

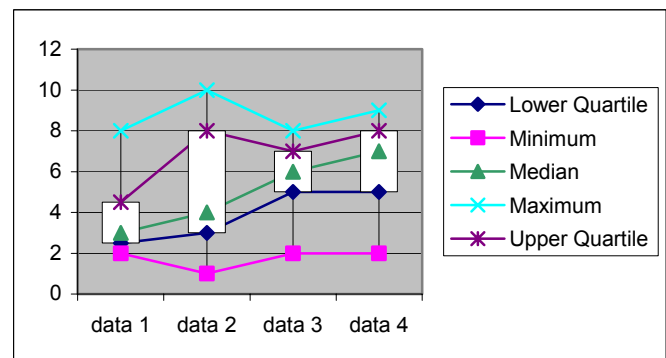
Using Excel for Creating Boxplots

1. Firstly generate the boxplot statistics for the data sets. The results have to be displayed in the order as shown below for the 'trick' to work

Statistic	data 1	data 2	data 3	data 4
Lower Quartile	2.5	3	5	5
Minimum	2	1	2	2
Median	3	4	6	7
Maximum	8	10	8	9
Upper Quartile	4.5	8	7	8

2. Select all the information including the labels, then click **Insert > Chart** and choose **Line**. Select the sub-type '**Line with markers displayed at each data value**'. Click **Next**, select '**Series in Rows**' and then click **Finish**.

3. Now you need to do some tweaking. Right click on one of the lines or Data Series. Select **Format Data Series**, go to **Options** and check **High-low lines** and **Up-down lines**. The **Gap Width** may be adjusted to change the width of the boxes. You should get something that looks like this:



4. The data lines may be removed by selecting each data series in turn and removing the lines. Right click a data series > **Format Data Series > Patterns > Line** and choose **None**. Use the menus to tweak further and you have your boxplot!

