Data Profiling Report

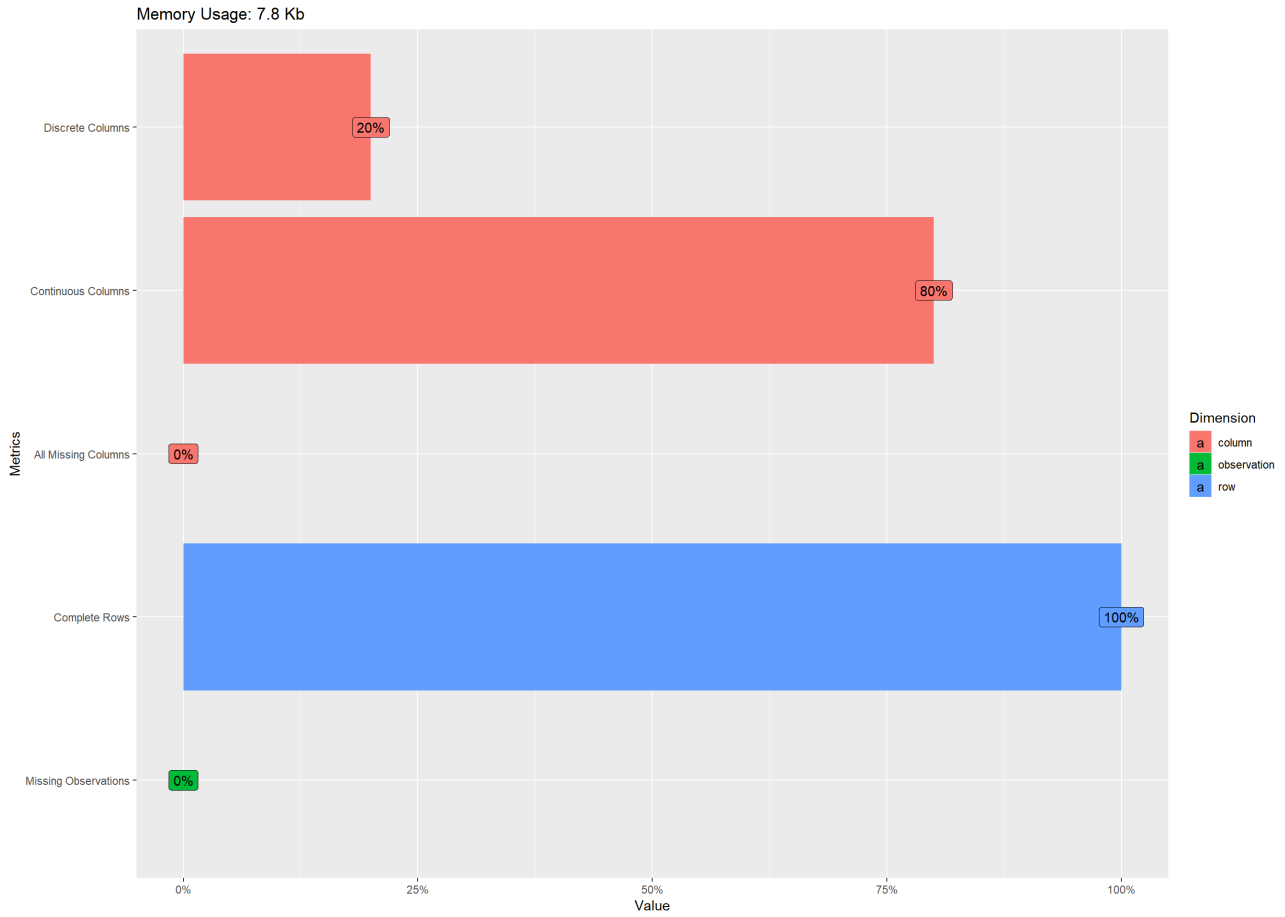
- Basic Statistics
  - Raw Counts
  - Percentages
- Data Structure
- Missing Data Profile
- Univariate Distribution
  - Histogram
  - Bar Chart (by frequency)
  - QQ Plot
- Correlation Analysis
- Principal Component Analysis

