Scatterplot with point color by group
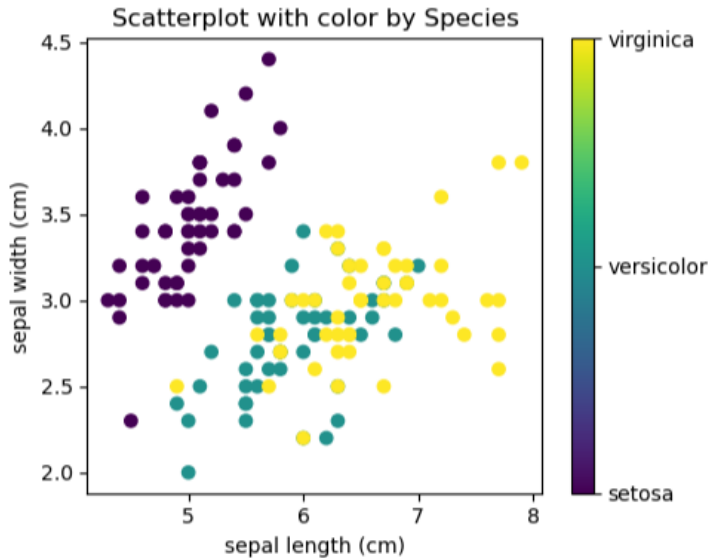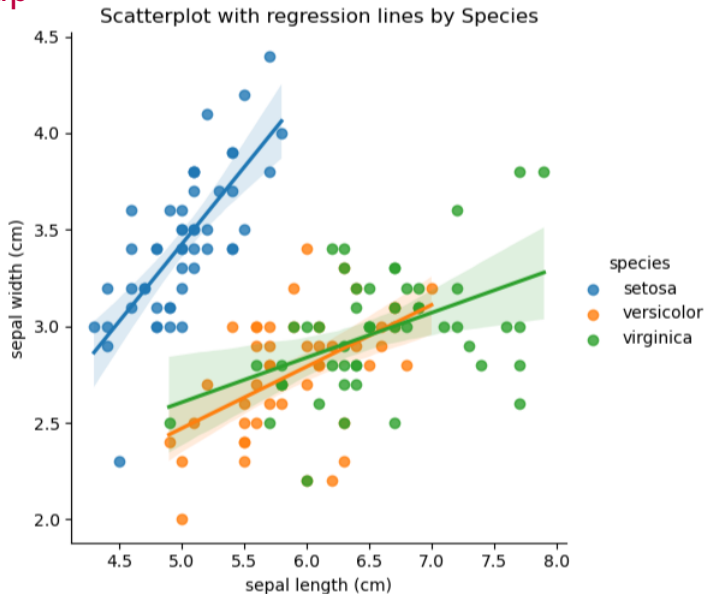
Scatterplot with regression lines by group

Scatterplot with regression lines by Species

Histogram with KDE

Histogram of Weibull(5,2) realizations