## pander-practice

## Pander Practice

## summary(iris)

```
##
    Sepal.Length
                     Sepal.Width
                                    Petal.Length
                                                    Petal.Width
##
   Min.
          :4.300
                   Min.
                          :2.000
                                   Min.
                                          :1.000
                                                   Min.
                                                          :0.100
    1st Qu.:5.100
                   1st Qu.:2.800
                                                   1st Qu.:0.300
##
                                   1st Qu.:1.600
##
  Median :5.800
                   Median :3.000
                                   Median :4.350
                                                   Median :1.300
   Mean
         :5.843
                   Mean :3.057
                                   Mean
                                         :3.758
                                                   Mean
                                                         :1.199
##
    3rd Qu.:6.400
                   3rd Qu.:3.300
                                   3rd Qu.:5.100
                                                   3rd Qu.:1.800
##
         :7.900
                   Max.
                          :4.400
                                   Max.
                                          :6.900
                                                   Max.
                                                          :2.500
##
          Species
##
   setosa
              :50
##
    versicolor:50
##
    virginica:50
##
##
##
```

## **Including Plots**

You can also embed plots, for example:

| Sepal.Length | Sepal.Width | Petal.Length | Petal.Width | Species |
|--------------|-------------|--------------|-------------|---------|
| 5.1          | 3.5         | 1.4          | 0.2         | setosa  |
| 4.9          | 3           | 1.4          | 0.2         | setosa  |
| 4.7          | 3.2         | 1.3          | 0.2         | setosa  |
| 4.6          | 3.1         | 1.5          | 0.2         | setosa  |
| 5            | 3.6         | 1.4          | 0.2         | setosa  |
| 5.4          | 3.9         | 1.7          | 0.4         | setosa  |
| 4.6          | 3.4         | 1.4          | 0.3         | setosa  |
| 5            | 3.4         | 1.5          | 0.2         | setosa  |
| 4.4          | 2.9         | 1.4          | 0.2         | setosa  |
| 4.9          | 3.1         | 1.5          | 0.1         | setosa  |
| 5.4          | 3.7         | 1.5          | 0.2         | setosa  |
| 4.8          | 3.4         | 1.6          | 0.2         | setosa  |
| 4.8          | 3           | 1.4          | 0.1         | setosa  |
| 4.3          | 3           | 1.1          | 0.1         | setosa  |
| 5.8          | 4           | 1.2          | 0.2         | setosa  |
| 5.7          | 4.4         | 1.5          | 0.4         | setosa  |
| 5.4          | 3.9         | 1.3          | 0.4         | setosa  |
| 5.1          | 3.5         | 1.4          | 0.3         | setosa  |
| 5.7          | 3.8         | 1.7          | 0.3         | setosa  |