Basic Statistics

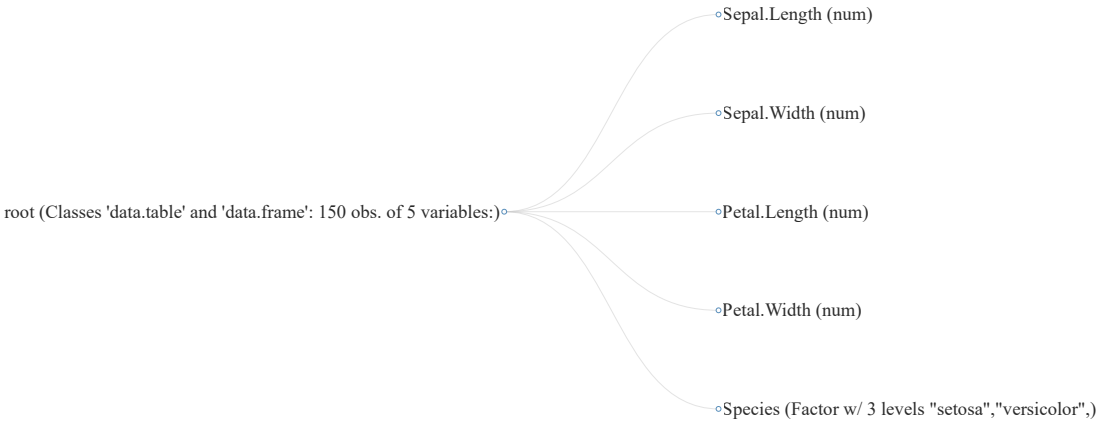
Raw Counts

Name	Value
Rows	150
Columns	5
Discrete columns	1
Continuous columns	4
All missing columns	0
Missing observations	0
Complete Rows	150
Total observations	750
Memory allocation	7.8 Kb

