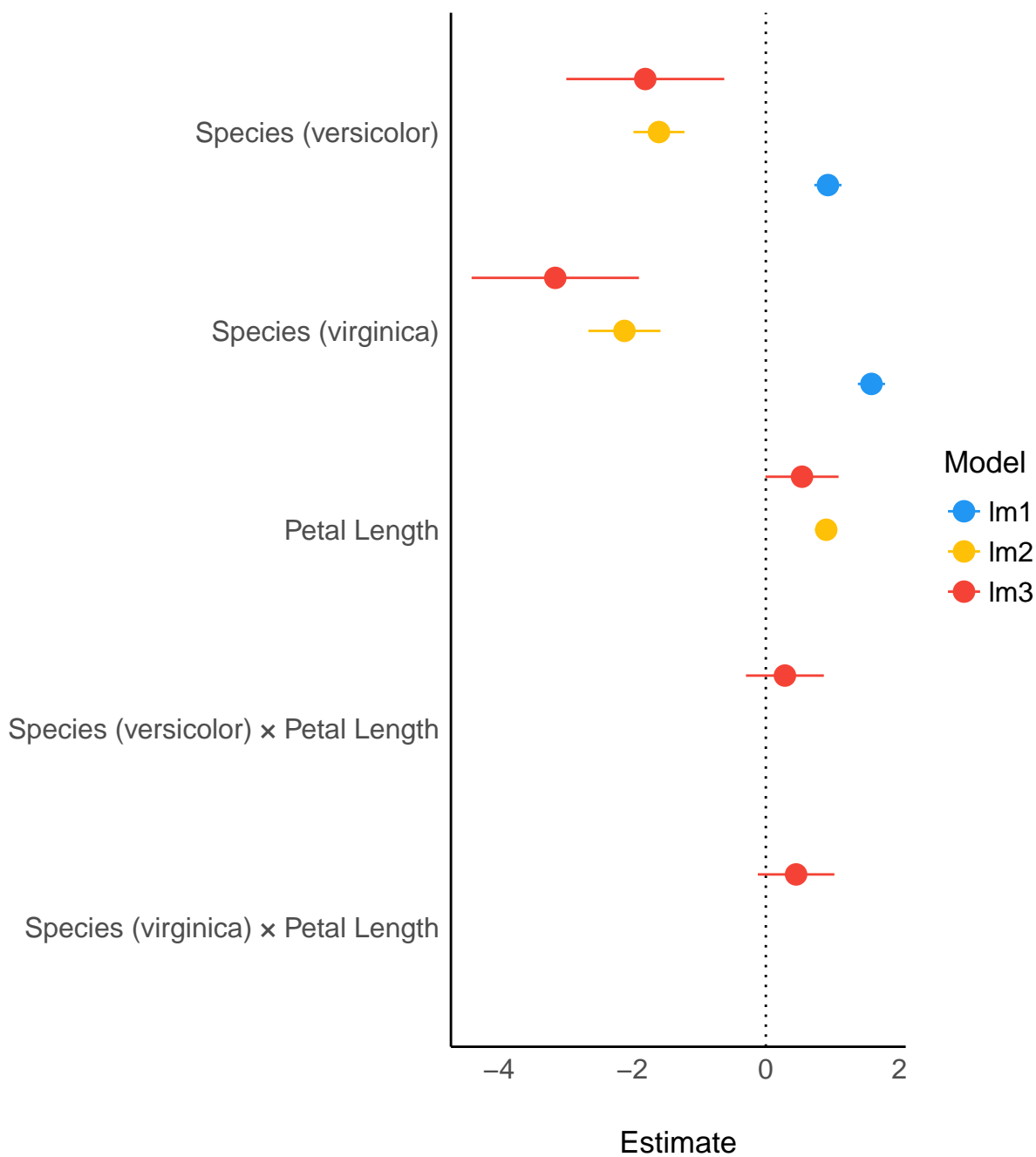
Normality of Residuals
Distribution should be close to the normal curve



Influential Observations
Points should be inside the contour lines

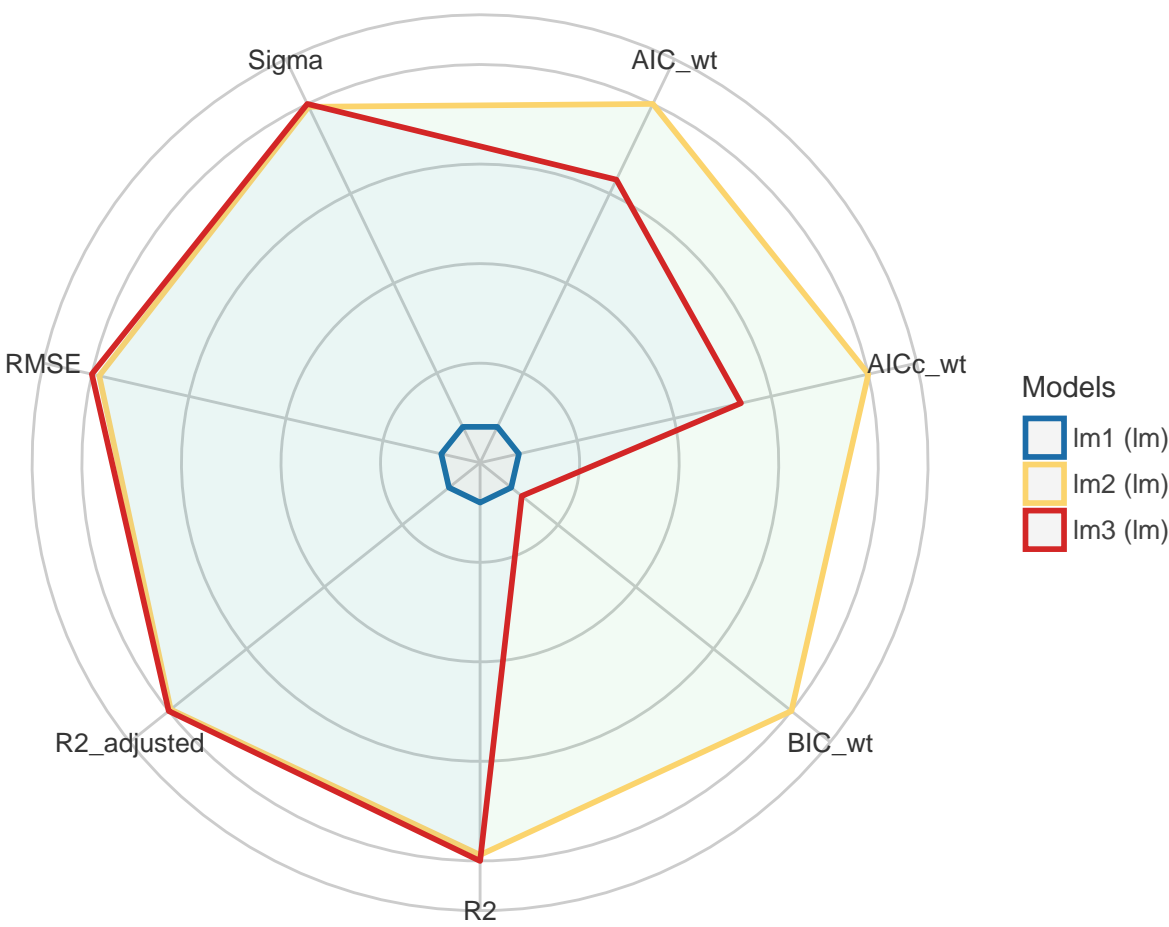


Parameter



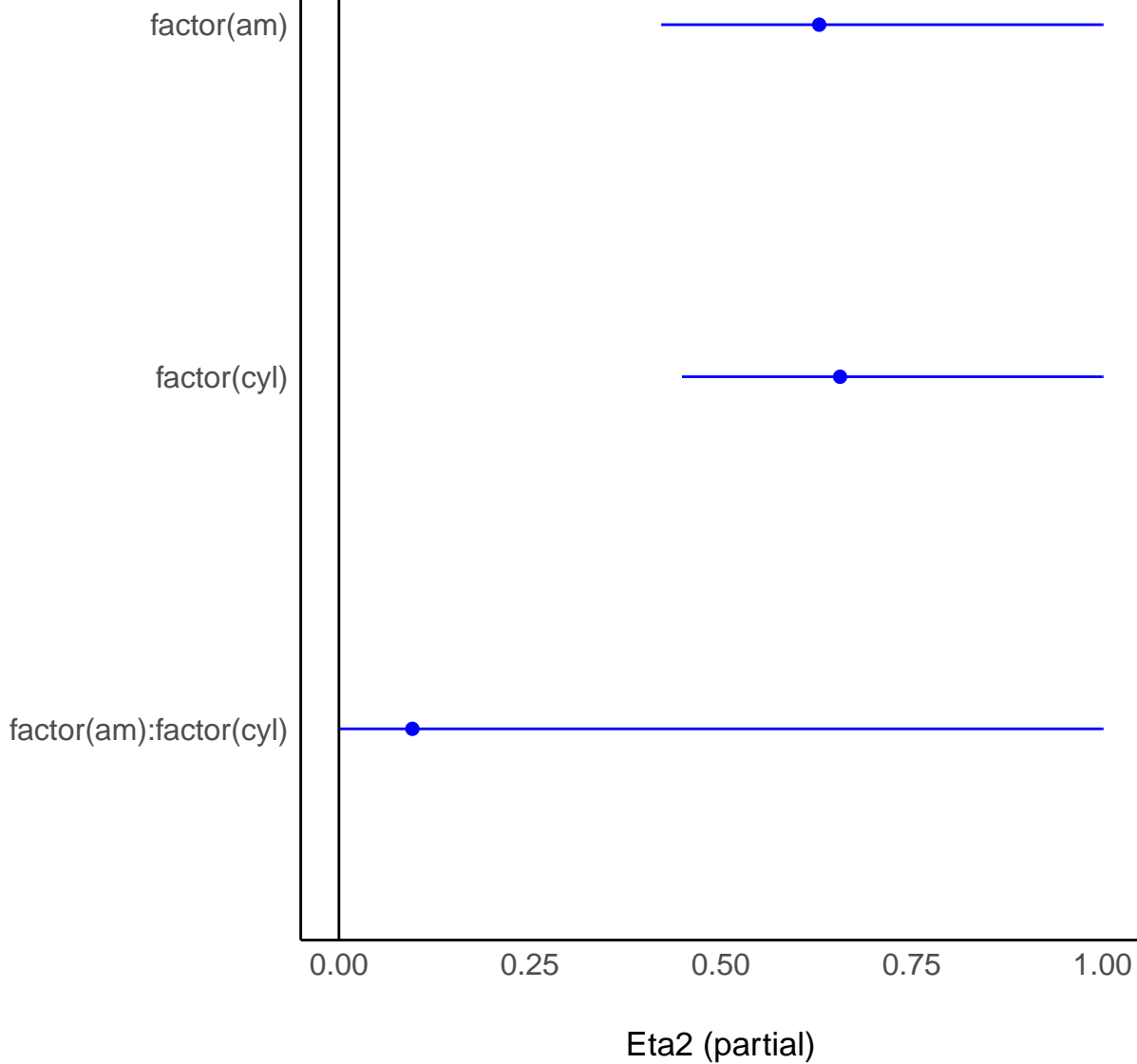
[help\("plot.compare_parameters"\)](#)

Comparison of Model Indices



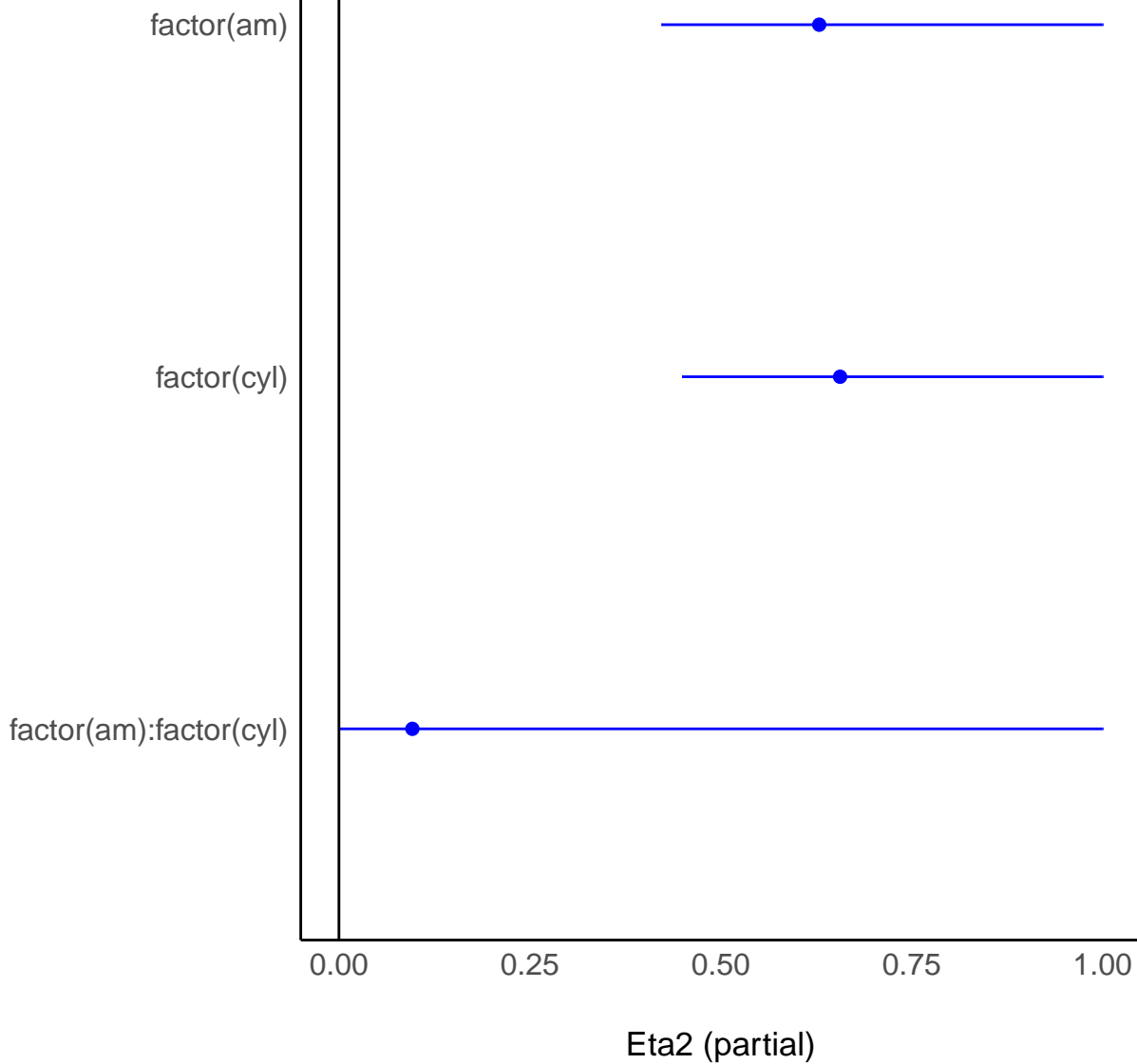
help("plot.see_compare_performance")

Parameter



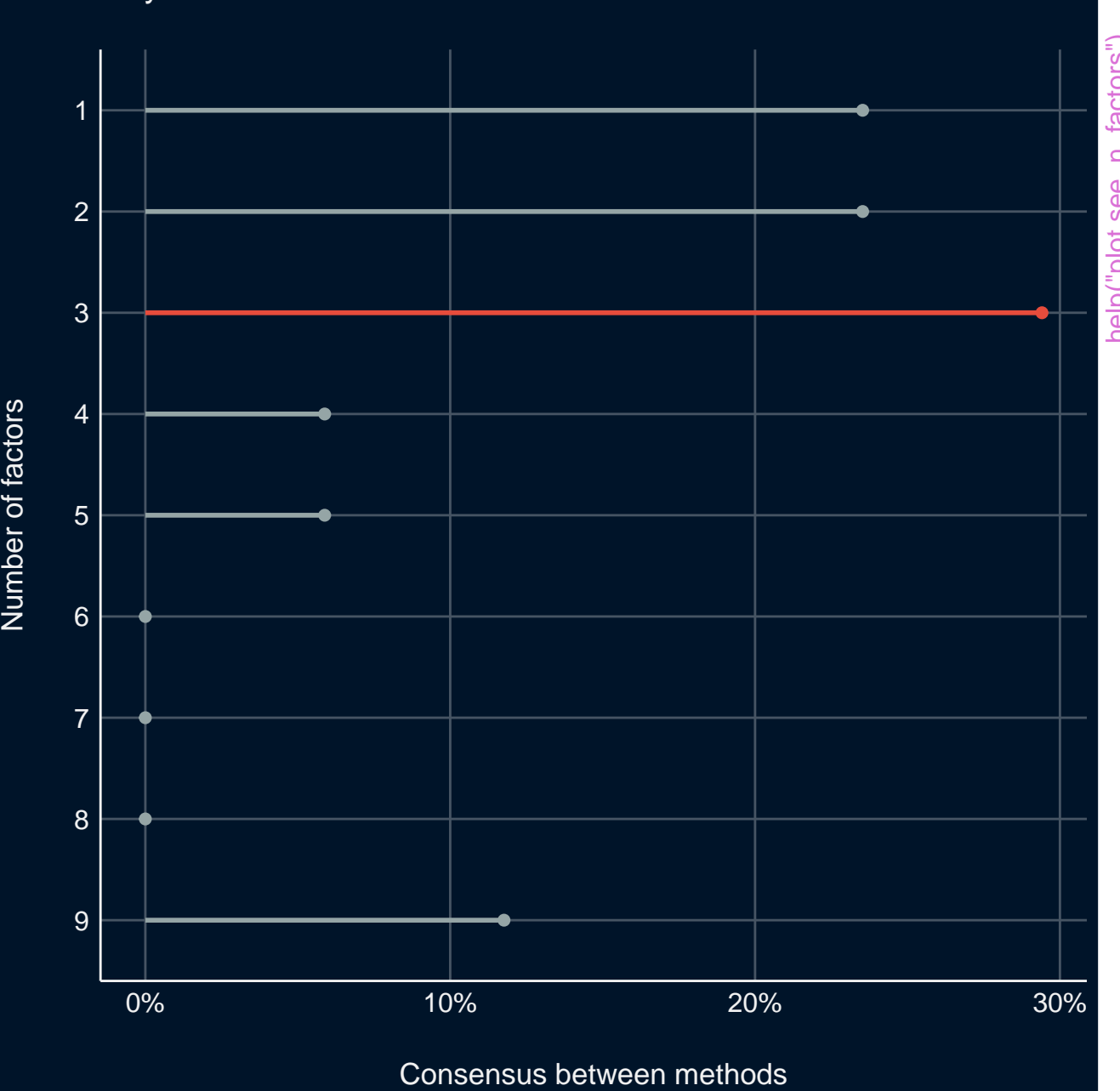
help("plot.see_effectsize_table")

