

Inner filter



Classification

Stardust classes

Acetals



Acyl carnitines



Aldehydes

Alkyl arylethers

Alkyl glycosides

Alpha amino acids and derivatives

Alpha hydroxy acids and derivatives

Cross filter

Quantity (Abundance selection)

The diagram illustrates the process of selecting a quantity (abundance) from a distribution. It shows two main paths:

- Left Path:** A stack of plots (yellow and grey) is divided by a diagonal line. The grey plots are selected, and a red donut chart labeled "Ratio" shows a small segment, indicating a selection based on a ratio.
- Right Path:** A stack of plots (yellow) is shown, followed by a vertical bar chart labeled "Number" with a red segment at the bottom, indicating a selection based on a number.

Score (Goodness assessment)

The diagram illustrates the scoring process. On the left, a stack of chemical structures is shown, with the top structure being a complex polycyclic molecule. An arrow points from this stack to a box plot. The box plot shows a distribution of scores, with a dashed red line indicating a threshold. Above the box plot, a scatter plot shows individual data points, with blue points above the threshold and red points below it. An arrow points from the box plot to a donut chart labeled 'Score distribution'. The donut chart is divided into two segments: a red segment representing the proportion of scores above the threshold and a teal segment representing the proportion below it.

Identical (Identity assessment)

The diagram illustrates the process of identity assessment. It starts with a hierarchical structure where a 'Parent...' node is connected to three 'Class...' nodes. A 'Child...' node is also connected to one of the 'Class...' nodes. An arrow points to a bar chart titled 'Overlap Number' which shows the number of overlapping elements for each class. The y-axis is 'Number' (0 to 30) and the x-axis is 'Class'. The bars show varying overlap numbers. To the right, a Venn diagram titled 'Overlap Ratio' shows two overlapping circles.