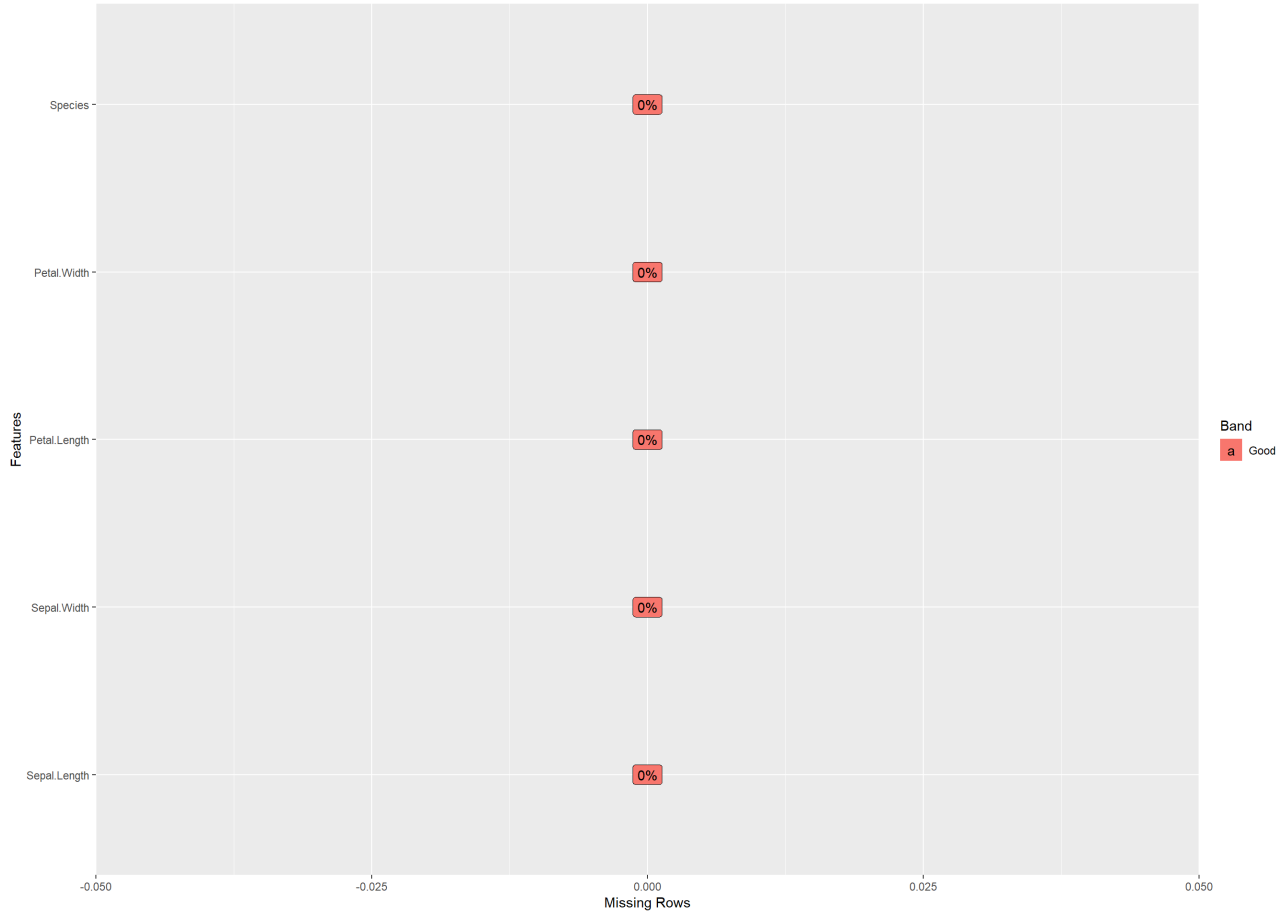
Percentages



Data Structure