Parameter

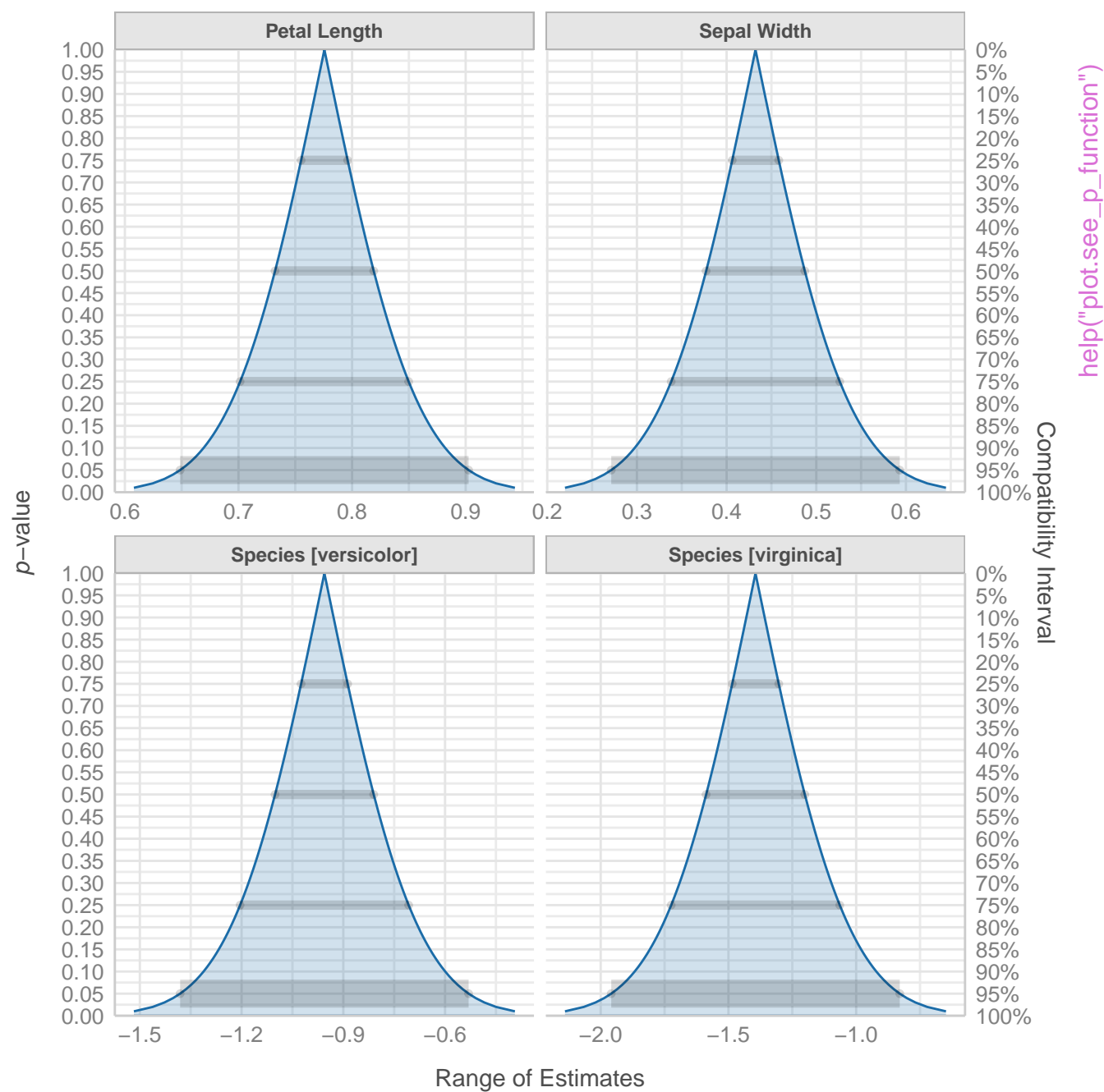


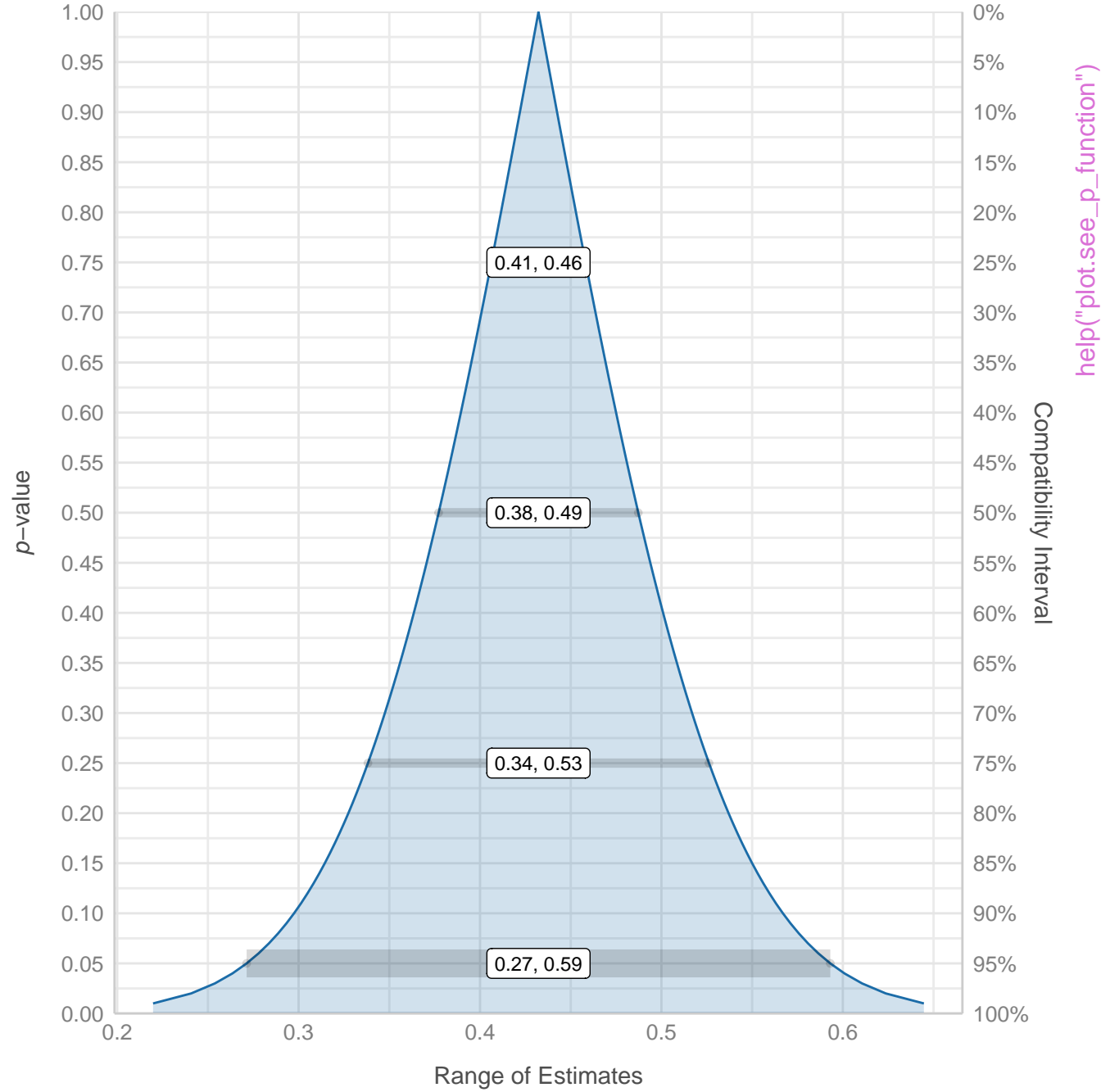
help("plot.see_equivalence_test")

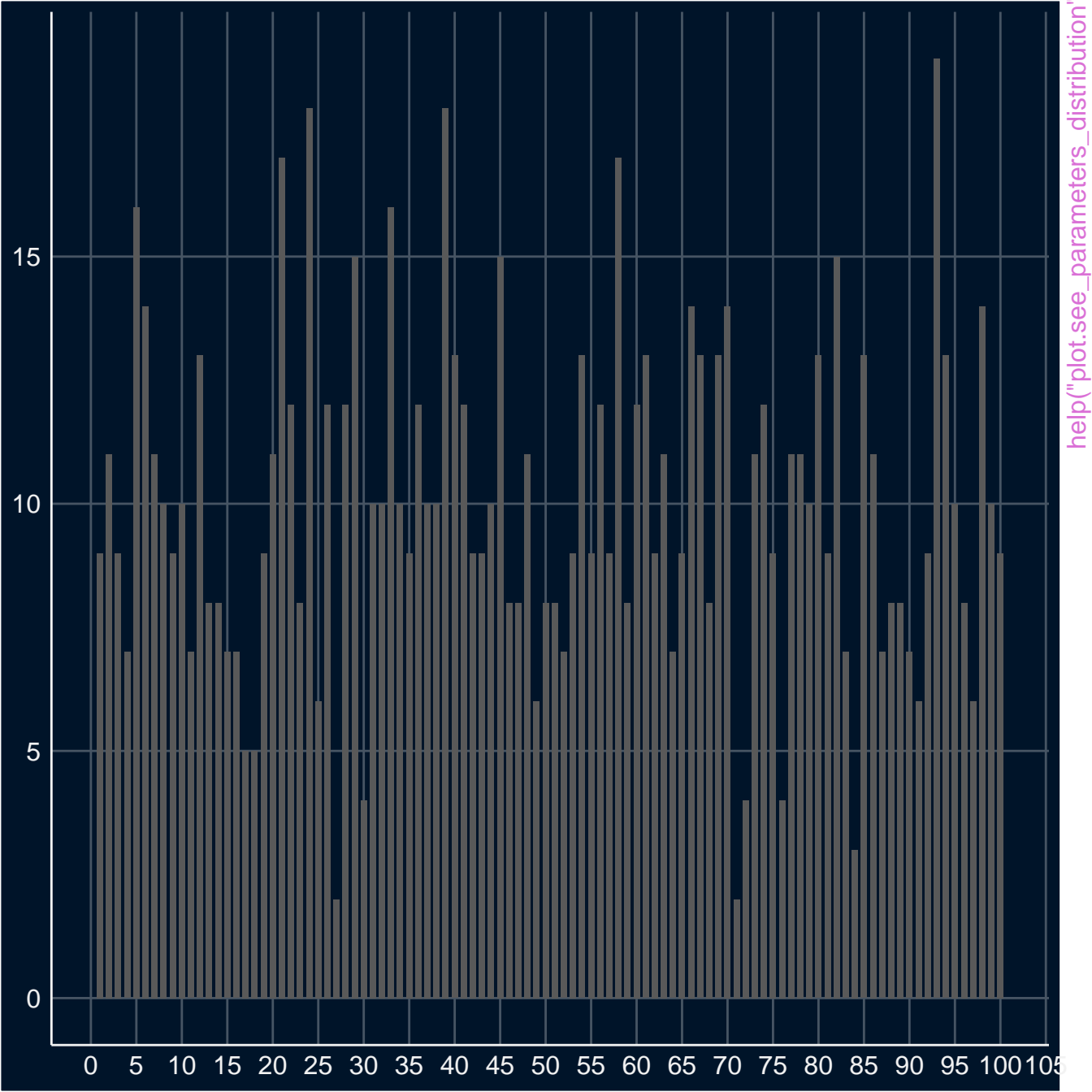
How many factors to retain

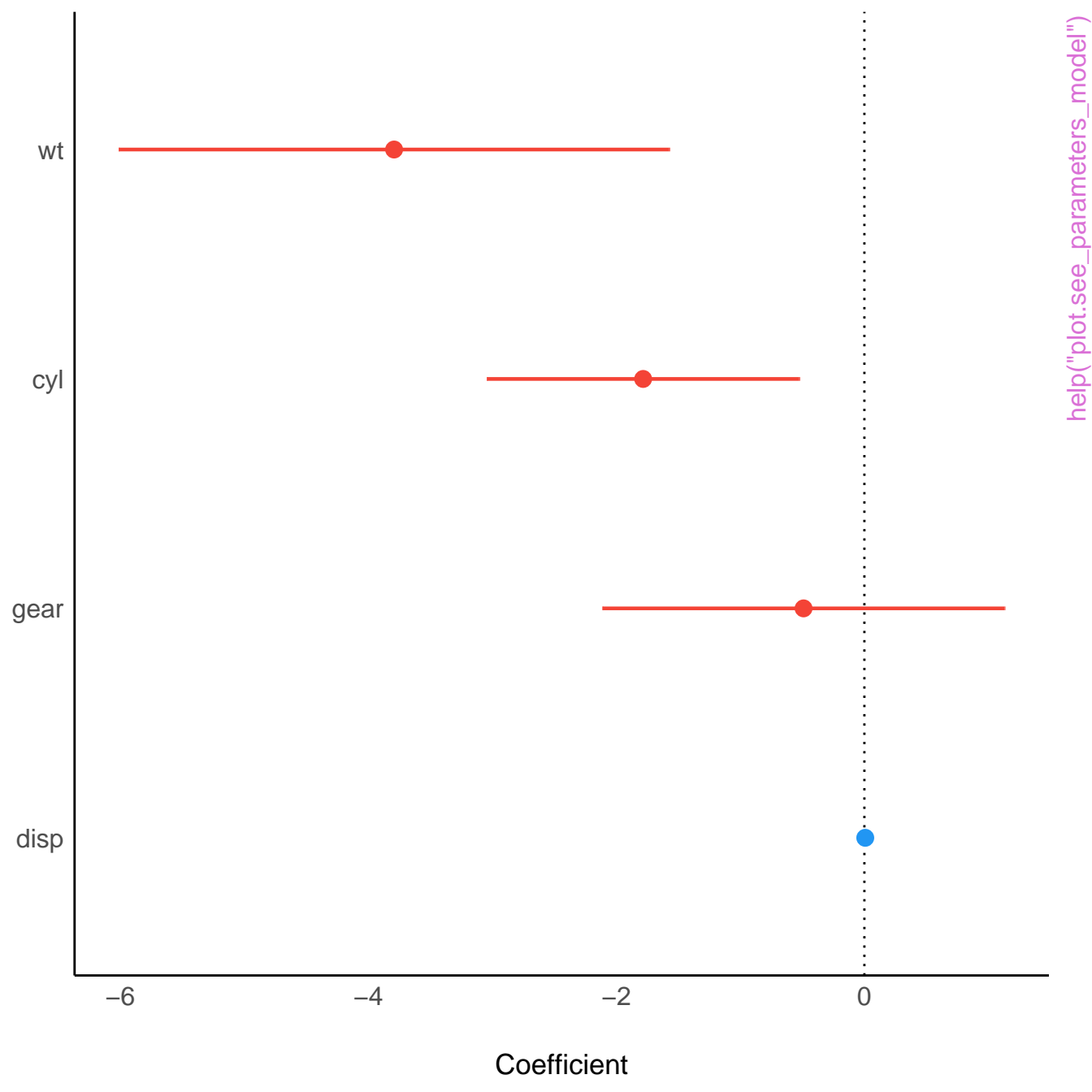


help("plot.see_n_factors")









Loadings from Principal Component Analysis (no rotation)



help("plot.see_parameters_pca")

