

Sensing Technologies and Mathematics for Geomatics

GEO1001.2020

MSc Geomatics

Delft University of Technology

Homework 1

Name (student code)

1. *Compute mean statistics (mean, variance and standard deviation for each of the sensors variables), what do you observe from the results?.*

Please type your answer here.

2. *Create 1 plot that contains histograms for the 5 sensors Temperature values. Compare histograms with 5 and 50 bins, why is the number of bins important?*

Please type your answer here.

If you have code put it here

And you can keep answering here, if you want

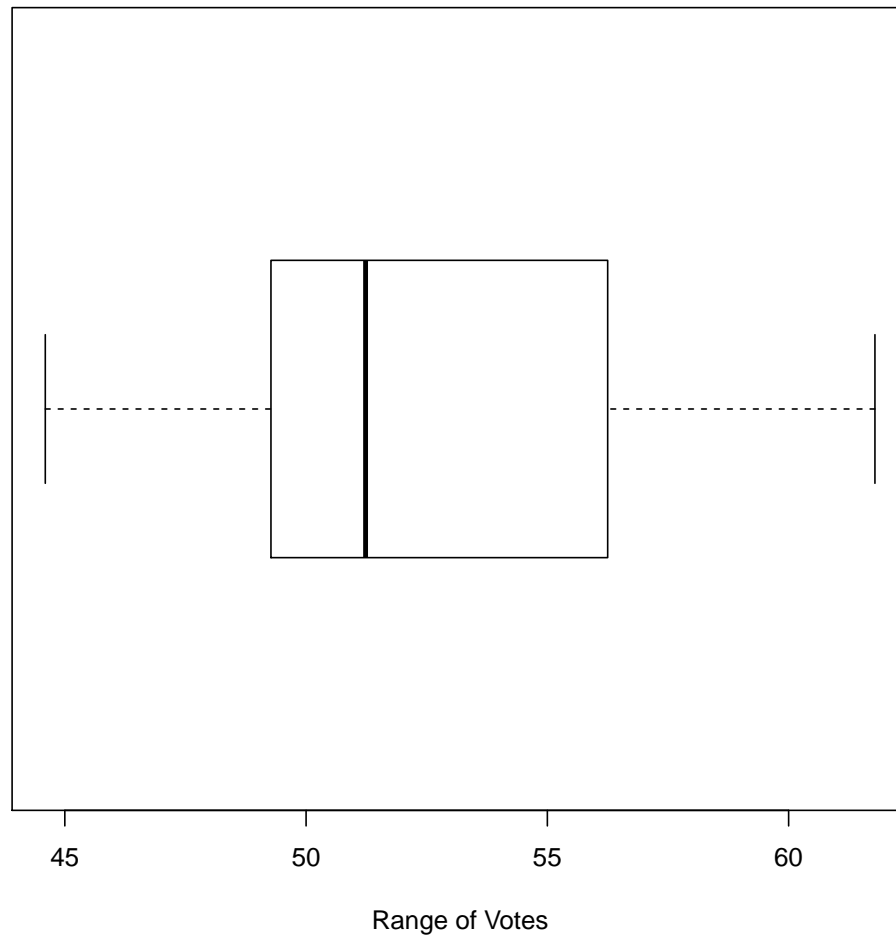
A Boxplot of the Variable Vote

Figure 1: Boxplot of Incumbent Vote share

Variable	<i>Mean</i>	<i>Median</i>	<i>Mode</i>	<i>Var</i>	<i>SD</i>	<i>Range</i>	<i>IQR</i>
Vote	x	x	x	x	x	x	x
Growth	x	x	x	x	x	x	x

Table 1: Measures of central tendency and variability.