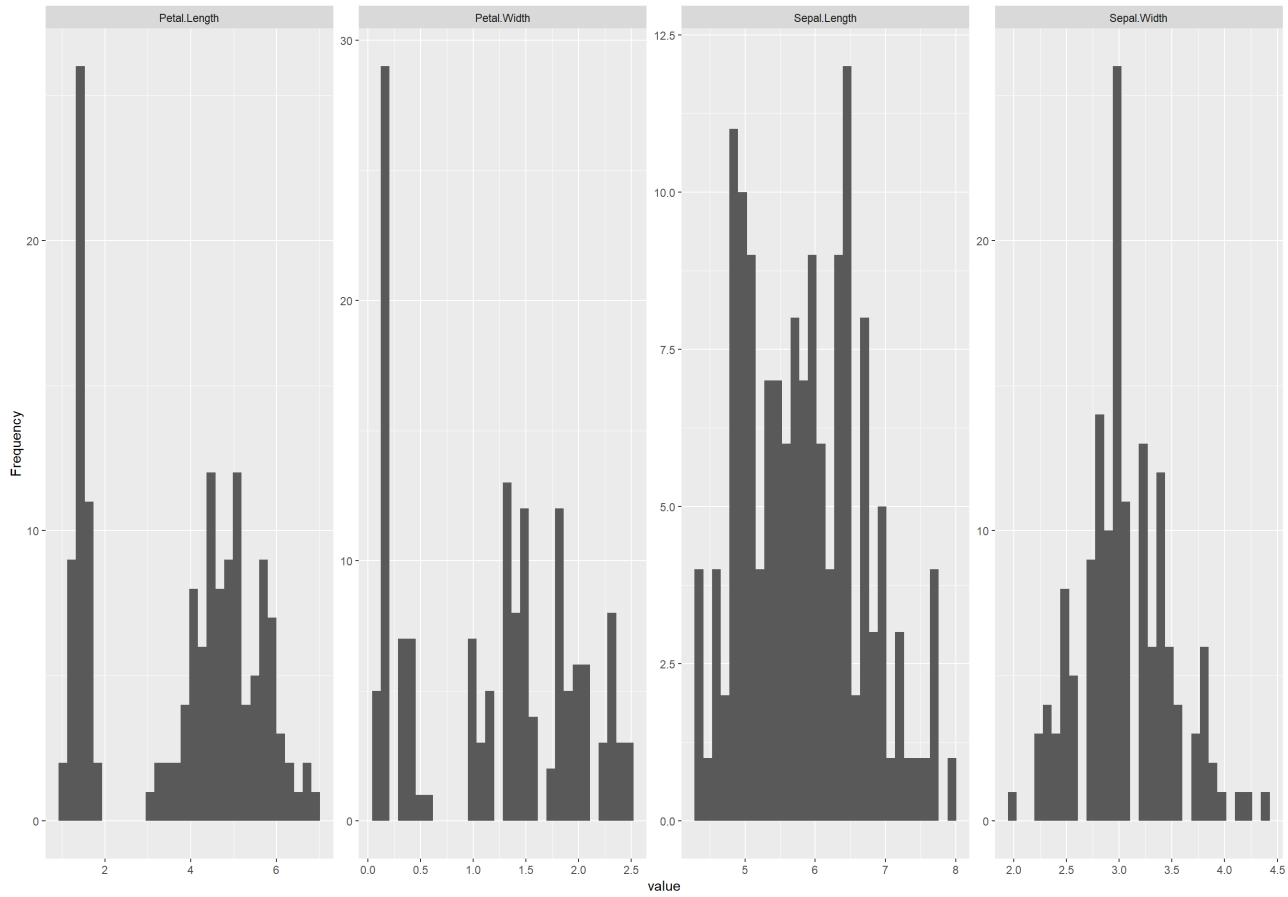


Missing Data Profile

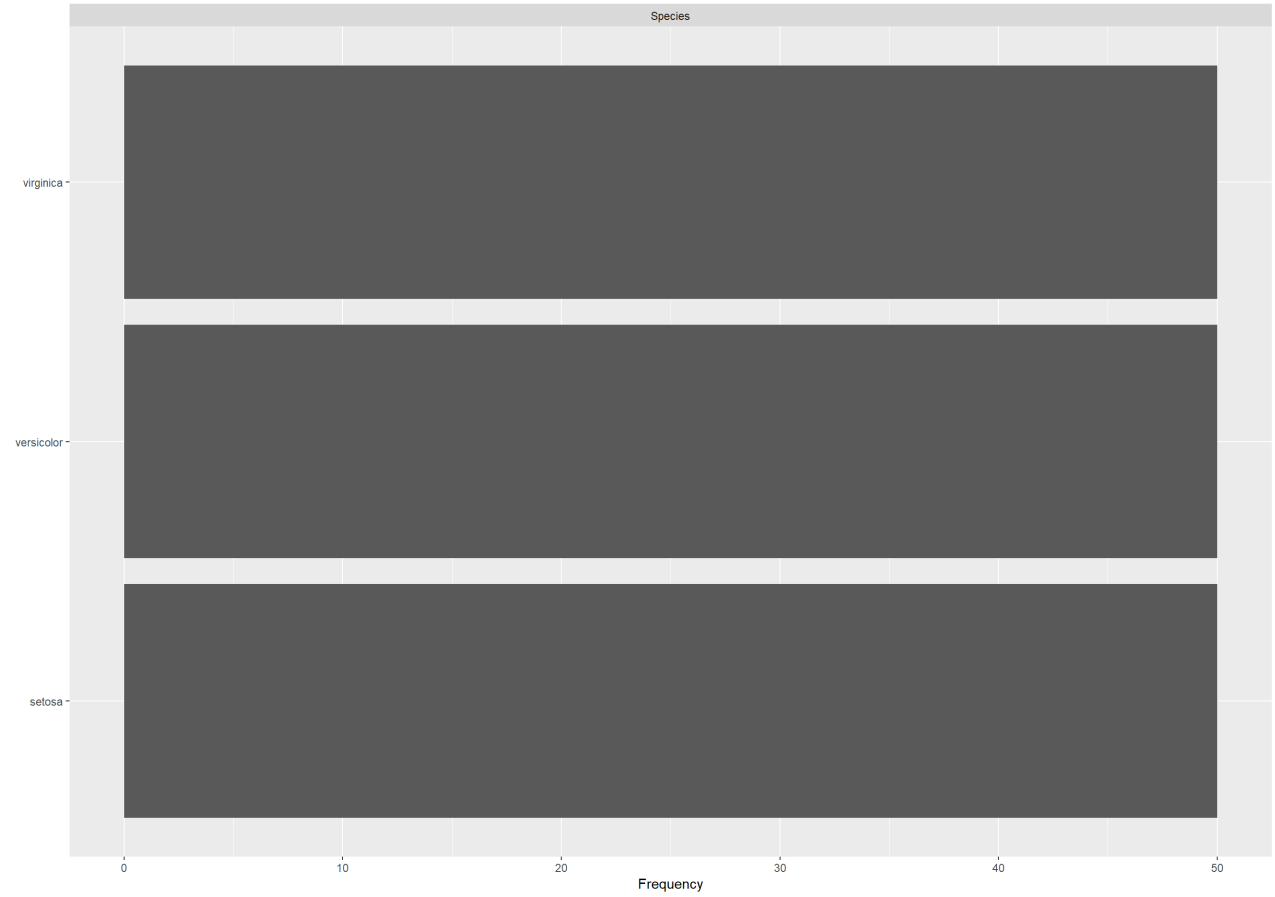