Estimated Density Function

Density

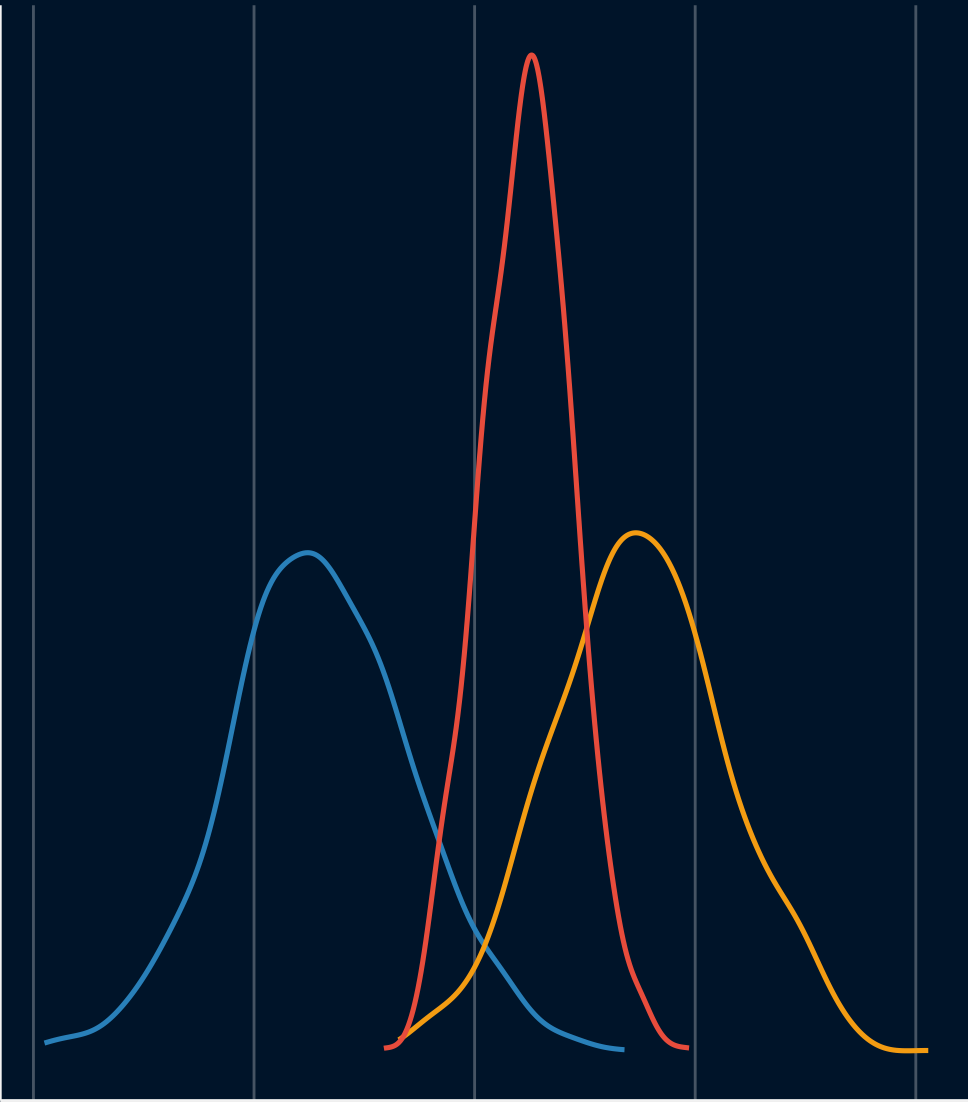
Parameter

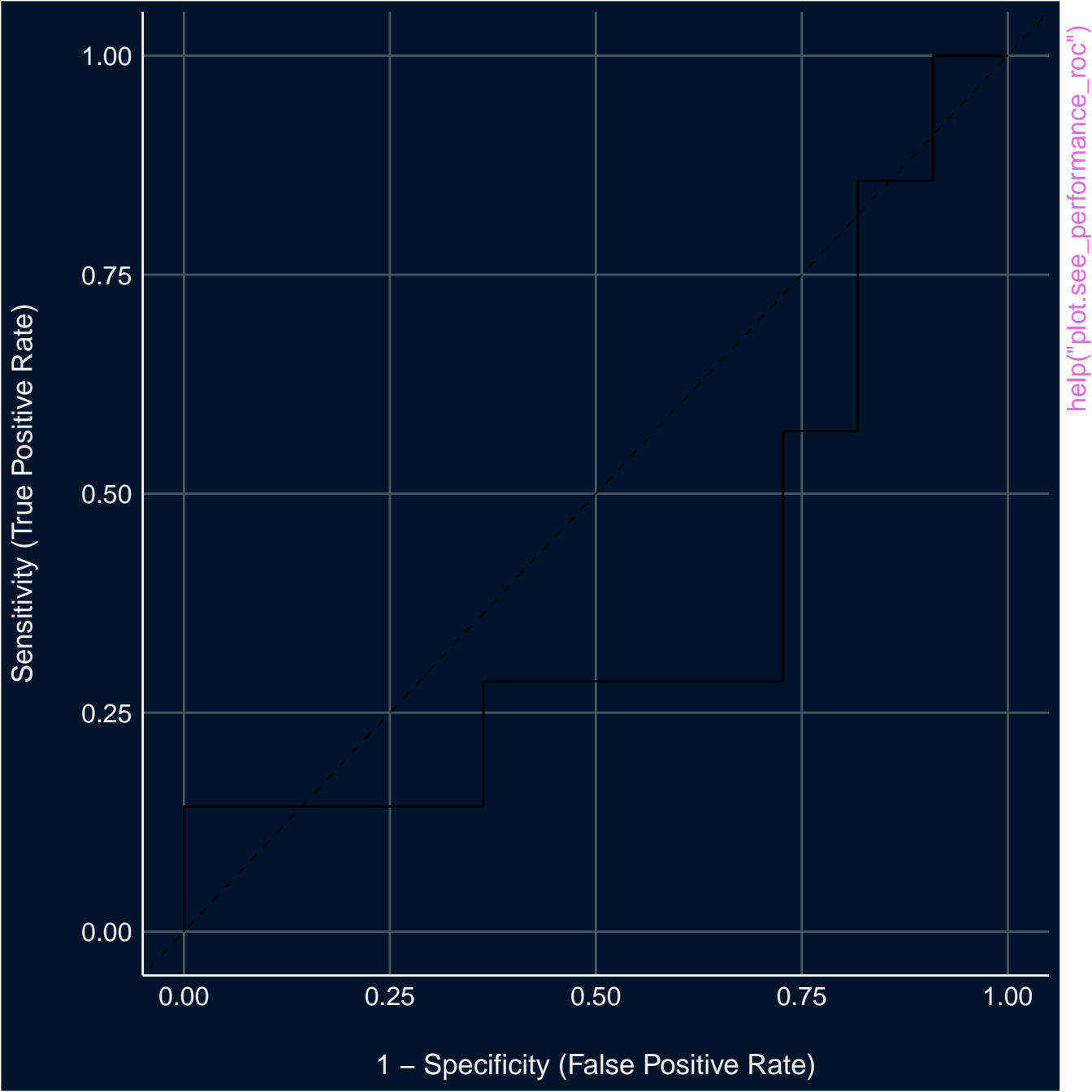
- wt
- gear
- cyl

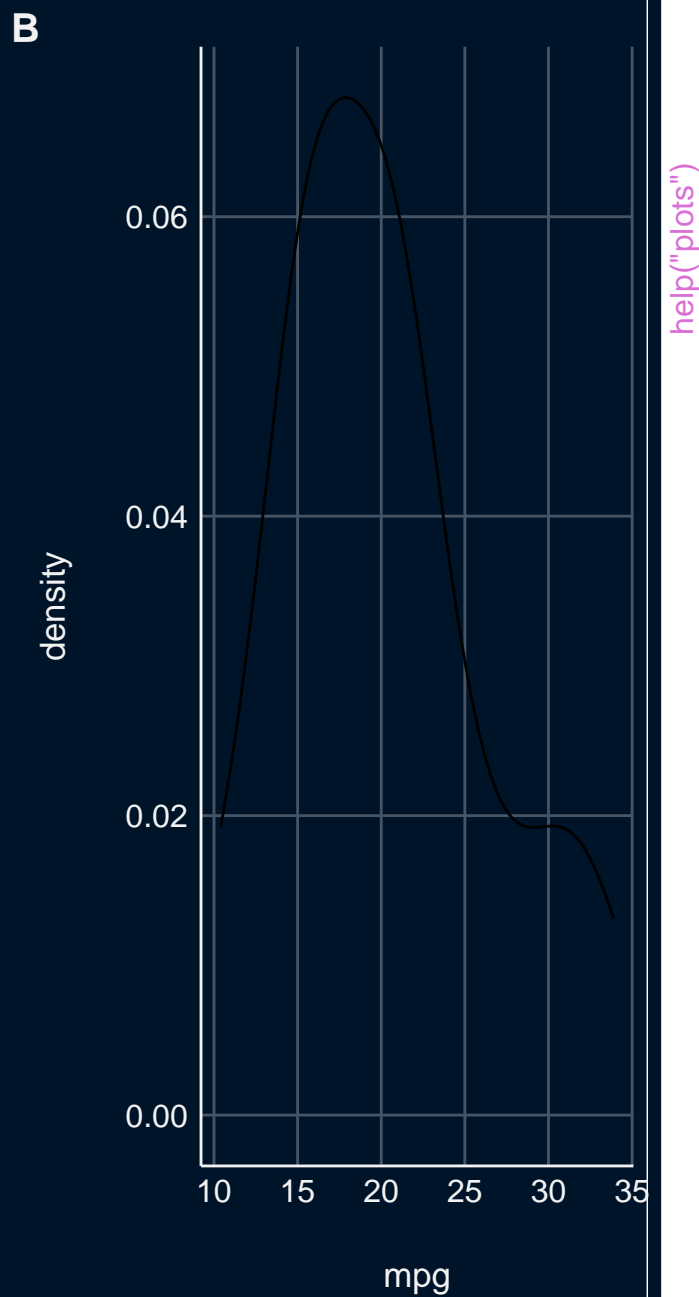
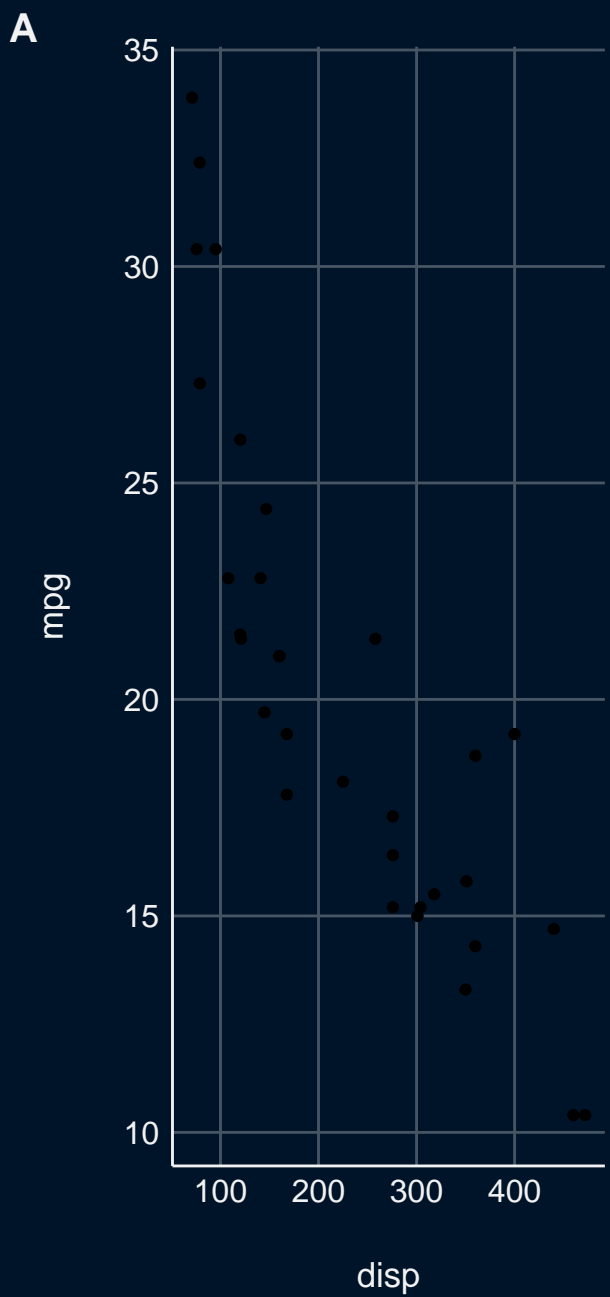
`help("plot.see_parameters_simulate")`

-6 -4 -2 0 2

Values







The surprising truth about mtcars

Fig. 1

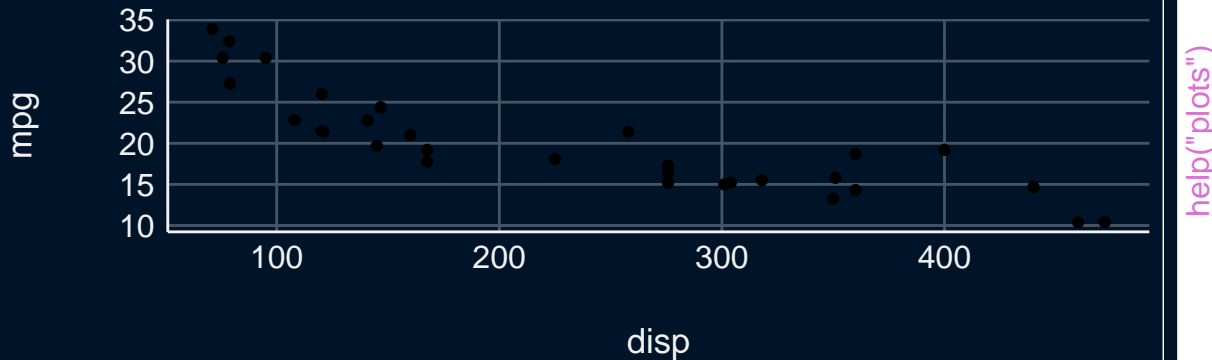


Fig. 2

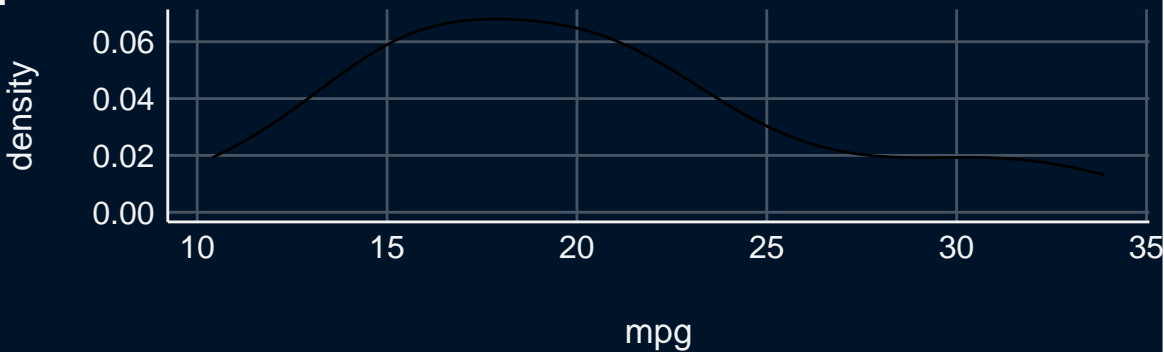
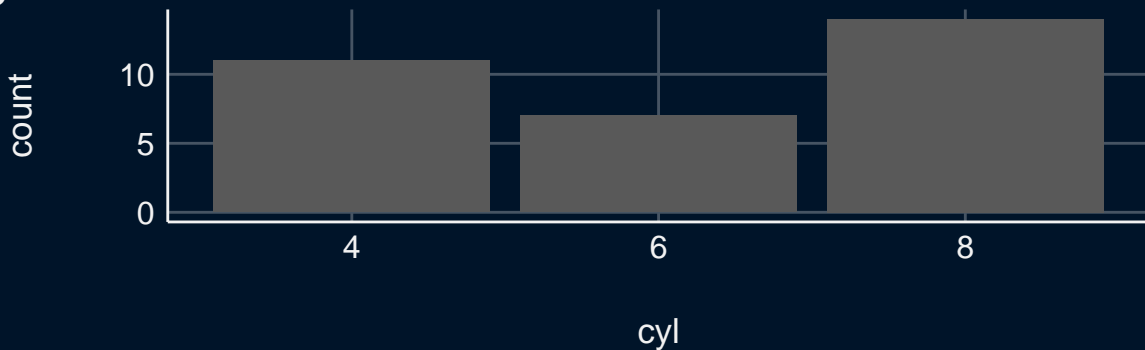
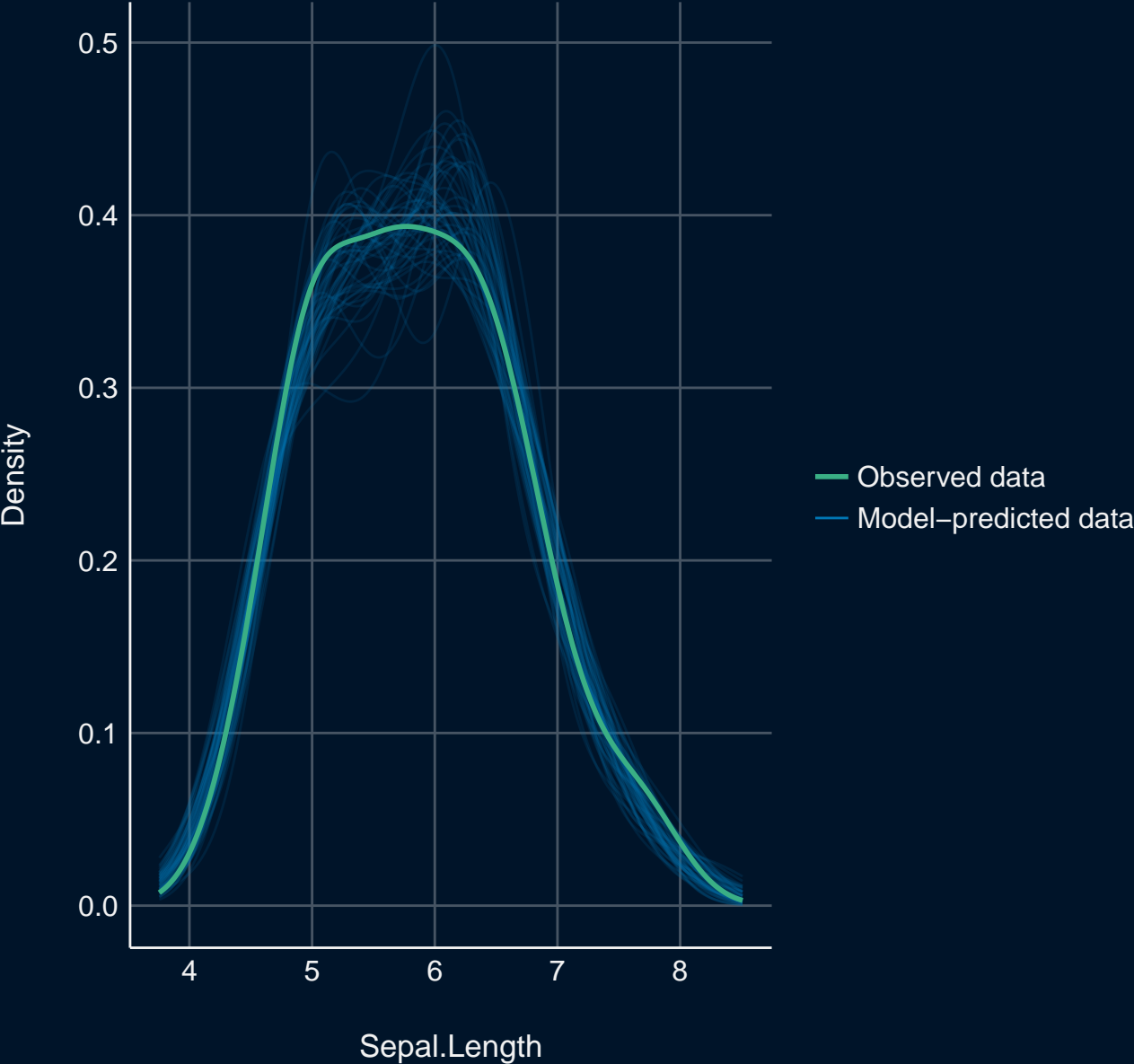