| Sepal.Length | Sepal.Width       | Petal.Length | Petal.Width  | Species   |
|--------------|-------------------|--------------|--------------|-----------|
| 5.1          | 3.8               | 1.5          | 0.3          | setosa    |
| 5.4          | 3.4               | 1.7          | 0.2          | setosa    |
| 5.1          | 3.7               | 1.5          | 0.4          | setosa    |
| 4.6          | 3.6               | 1            | 0.2          | setosa    |
| 5.1          | 3.3               | 1.7          | 0.5          | setosa    |
| 4.8          | 3.4               | 1.9          | 0.2          | setosa    |
| 5            | 3                 | 1.6          | 0.2          | setosa    |
| 5            | 3.4               | 1.6          | 0.4          | setosa    |
| 5.2          | 3.5               | 1.5          | 0.2          | setosa    |
| 5.2          | 3.4               | 1.4          | 0.2          | setosa    |
| 4.7          | 3.2               | 1.6          | 0.2          | setosa    |
| 4.8          | 3.1               | 1.6          | 0.2          | setosa    |
| 5.4          | 3.4               | 1.5          | 0.4          | setosa    |
| 5.2          | 4.1               | 1.5          | 0.1          | setosa    |
| 5.5          | 4.2               | 1.4          | 0.2          | setosa    |
| 4.9          | 3.1               | 1.5          | 0.2          | setosa    |
| 5            | 3.2               | 1.2          | 0.2          | setosa    |
| 5.5          | 3.5               | 1.3          | 0.2          | setosa    |
| 4.9          | 3.6               | 1.4          | 0.1          | setosa    |
| 4.4          | 3                 | 1.3          | 0.2          | setosa    |
| 5.1          | 3.4               | 1.5          | 0.2          | setosa    |
| 5            | 3.5               | 1.3          | 0.3          | setosa    |
| 4.5          | $\frac{3.5}{2.3}$ | 1.3          | 0.3          | setosa    |
| 4.4          | 3.2               | 1.3          | 0.2          | setosa    |
| 5            | $\frac{3.2}{3.5}$ | 1.6          | 0.6          | setosa    |
| 5.1          |                   | 1.9          | $0.0 \\ 0.4$ |           |
|              | 3.8               |              |              | setosa    |
| 4.8          | 3                 | 1.4          | 0.3          | setosa    |
| 5.1          | 3.8               | 1.6          | 0.2          | setosa    |
| 4.6          | 3.2               | 1.4          | 0.2          | setosa    |
| 5.3          | 3.7               | 1.5          | 0.2          | setosa    |
| 5_           | 3.3               | 1.4          | 0.2          | setosa    |
| 7            | 3.2               | 4.7          | 1.4          | versicolo |
| 6.4          | 3.2               | 4.5          | 1.5          | versicolo |
| 6.9          | 3.1               | 4.9          | 1.5          | versicolo |
| 5.5          | 2.3               | 4            | 1.3          | versicolo |
| 6.5          | 2.8               | 4.6          | 1.5          | versicolo |
| 5.7          | 2.8               | 4.5          | 1.3          | versicolo |
| 6.3          | 3.3               | 4.7          | 1.6          | versicolo |
| 4.9          | 2.4               | 3.3          | 1            | versicolo |
| 6.6          | 2.9               | 4.6          | 1.3          | versicolo |
| 5.2          | 2.7               | 3.9          | 1.4          | versicolo |
| 5            | 2                 | 3.5          | 1            | versicolo |
| 5.9          | 3                 | 4.2          | 1.5          | versicolo |
| 6            | 2.2               | 4            | 1            | versicolo |
| 6.1          | 2.9               | 4.7          | 1.4          | versicolo |
| 5.6          | 2.9               | 3.6          | 1.3          | versicolo |
| 6.7          | 3.1               | 4.4          | 1.4          | versicolo |
| 5.6          | 3                 | 4.5          | 1.5          | versicolo |
| 5.8          | 2.7               | 4.1          | 1            | versicolo |
| 6.2          | 2.2               | 4.5          | 1.5          | versicolo |
| 5.6          | $\frac{2.2}{2.5}$ | 3.9          | 1.1          | versicolo |
| 5.9          | 3.2               | 4.8          | 1.8          | versicolo |

