



Boxplot

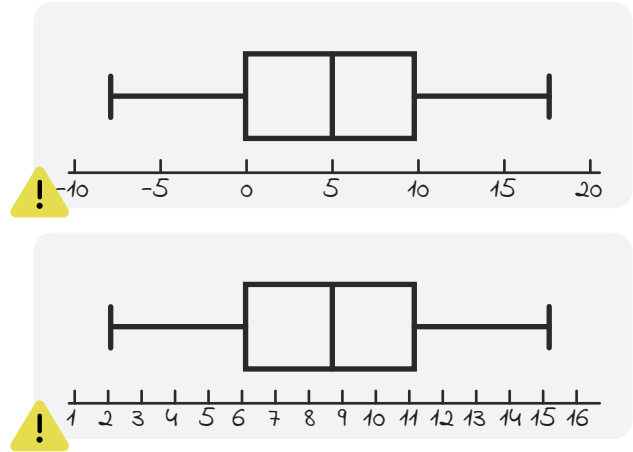
Pitfalls

Different scales

Be careful when making comparison, since boxplots may be mapped on different scales.

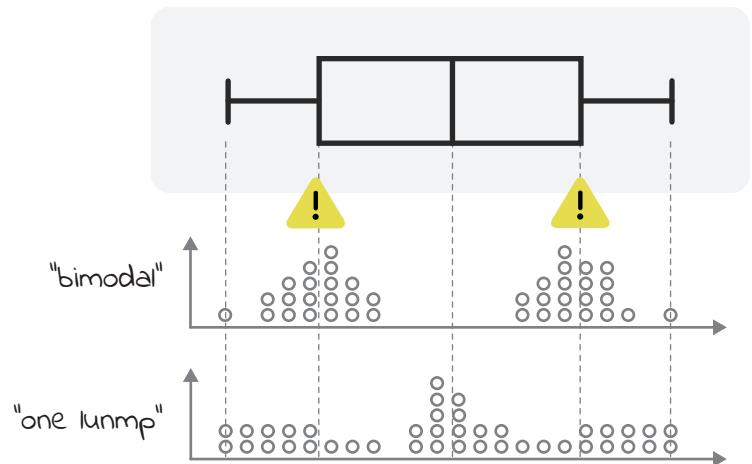
Starts from -10

Starts from 1



Bimodal?

When the data are distributed into "bimodal" rather than the "one lump" vases, a box plot would not give you any evidence of this.



Overlapping

The lower quartile and the median are overlapped, this occurs when the 25% of values are same between the lower quartile and the median.

The minimum and the lower quartile are overlapped, this occurs when the 25% of values are same between the minimum and the lower quartile.