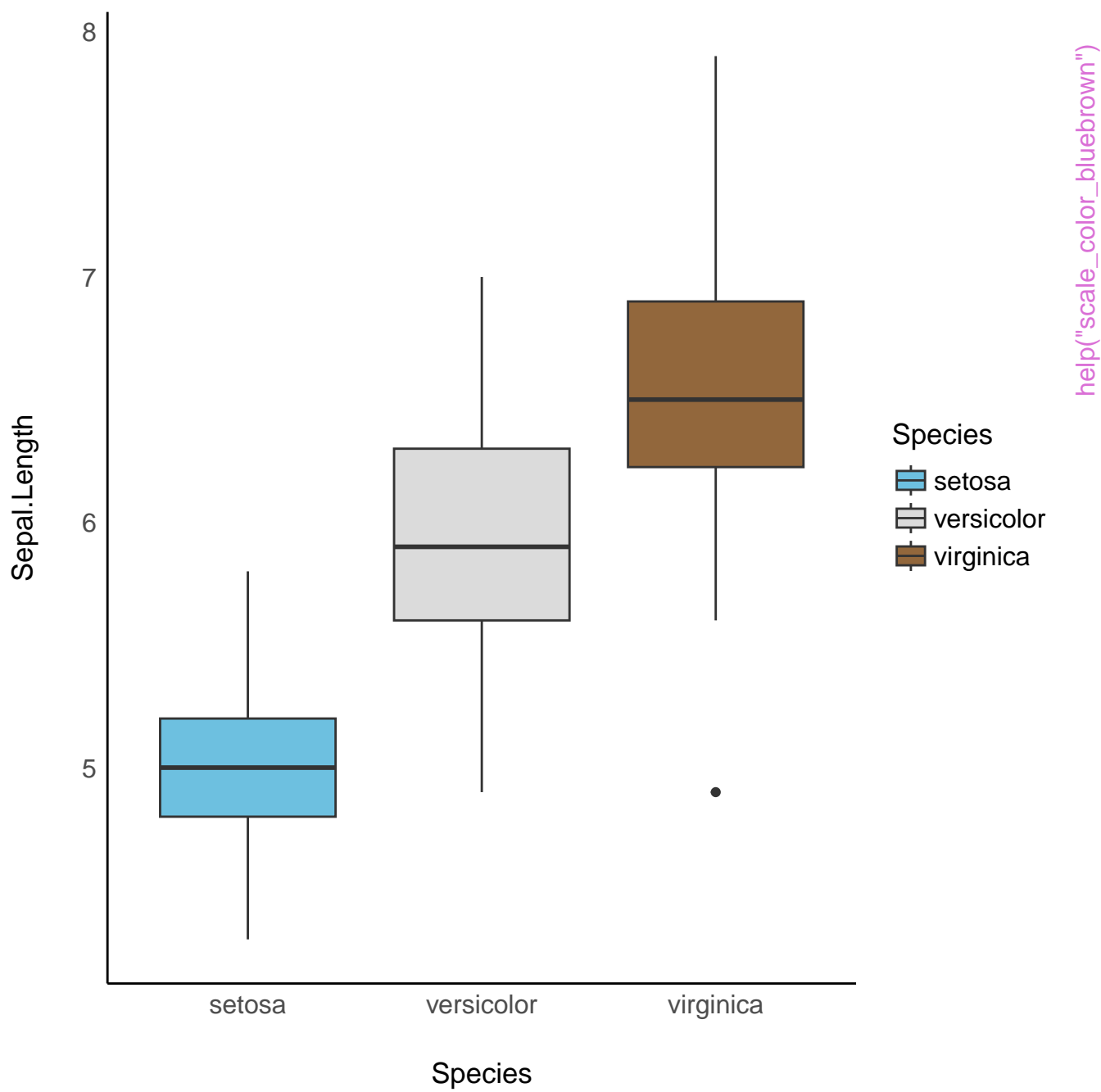
Fig. 3

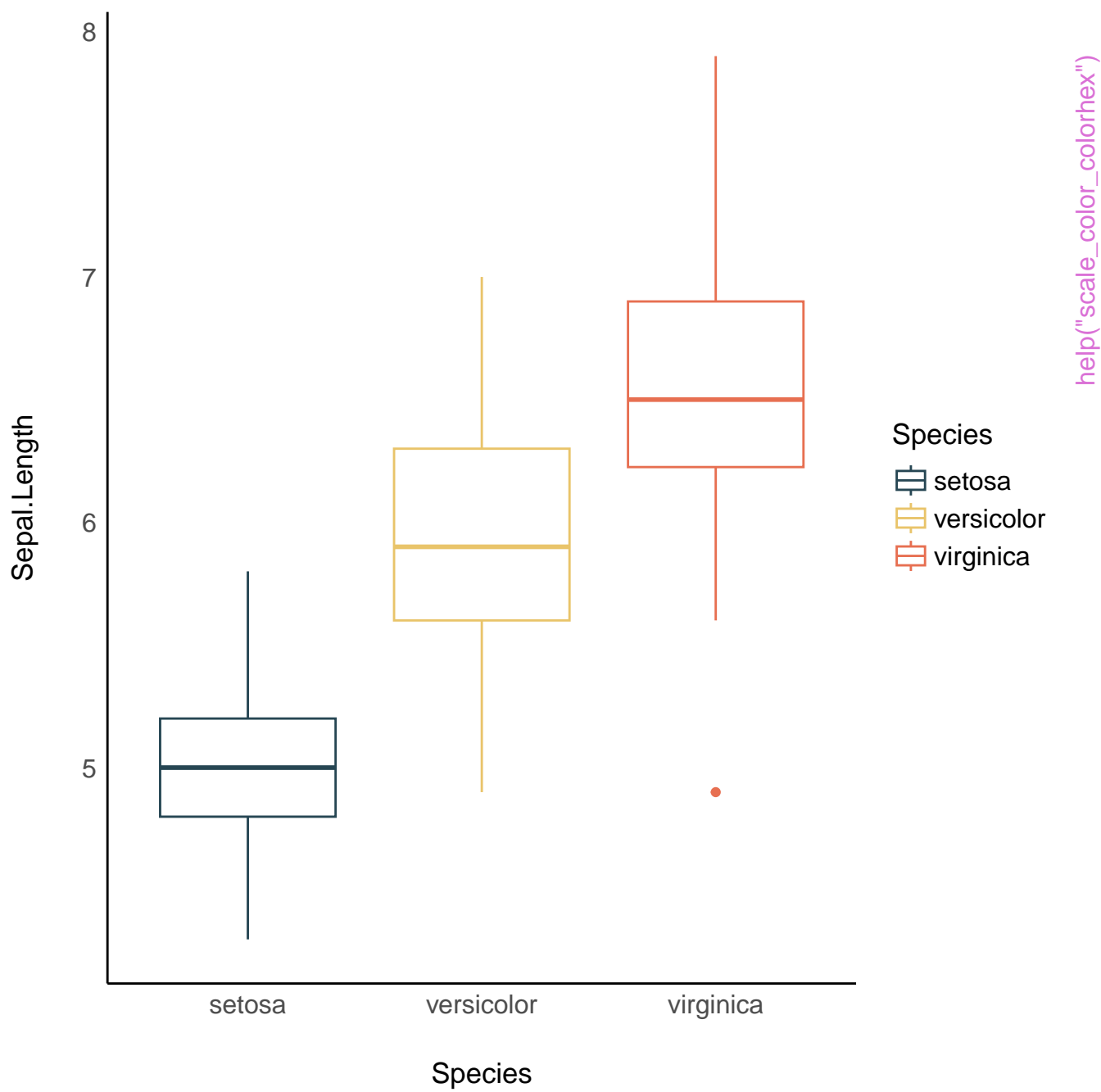


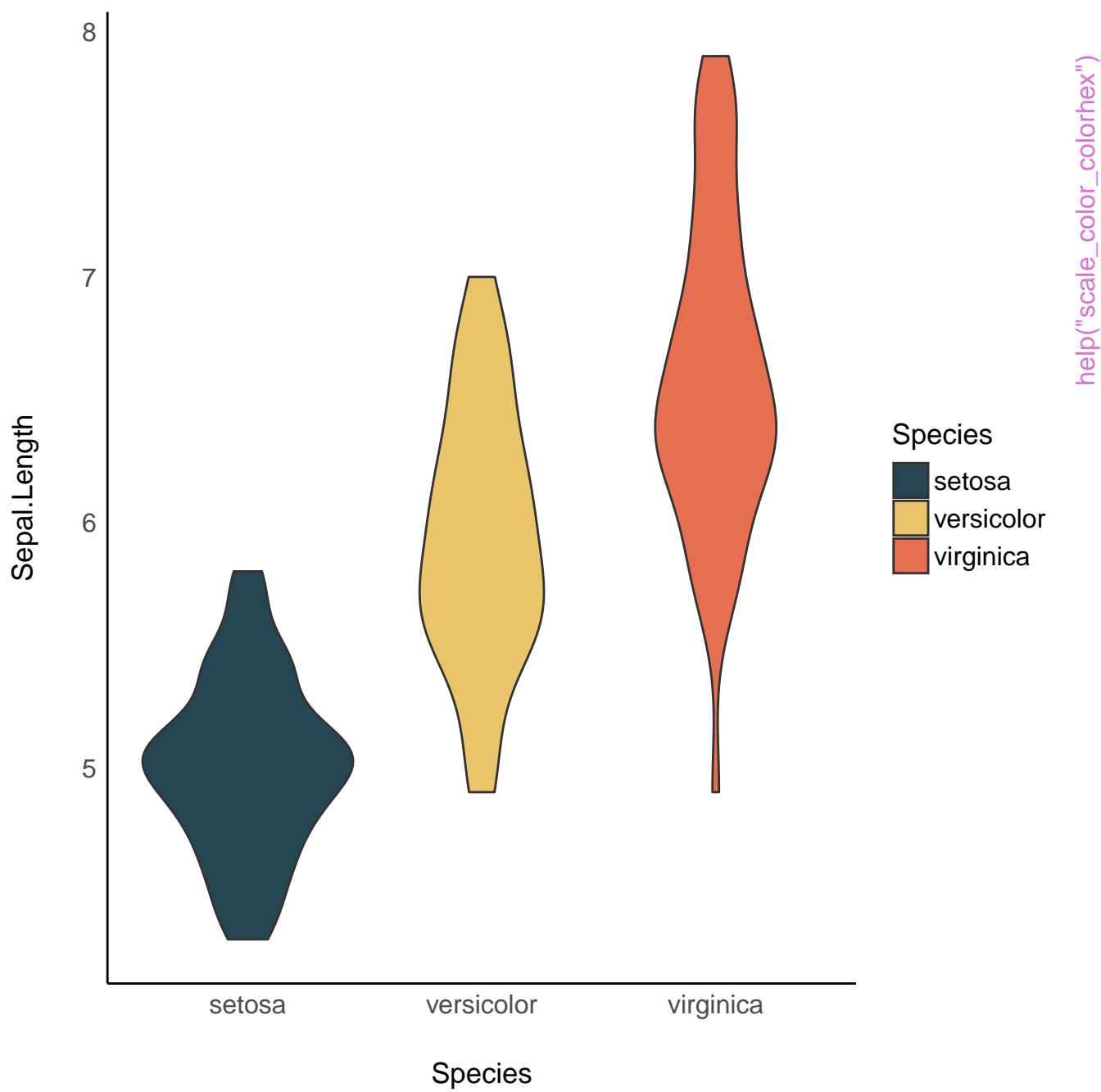
Posterior Predictive Check

Model-predicted lines should resemble observed data line

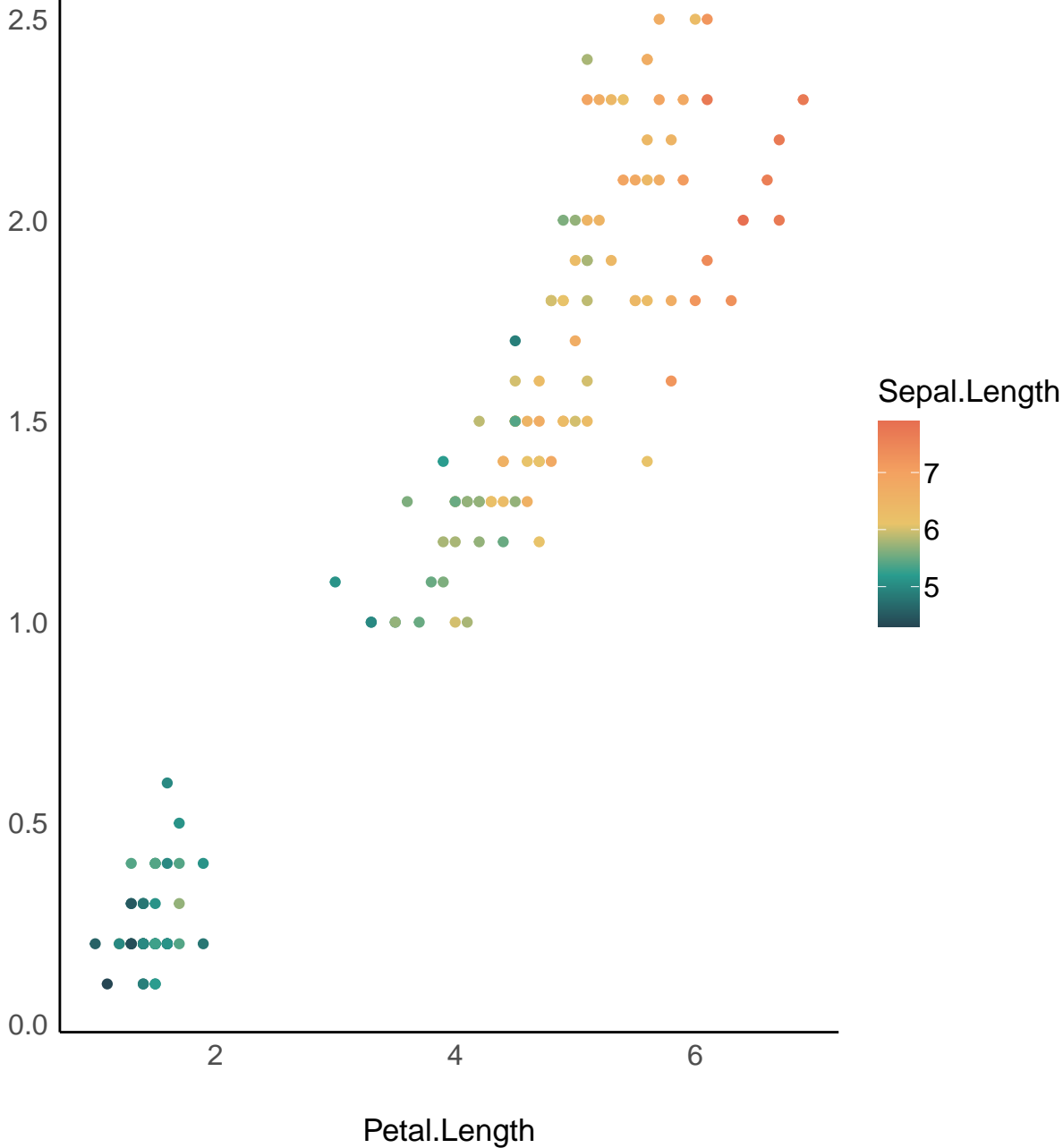




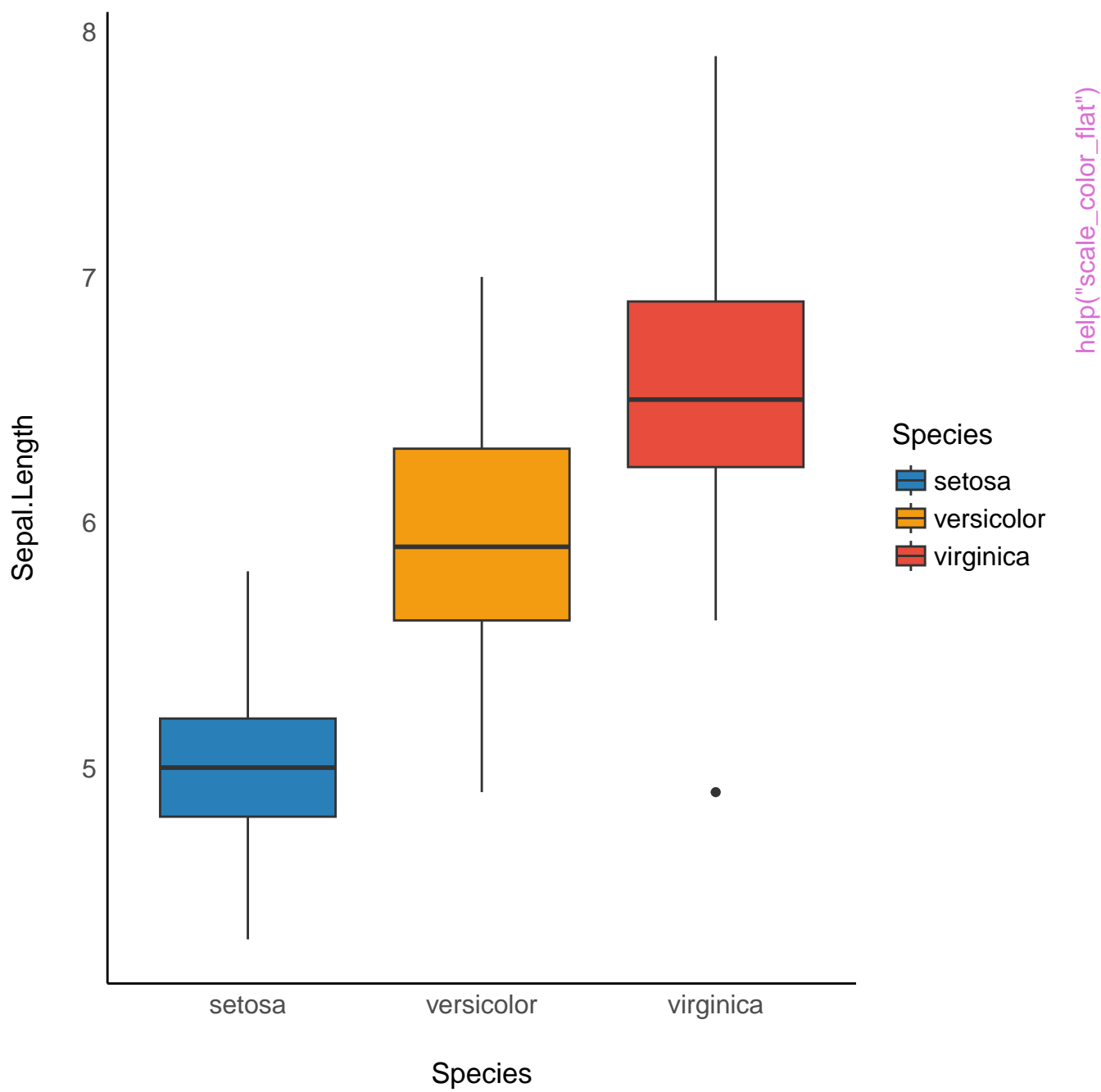


