Data summary

OCTRI-BERD Workshop 2019-07-18

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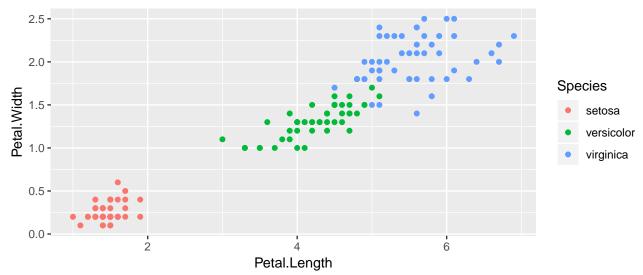
| Petal Widths | 1 |
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| library(tidyverse) | |
| library(knitr) | |
| library(kableExtra) | |

Data: Fisher's (or Anderson's) Iris data set.

Petal Widths

Figure

Scatterplot of petal widths vs. length by species type



Summary statistics

The following table summarizes petal widths by species type:

| | Petal Width | | |
|------------|-------------|-----|--------|
| Species | mean | SD | median |
| setosa | 0.2 | 0.1 | 0.2 |
| versicolor | 1.3 | 0.2 | 1.3 |
| virginica | 2.0 | 0.3 | 2.0 |

 $[\]frac{1}{1}$ n = 50 for each species