

3. Conceptual Questions

a.)

i) Sepal length and Sepal width have a more or less unimodal histograms while Petal length and width have a bimodal histogram.

ii) Yes, by analysing the data we can conclude that Petal Length can be segmented in to two parts .

iii) Sepal Width and Petal Length have the most significantly different medians.

b.)

i) Second and fourth features have outliers

ii) Both features seem to be increasing in frequency with increase in value.

iii) Outliers in Second and fourth feature due to the fact that the rise in frequency of the features is almost like a tangent graph. While the others have a more or less much lower median and more uniform spread