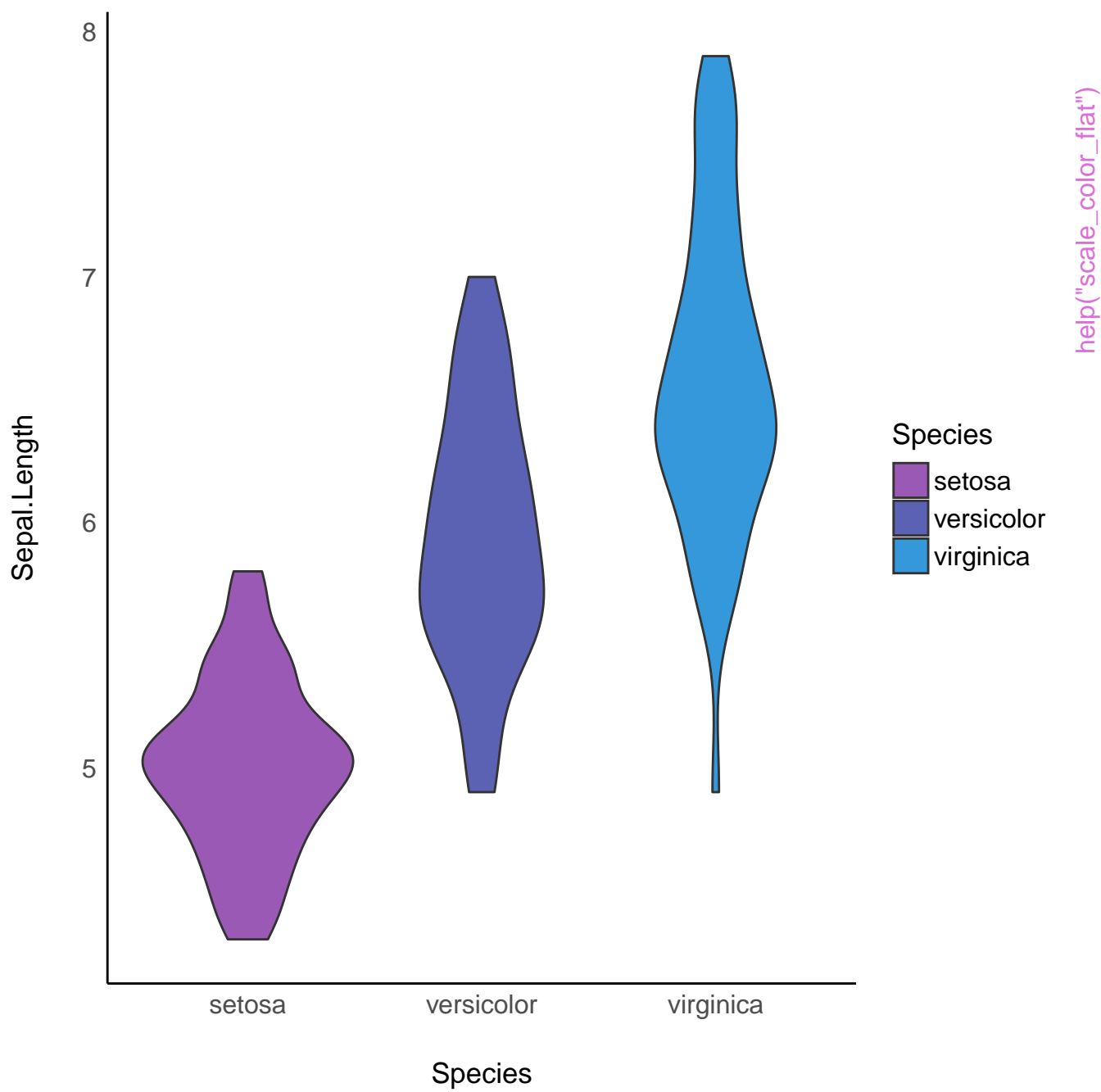


Petal.Width



help("scale_color_hex")





Petal.Width

2.5
2.0
1.5
1.0
0.5
0.0

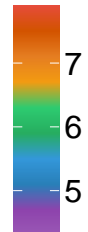
2

4

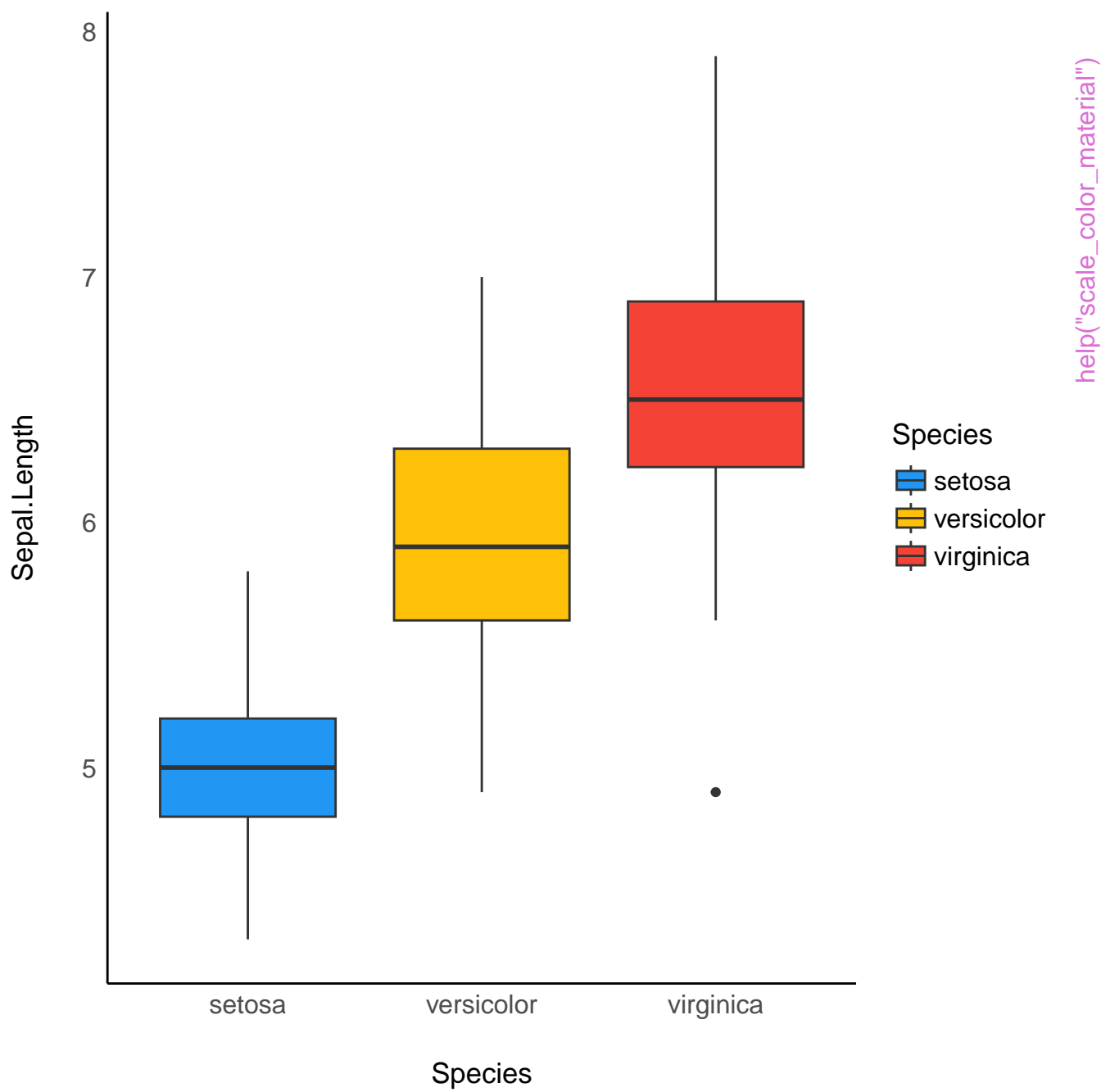
6

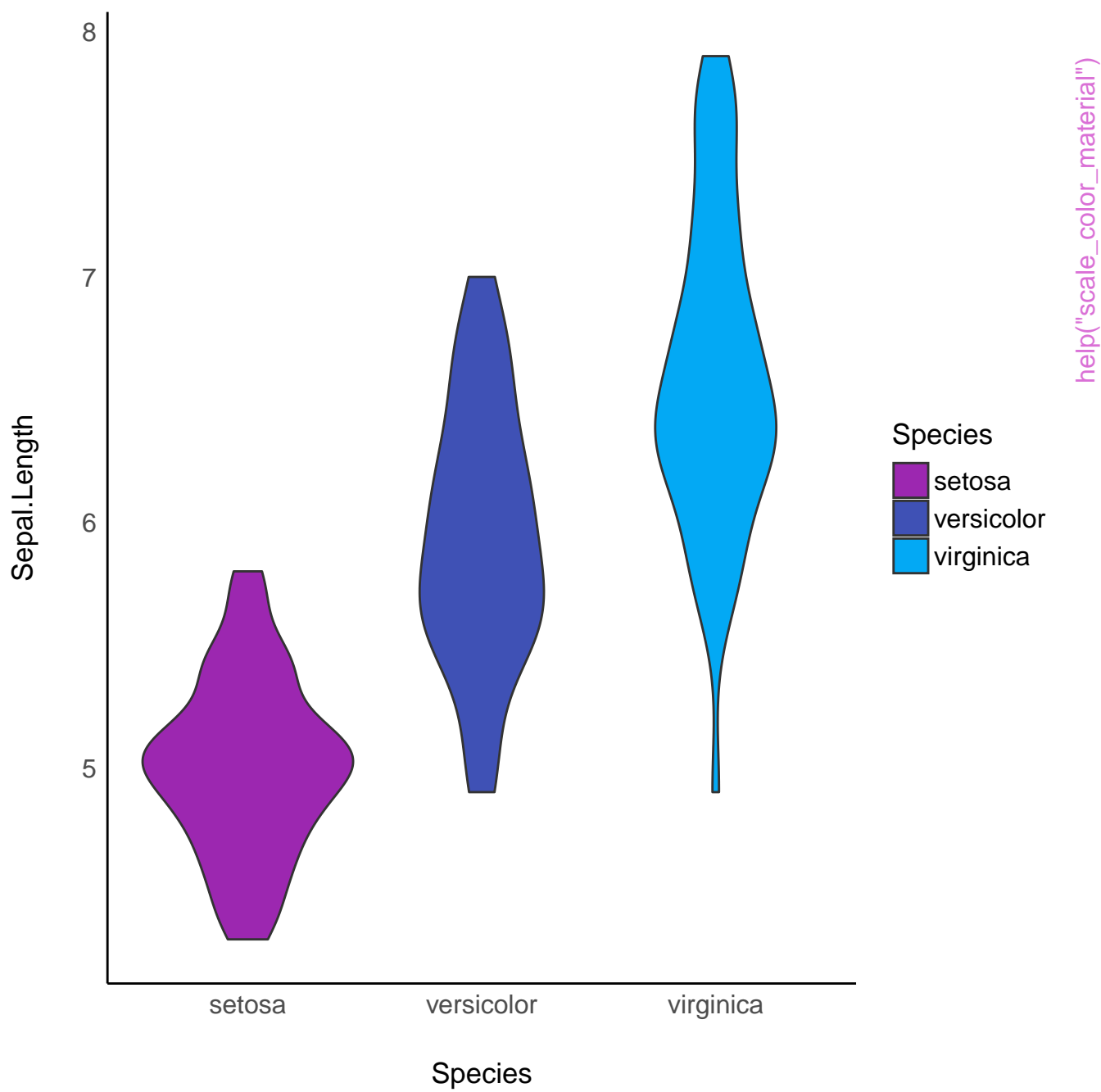
Petal.Length

Sepal.Length



help("scale_color_flat")