Univariate Distribution

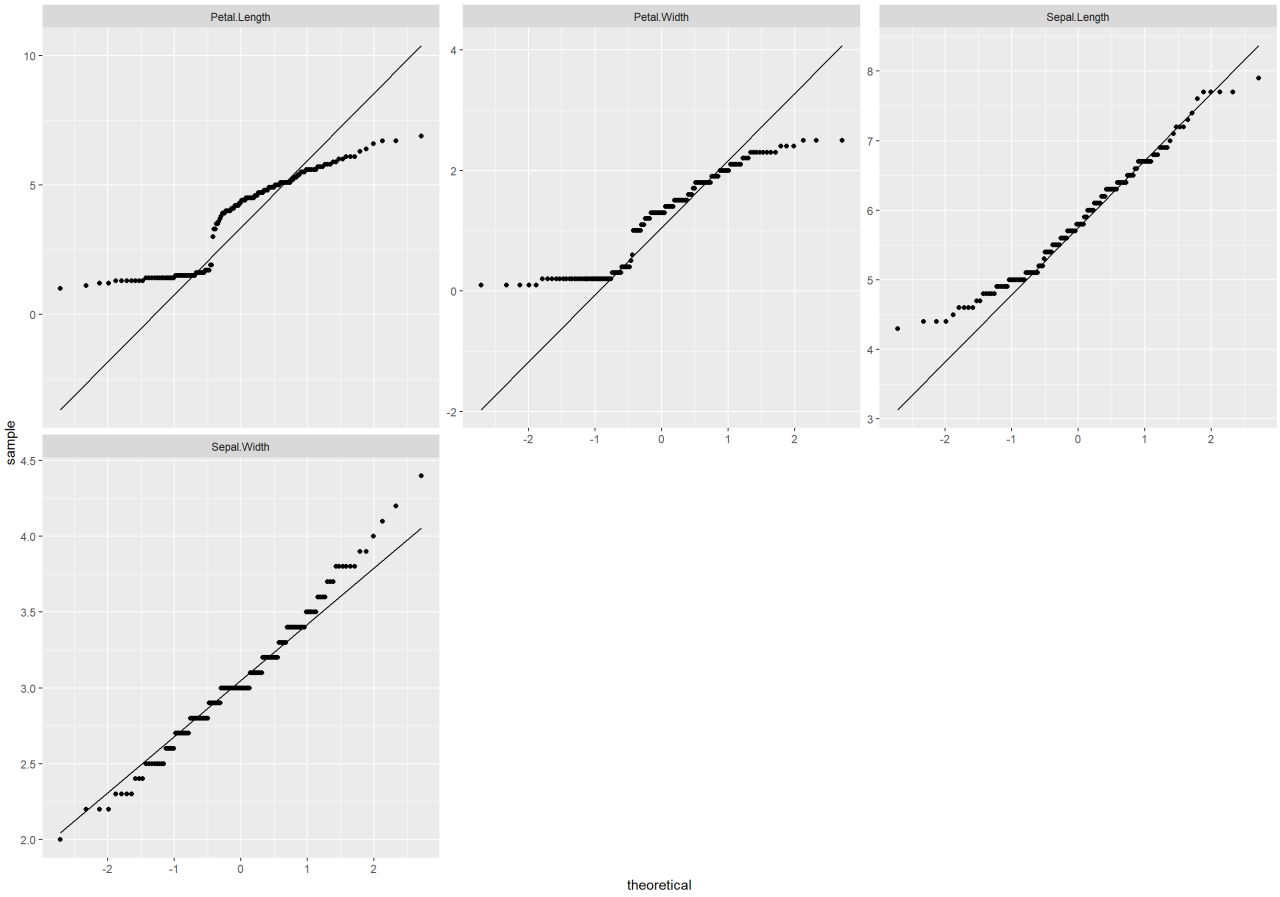