| Sepal.Length | Sepal.Width       | Petal.Length | Petal.Width       | Species            |
|--------------|-------------------|--------------|-------------------|--------------------|
| 6.1          | 2.8               | 4            | 1.3               | versicolor         |
| 6.3          | 2.5               | 4.9          | 1.5               | versicolor         |
| 6.1          | 2.8               | 4.7          | 1.2               | versicolor         |
| 6.4          | 2.9               | 4.3          | 1.3               | versicolor         |
| 6.6          | 3                 | 4.4          | 1.4               | versicolor         |
| 6.8          | 2.8               | 4.8          | 1.4               | versicolor         |
| 6.7          | 3                 | 5            | 1.7               | versicolor         |
| 6            | 2.9               | 4.5          | 1.5               | versicolor         |
| 5.7          | 2.6               | 3.5          | 1                 | versicolor         |
| 5.5          | 2.4               | 3.8          | 1.1               | versicolor         |
| 5.5          | 2.4               | 3.7          | 1                 | versicolor         |
| 5.8          | 2.7               | 3.9          | 1.2               | versicolor         |
| 6            | 2.7               | 5.1          | 1.6               | versicolor         |
| 5.4          | 3                 | 4.5          | 1.5               | versicolor         |
| 6            | 3.4               | 4.5          | 1.6               | versicolor         |
| 6.7          | 3.1               | 4.7          | 1.5               | versicolor         |
| 6.3          | 2.3               | 4.4          | 1.3               | versicolor         |
| 5.6          | 3                 | 4.1          | 1.3               | versicolor         |
| 5.5          | 2.5               | 4            | 1.3               | versicolor         |
| 5.5          | 2.6               | 4.4          | 1.2               | versicolor         |
| 6.1          | 3                 | 4.6          | 1.4               | versicolor         |
| 5.8          | 2.6               | 4            | 1.2               | versicolor         |
| 5            | 2.3               | 3.3          | 1                 | versicolor         |
| 5.6          | 2.7               | 4.2          | 1.3               | versicolor         |
| 5.7          | 3                 | 4.2          | 1.2               | versicolor         |
| 5.7          | 2.9               | 4.2          | 1.3               | versicolor         |
| 6.2          | 2.9               | 4.3          | 1.3               | versicolor         |
| 5.1          | $\frac{2.5}{2.5}$ | 3            | 1.1               | versicolor         |
| 5.7          | 2.8               | 4.1          | 1.3               | versicolor         |
| 6.3          | 3.3               | 6            | 2.5               | virginica          |
| 5.8          | 2.7               | 5.1          | 1.9               | virginica          |
| 7.1          | 3                 | 5.9          | $\frac{1.9}{2.1}$ | virginica          |
| 6.3          | 2.9               | 5.6          | 1.8               | virginica          |
| 6.5          | 3                 | 5.8          | $\frac{1.6}{2.2}$ | virginica          |
| 7.6          | 3                 | 6.6          | 2.1               | virginica          |
|              |                   | 4.5          |                   | _                  |
| $4.9 \\ 7.3$ | $2.5 \\ 2.9$      | 6.3          | 1.7<br>1.8        | virginica          |
| 6.7          | 2.9 $2.5$         | 5.8          |                   | virginica          |
|              |                   |              | 1.8               | virginica          |
| $7.2 \\ 6.5$ | 3.6               | 6.1          | $\frac{2.5}{2}$   | virginica          |
| 6.4          | 3.2               | $5.1 \\ 5.3$ | 2                 | virginica          |
|              | 2.7               |              | 1.9               | virginica          |
| 6.8          | 3                 | 5.5          | 2.1               | virginica          |
| 5.7          | 2.5               | 5            | 2                 | virginica          |
| 5.8          | 2.8               | 5.1          | 2.4               | virginica<br>· · · |
| 6.4          | 3.2               | 5.3          | 2.3               | virginica<br>· · · |
| 6.5          | 3                 | 5.5          | 1.8               | virginica<br>      |
| 7.7          | 3.8               | 6.7          | 2.2               | virginica<br>      |
| 7.7          | 2.6               | 6.9          | 2.3               | virginica          |
| 6            | 2.2               | 5            | 1.5               | virginica          |
| 6.9          | 3.2               | 5.7          | 2.3               | virginica          |
| 5.6          | 2.8               | 4.9          | 2                 | virginica          |
| 7.7          | 2.8               | 6.7          | 2                 | virginica          |

| Sepal.Length | Sepal.Width | Petal.Length | Petal.Width | Species   |
|--------------|-------------|--------------|-------------|-----------|
| 6.3          | 2.7         | 4.9          | 1.8         | virginica |
| 6.7          | 3.3         | 5.7          | 2.1         | virginica |
| 7.2          | 3.2         | 6            | 1.8         | virginica |
| 6.2          | 2.8         | 4.8          | 1.8         | virginica |
| 6.1          | 3           | 4.9          | 1.8         | virginica |
| 6.4          | 2.8         | 5.6          | 2.1         | virginica |
| 7.2          | 3           | 5.8          | 1.6         | virginica |
| 7.4          | 2.8         | 6.1          | 1.9         | virginica |
| 7.9          | 3.8         | 6.4          | 2           | virginica |
| 6.4          | 2.8         | 5.6          | 2.2         | virginica |
| 6.3          | 2.8         | 5.1          | 1.5         | virginica |
| 6.1          | 2.6         | 5.6          | 1.4         | virginica |
| 7.7          | 3           | 6.1          | 2.3         | virginica |
| 6.3          | 3.4         | 5.6          | 2.4         | virginica |
| 6.4          | 3.1         | 5.5          | 1.8         | virginica |
| 6            | 3           | 4.8          | 1.8         | virginica |
| 6.9          | 3.1         | 5.4          | 2.1         | virginica |
| 6.7          | 3.1         | 5.6          | 2.4         | virginica |
| 6.9          | 3.1         | 5.1          | 2.3         | virginica |
| 5.8          | 2.7         | 5.1          | 1.9         | virginica |
| 6.8          | 3.2         | 5.9          | 2.3         | virginica |
| 6.7          | 3.3         | 5.7          | 2.5         | virginica |
| 6.7          | 3           | 5.2          | 2.3         | virginica |
| 6.3          | 2.5         | 5            | 1.9         | virginica |
| 6.5          | 3           | 5.2          | 2           | virginica |
| 6.2          | 3.4         | 5.4          | 2.3         | virginica |
| 5.9          | 3           | 5.1          | 1.8         | virginica |

Note that the  $\mbox{echo} = \mbox{FALSE}$  parameter was added to the code chunk to prevent printing of the R code that generated the plot.