Petal.Width

2.5
2.0
1.5
1.0
0.5
0.0

2

4

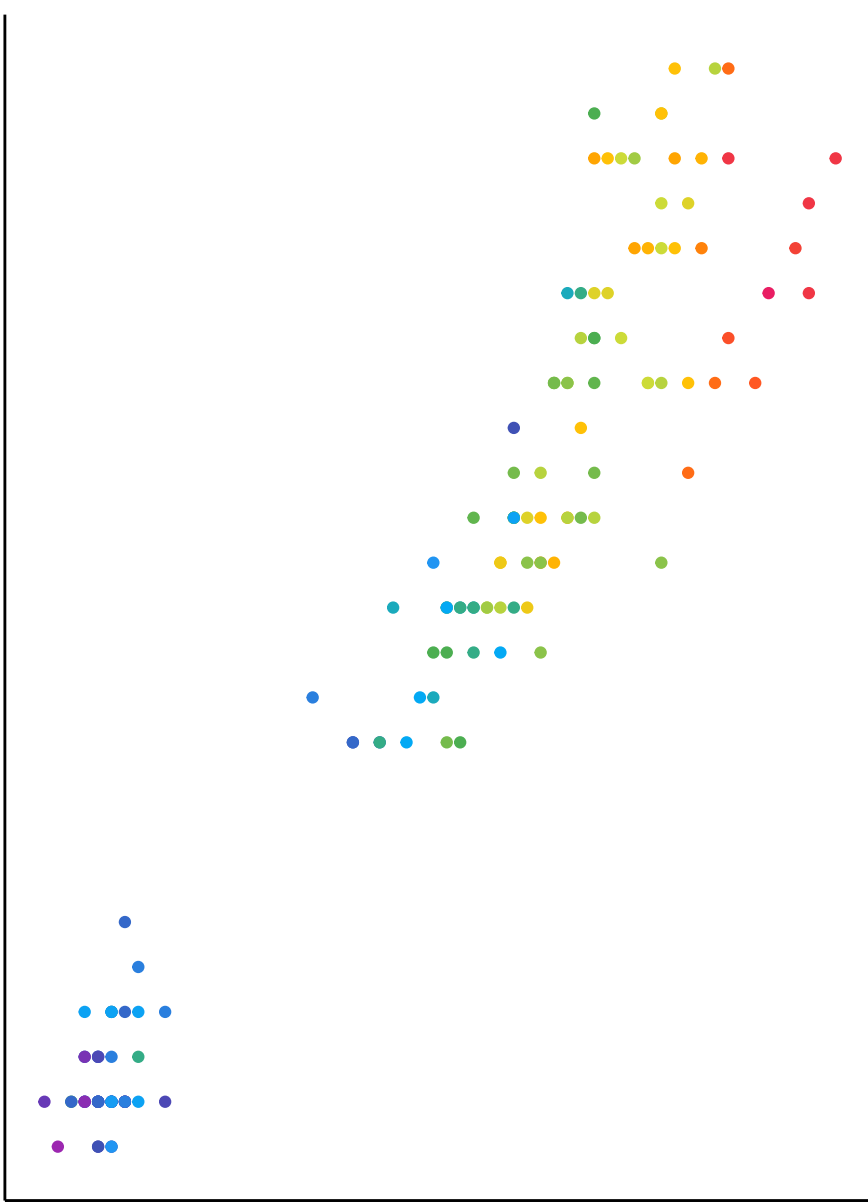
6

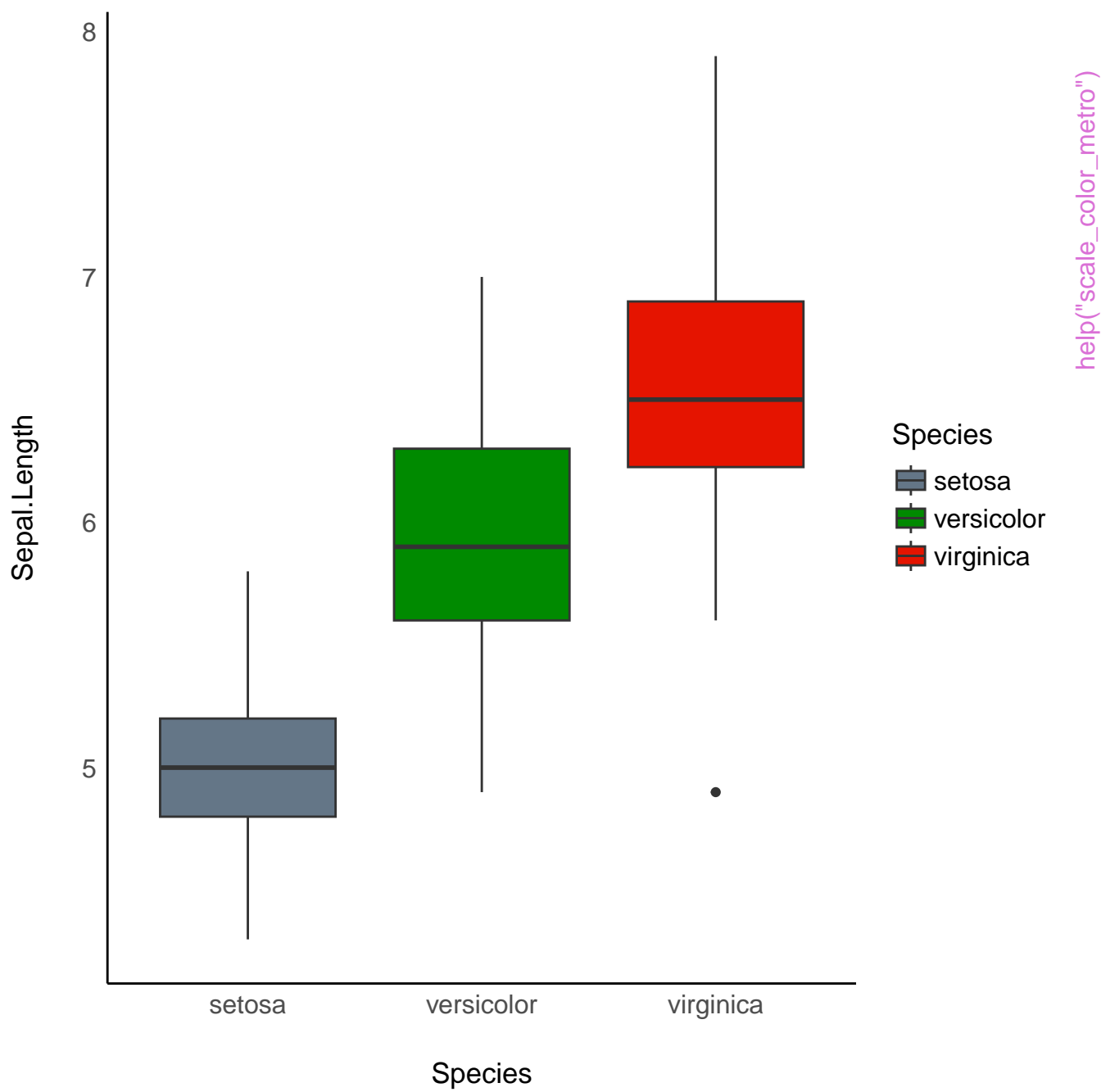
Petal.Length

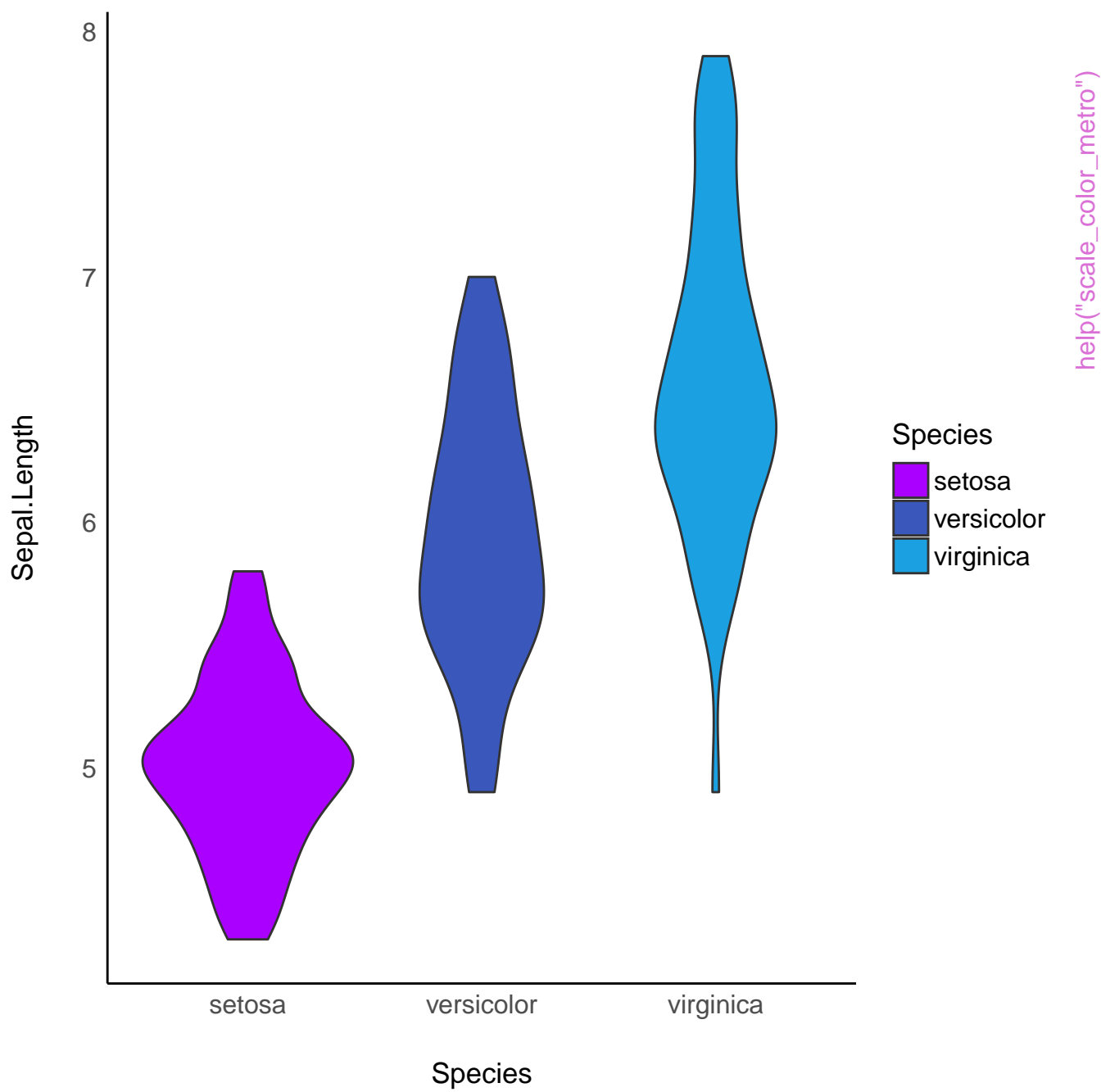
Sepal.Length

7
6
5

help("scale_color_material")







Petal.Width

2.5
2.0
1.5
1.0
0.5
0.0

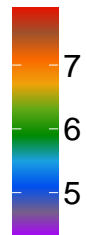
2

4

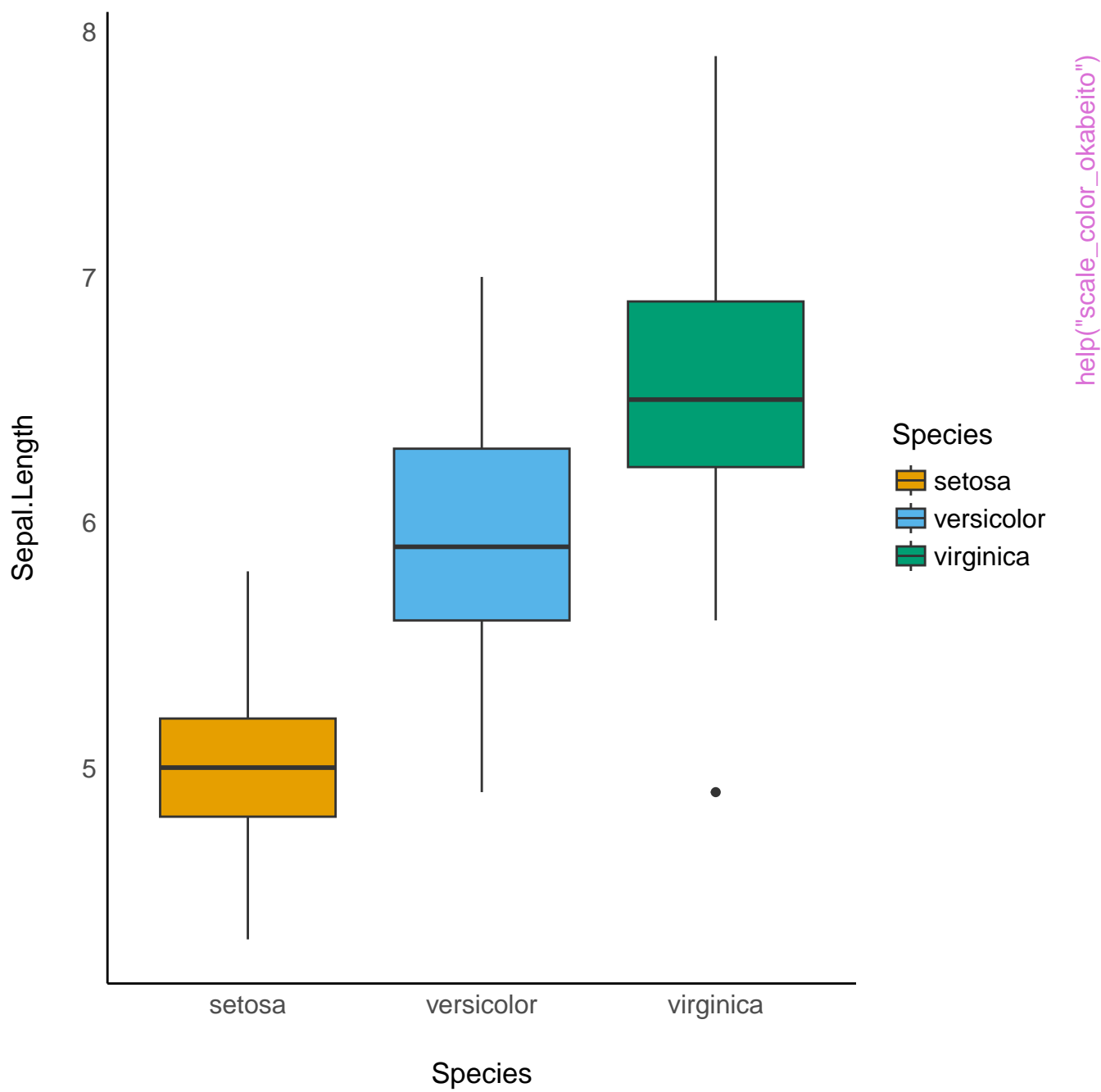
6

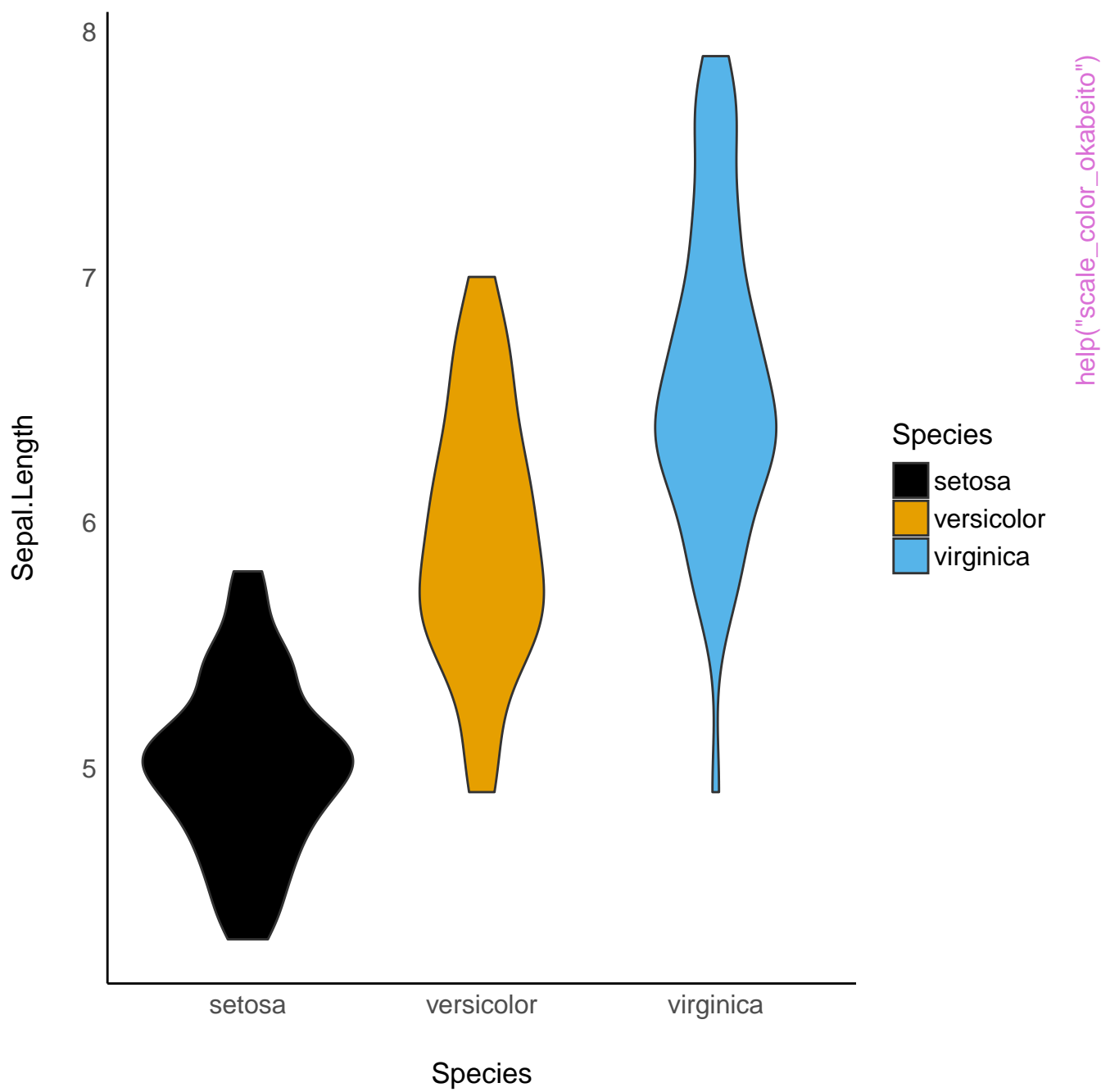
Petal.Length

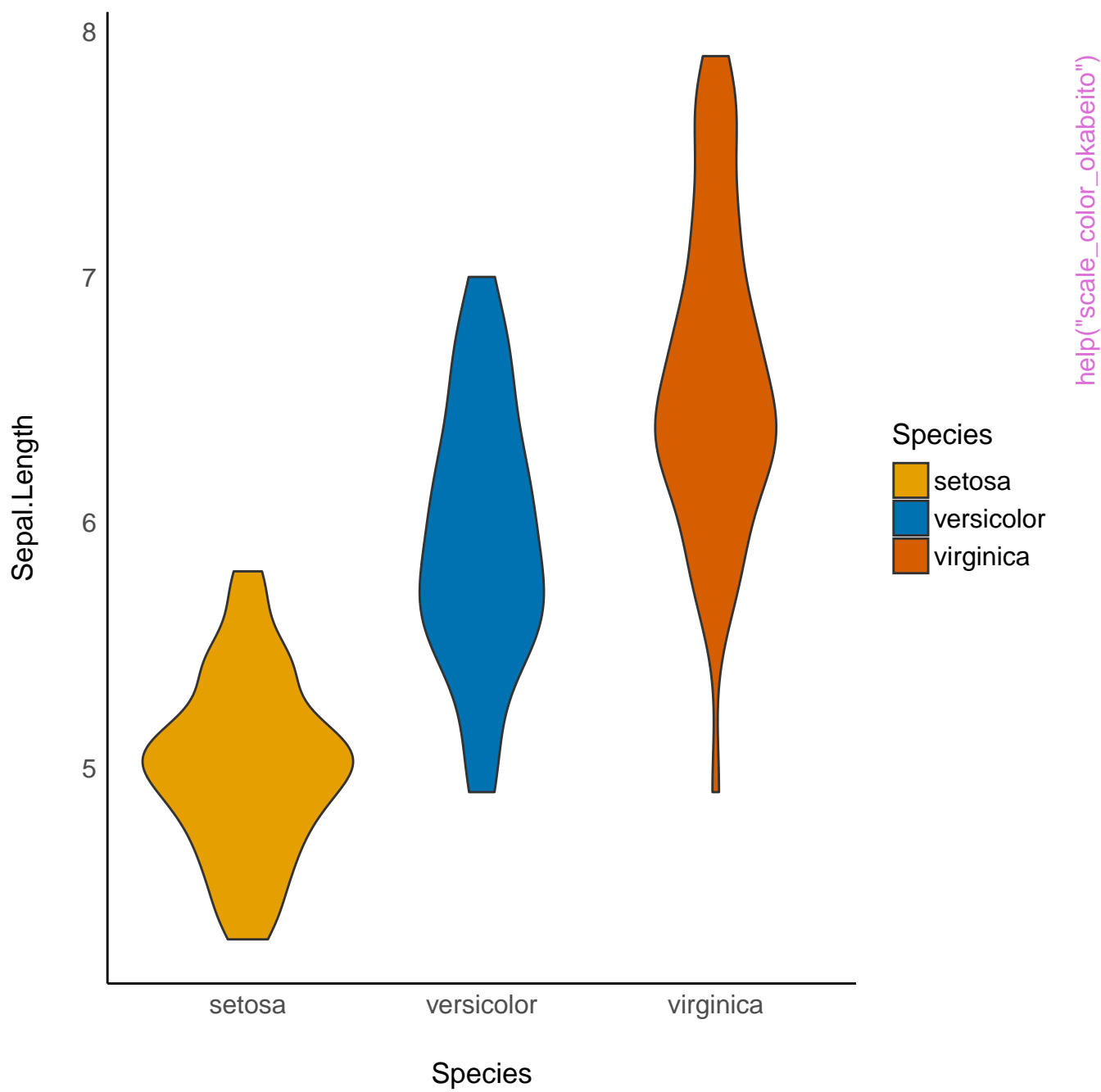
Sepal.Length

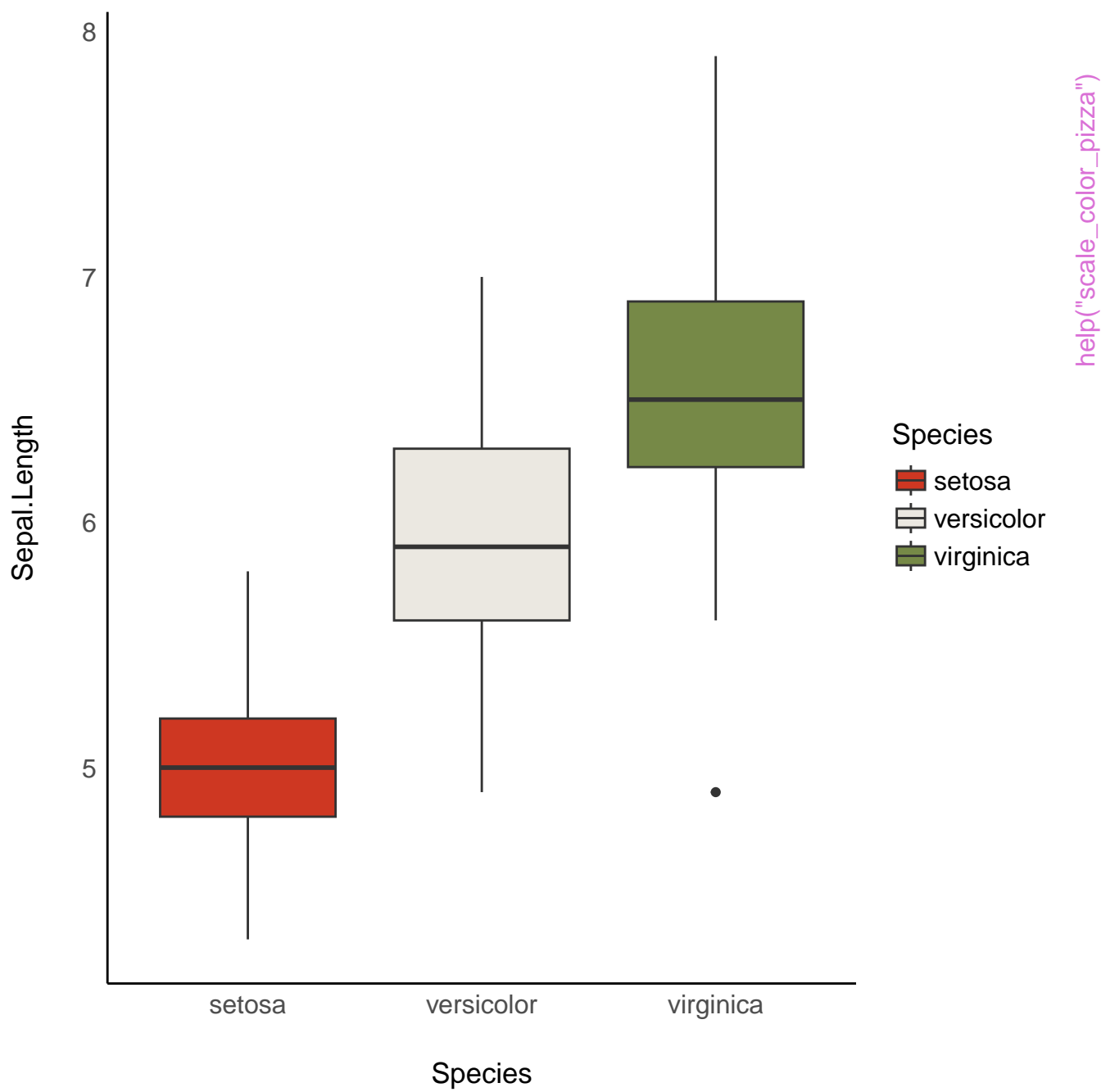


help("scale_color_metro")