Histogram



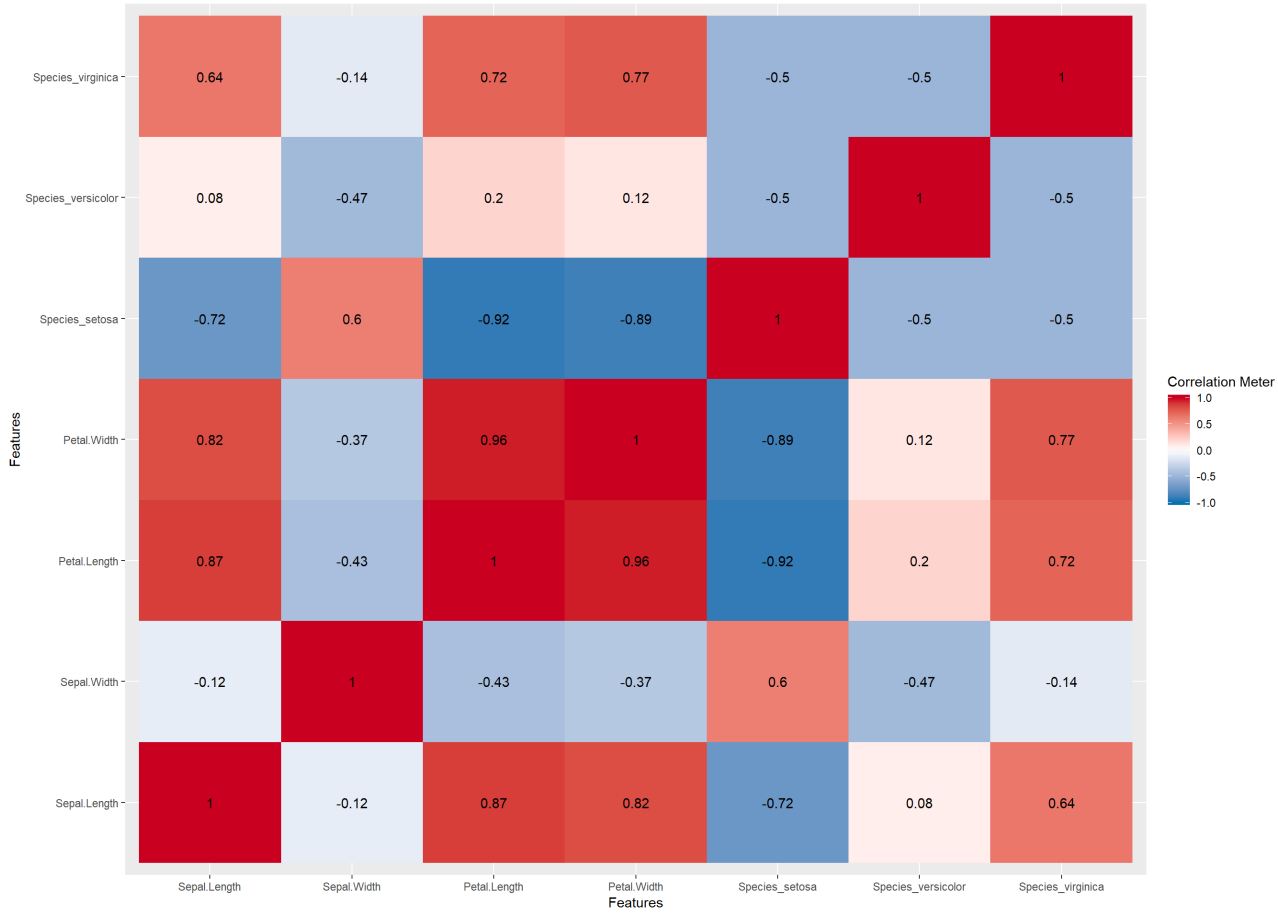
Bar Chart (by frequency)

