

The figure displays five box plots, each representing a different data distribution. The plots are arranged horizontally. Each plot has a white box with a black outline, a horizontal orange line indicating the median, and black whiskers extending to the minimum and maximum values. Outliers are represented by small open circles.

- Plot 1 (Leftmost):** Shows a symmetric distribution. The median (orange line) is centered within the box. There are a few outliers above the upper whisker.
- Plot 2:** Shows a left-skewed distribution. The median is positioned towards the lower end of the box. The lower whisker is significantly longer than the upper whisker. There are several outliers above the upper whisker.
- Plot 3:** Shows a right-skewed distribution. The median is positioned towards the upper end of the box. The upper whisker is significantly longer than the lower whisker. There are several outliers above the upper whisker.
- Plot 4:** Shows a uniform distribution. The median is centered within the box. The whiskers extend to the minimum and maximum values. There are many outliers both above and below the whiskers.
- Plot 5 (Rightmost):** Shows a bimodal distribution. The median is centered within the box. The whiskers extend to the minimum and maximum values. There are several outliers both above and below the whiskers.