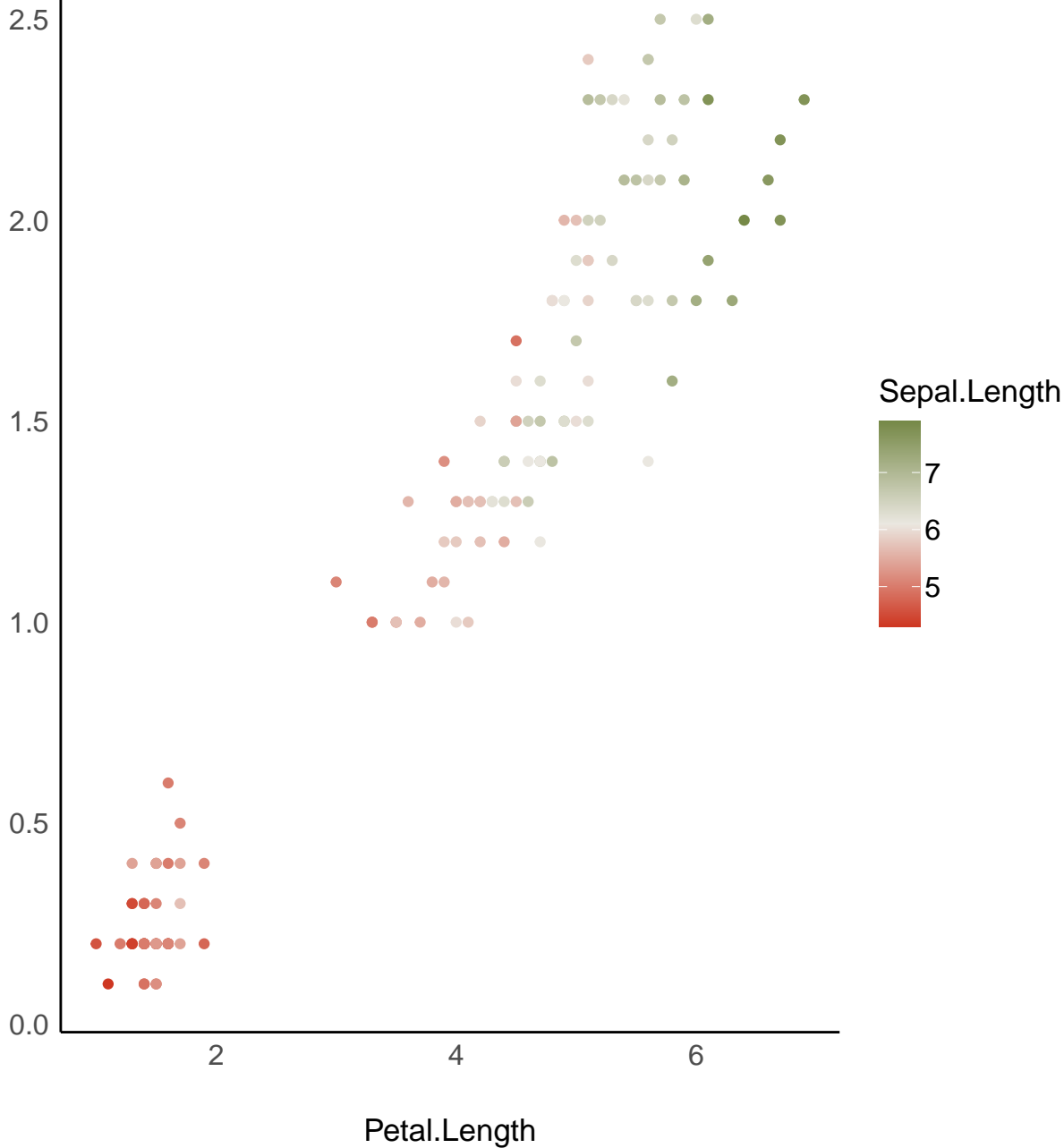




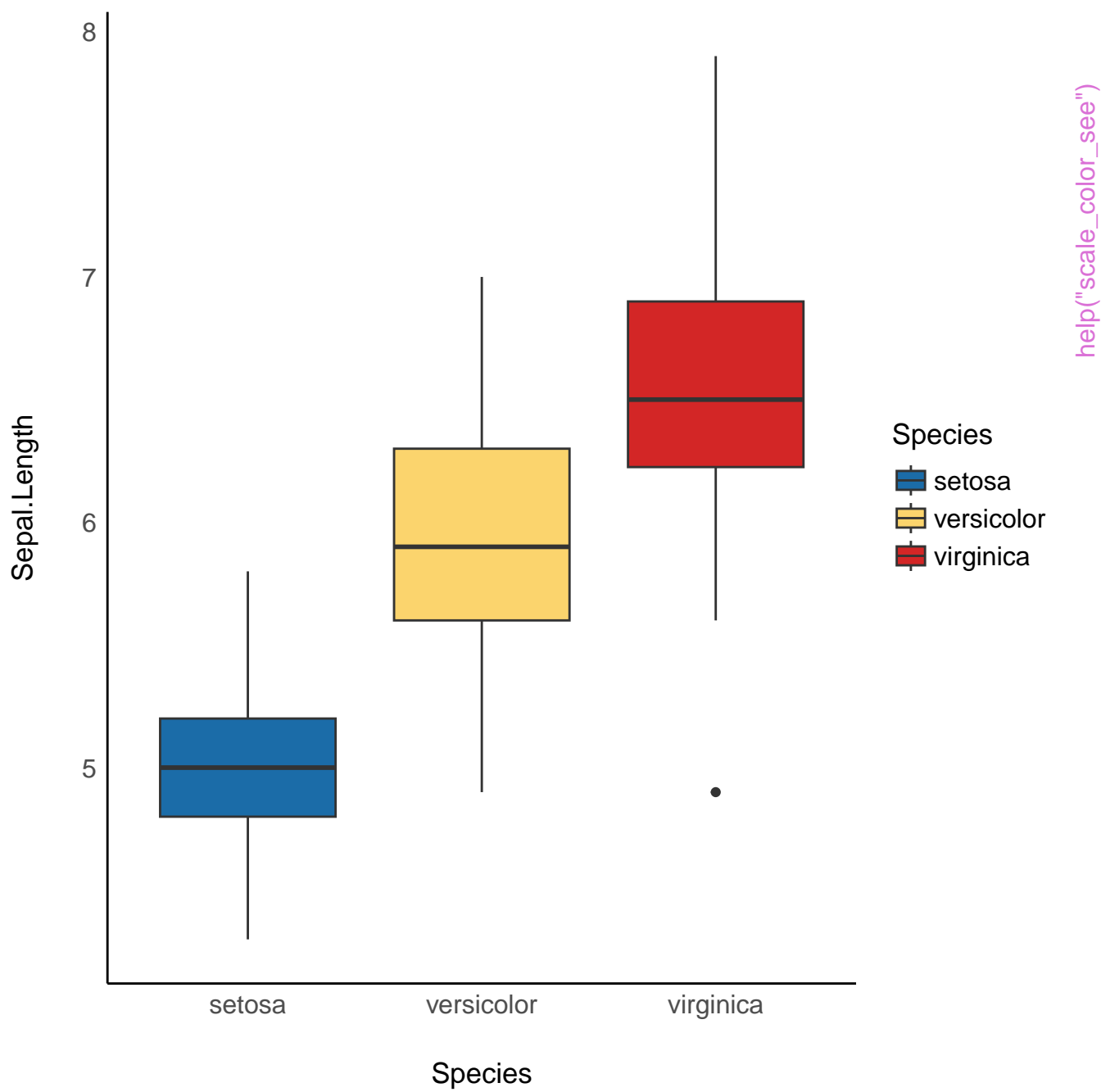


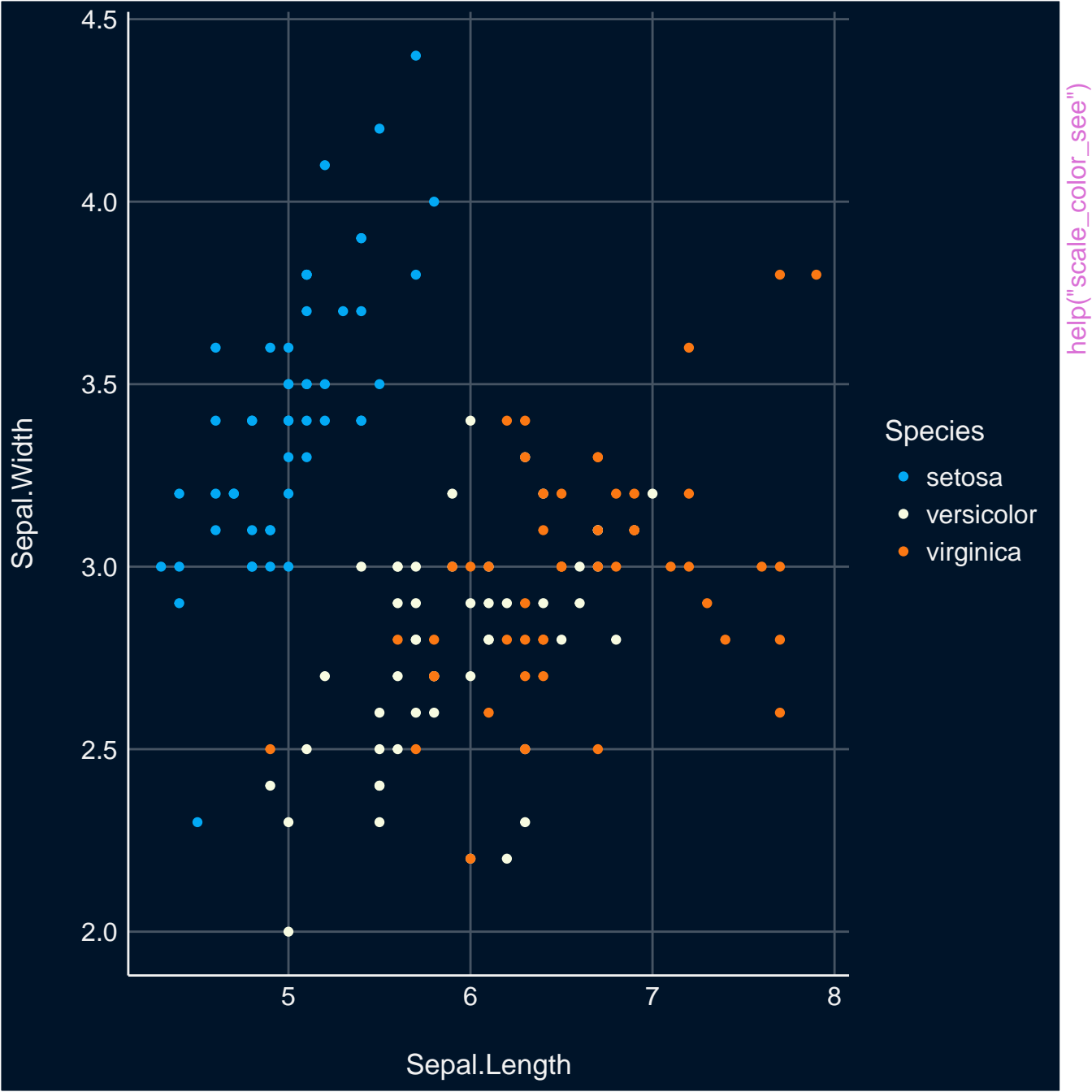


Petal.Width



help("scale_color_pizza")





Petal.Width

2.5
2.0
1.5
1.0
0.5
0.0

2

4

6

Petal.Length

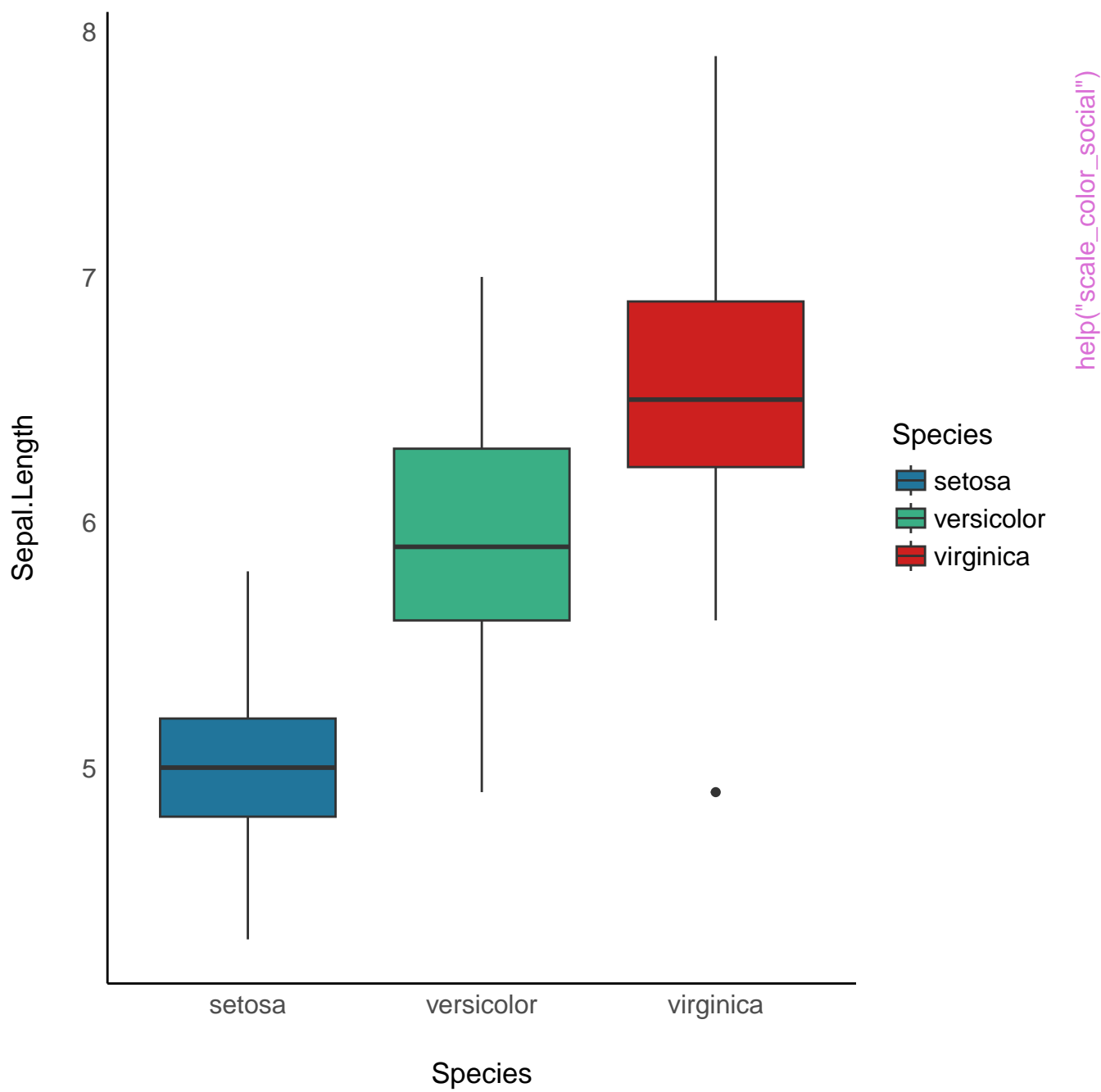
Sepal.Length

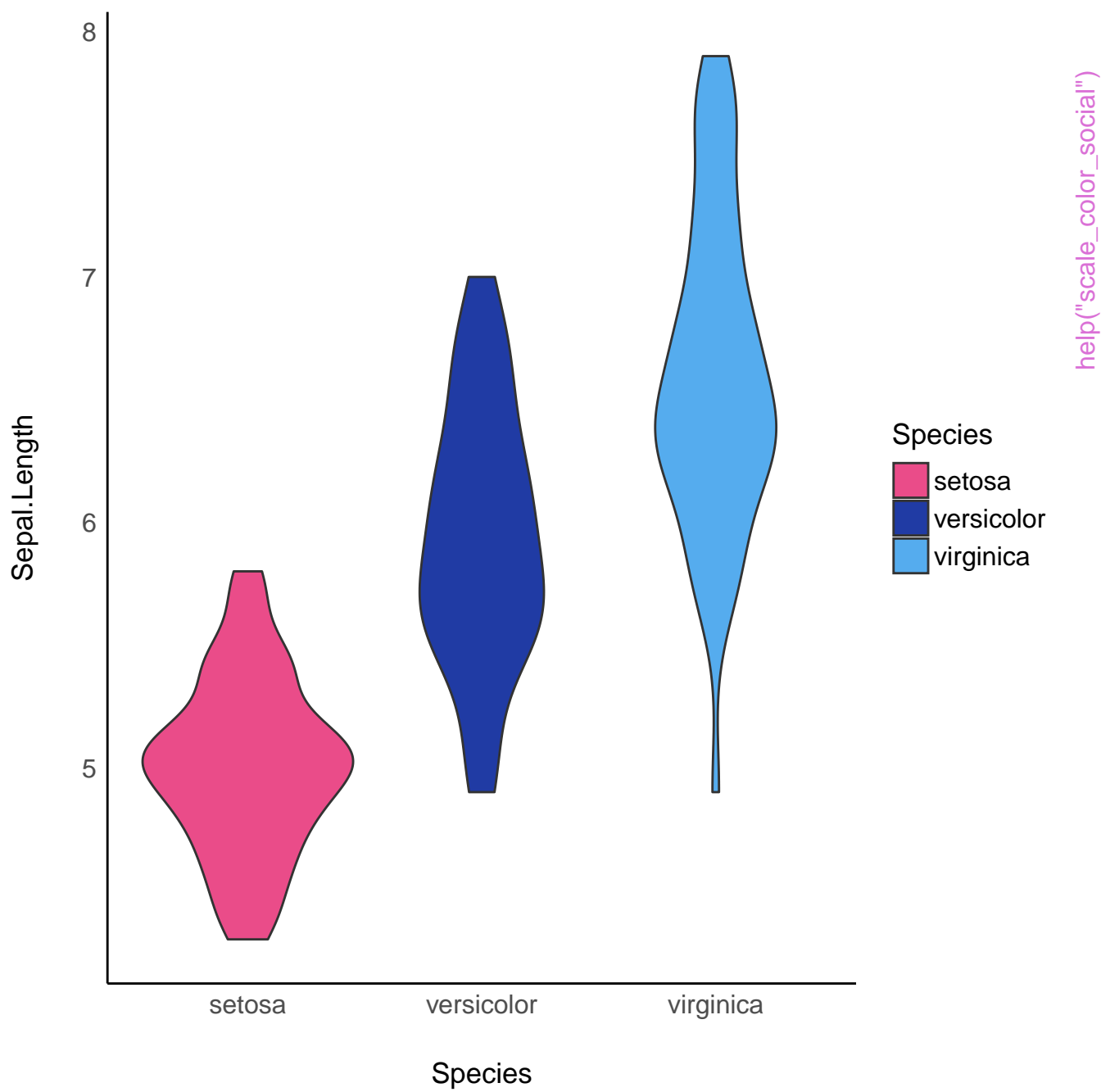
7

6

5

help("scale_color_see")