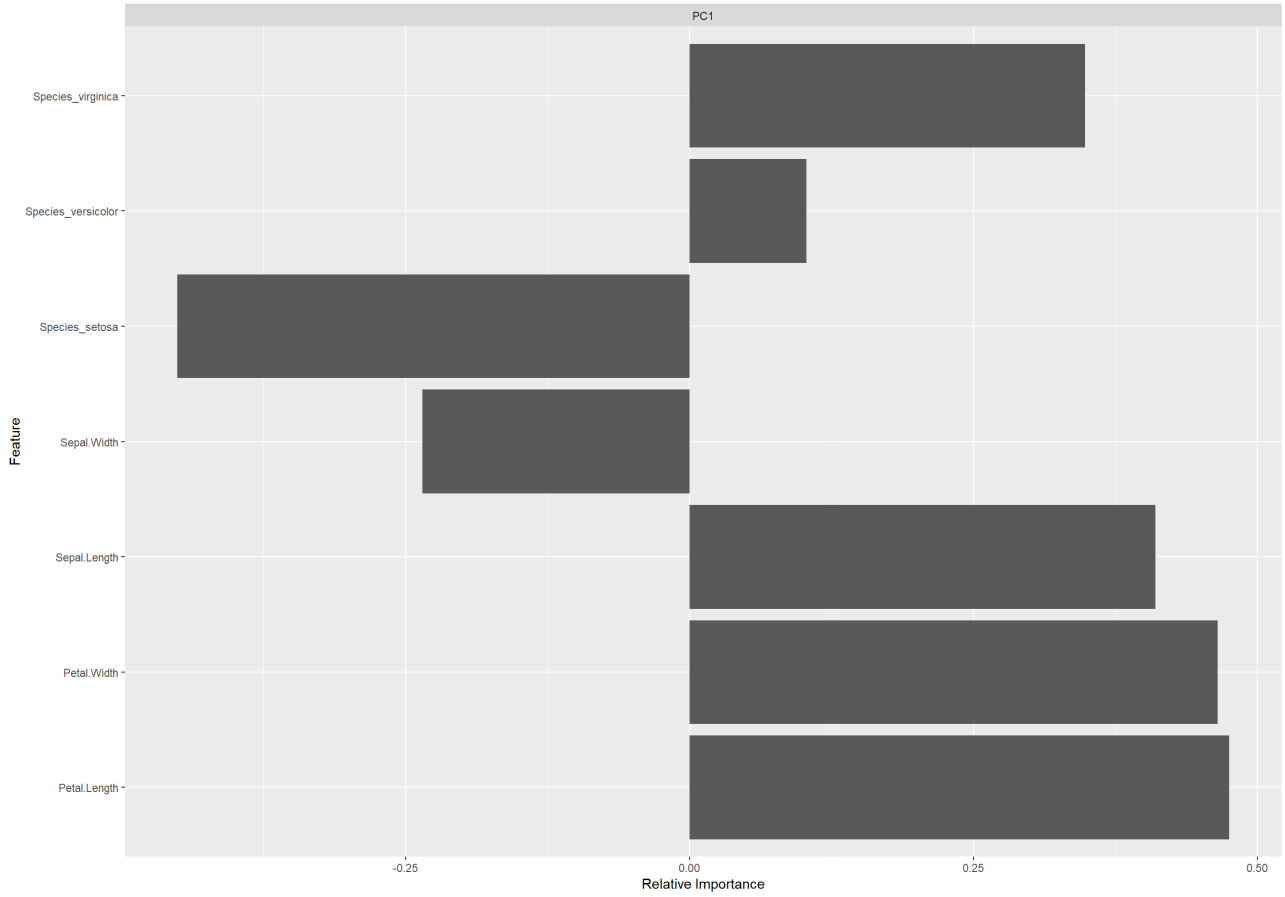


QQ Plot



Correlation Analysis



Principal Component Analysis

% Variance Explained By Principal Components
(Note: Labels indicate cumulative % explained variance)