Petal.Width

2.5
2.0
1.5
1.0
0.5
0.0

2

4

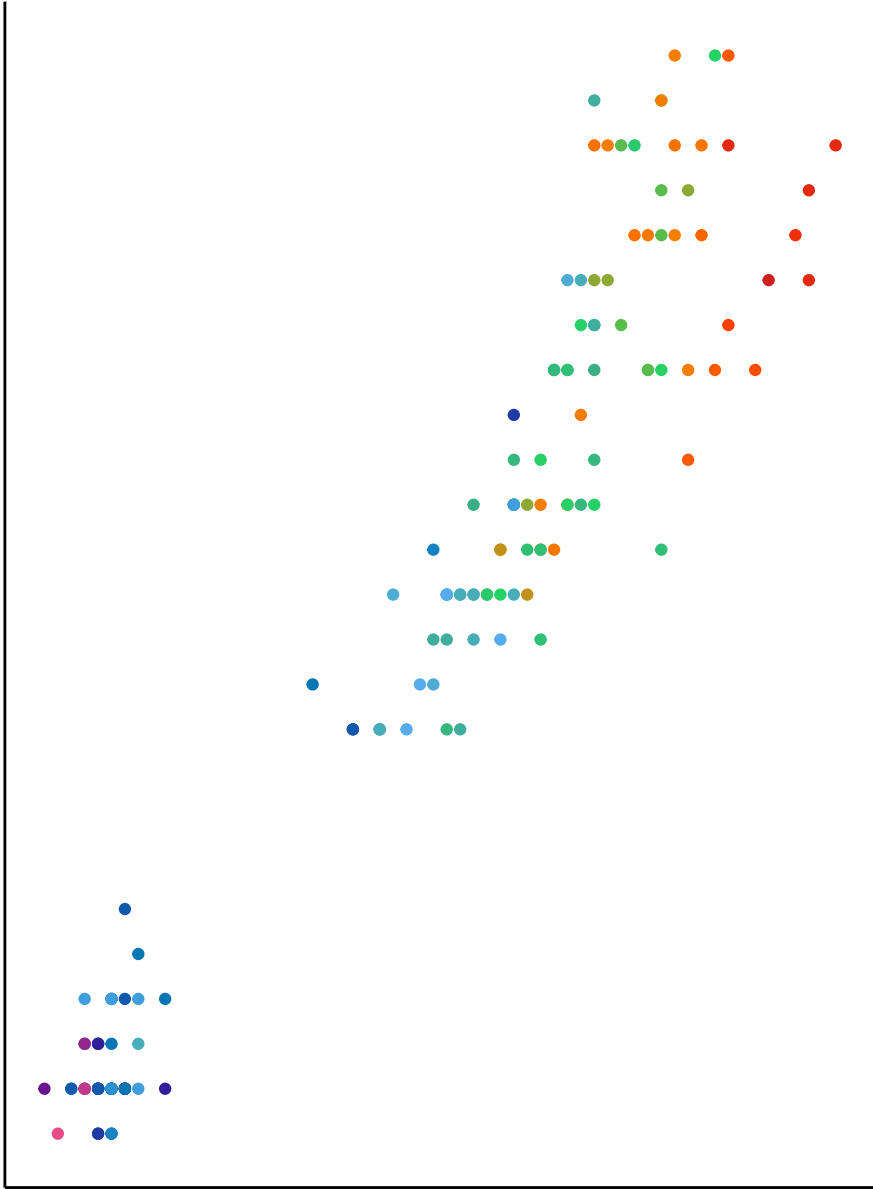
6

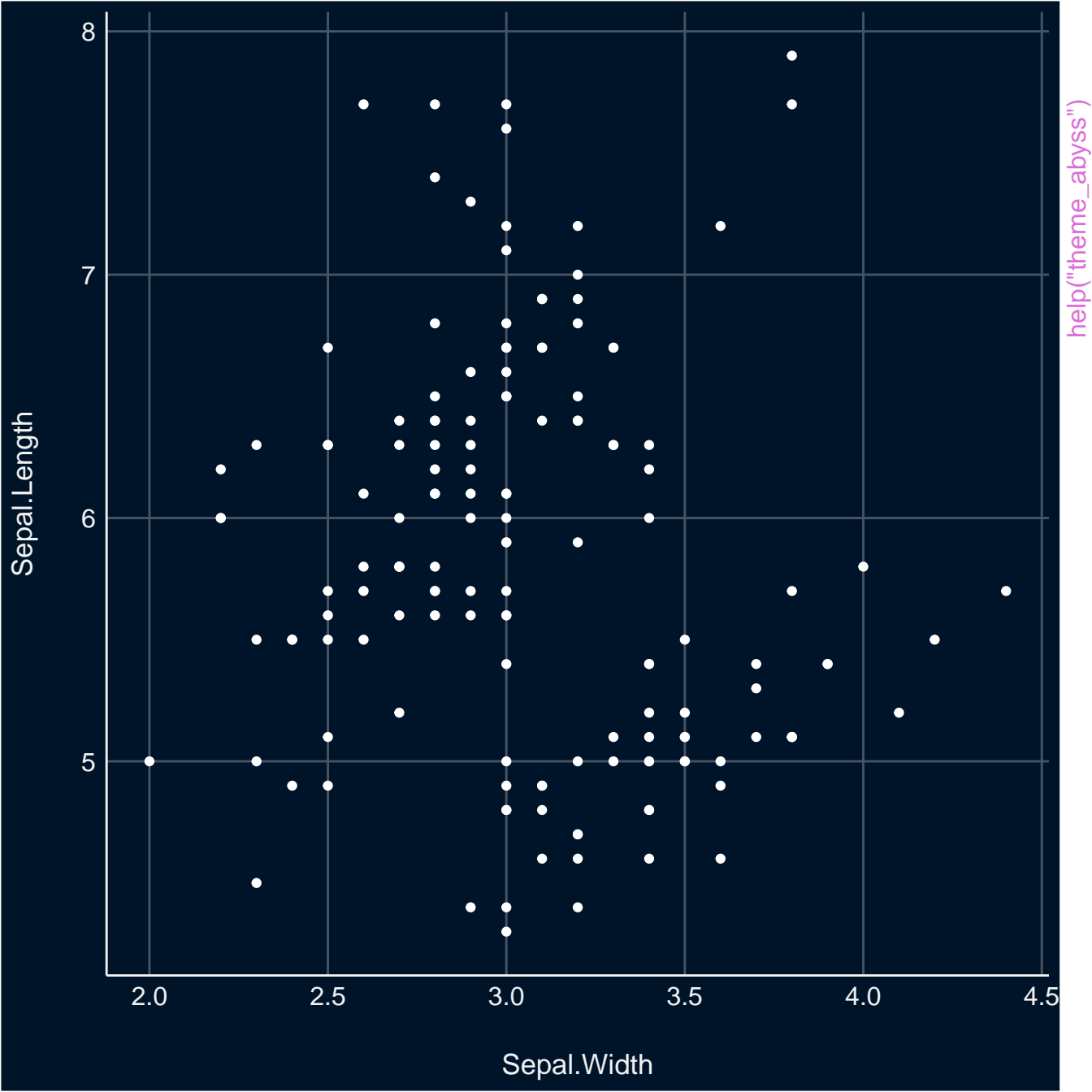
Petal.Length

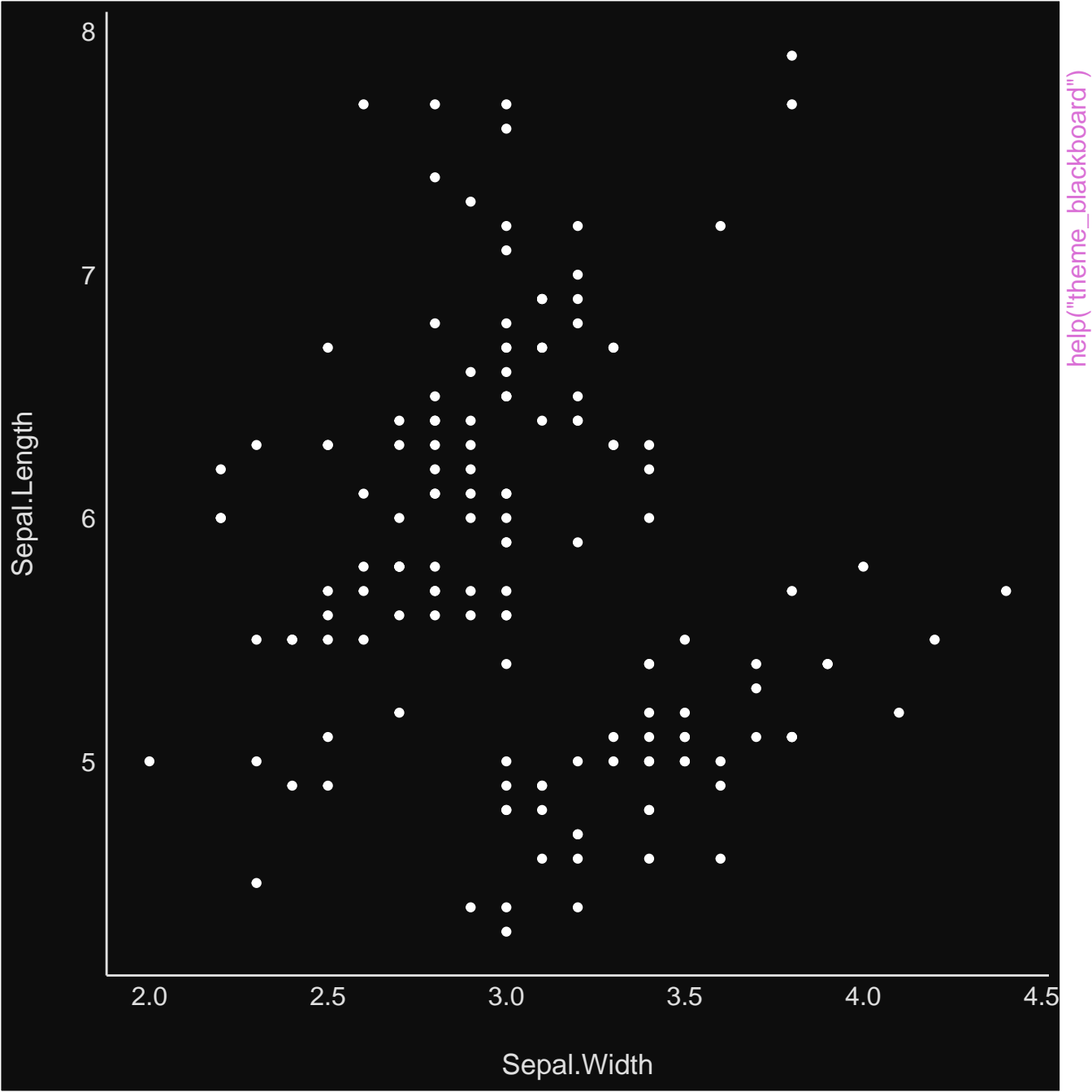
Sepal.Length

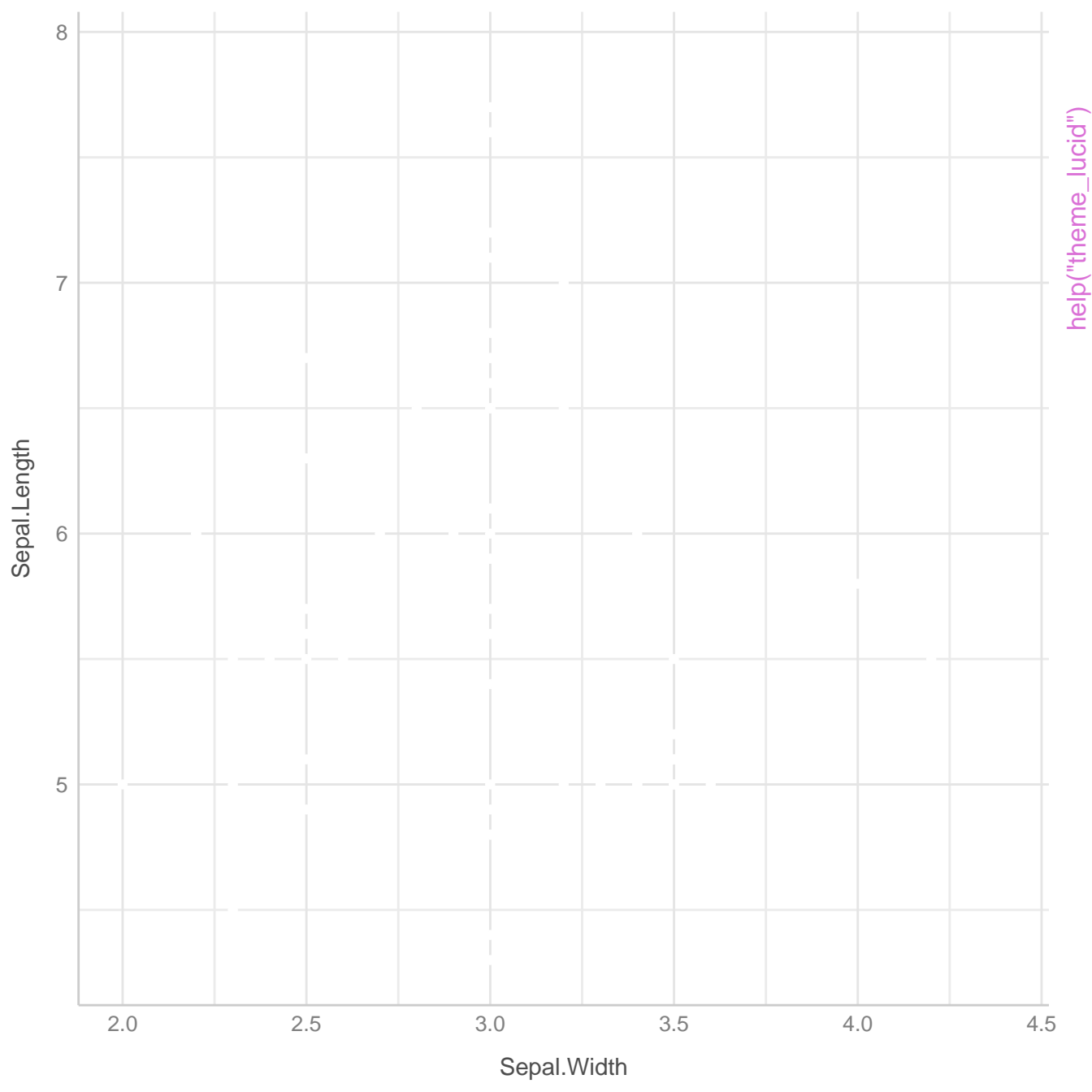
7
6
5

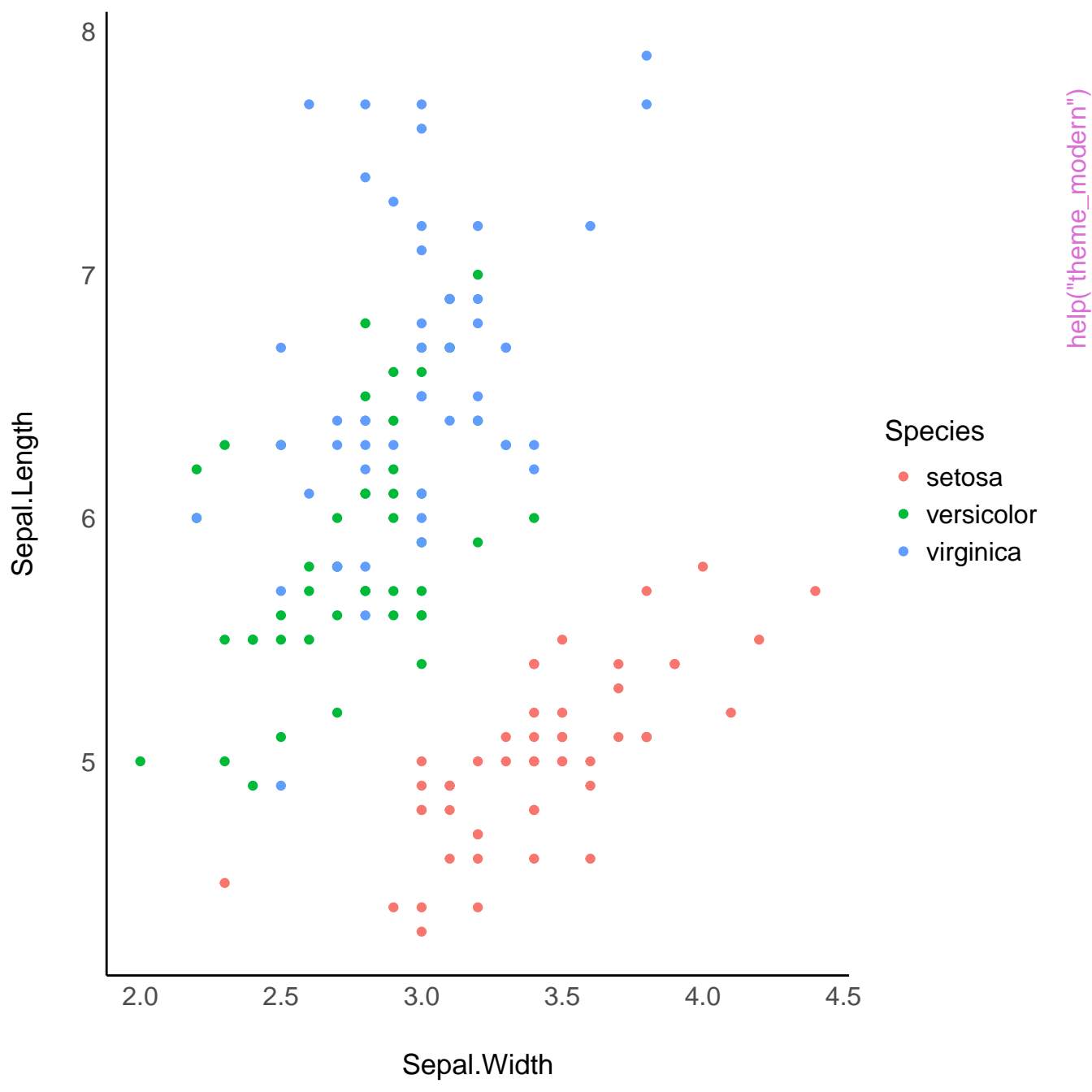
help("scale_color_social")











value

6

4

2

Sepal.Width

Petal.Length

Sepal.Length

Petal.Width

name

Species



setosa



versicolor



virginica

help("theme.radar")

