GDS analysis

Pablo Sebastián Rodriguez, Andrés Tenesaca Burgos

Source GDS packages



- 1. Platforms
- 2. Samples
- 3. Series
- 4. Datasets

Analysis technology



Gene chips

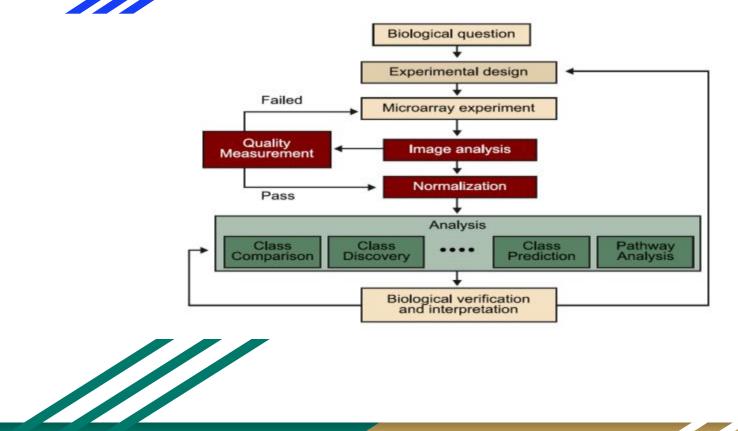


Language & framework

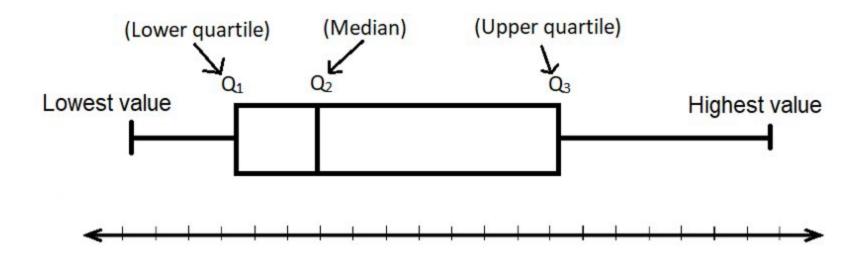


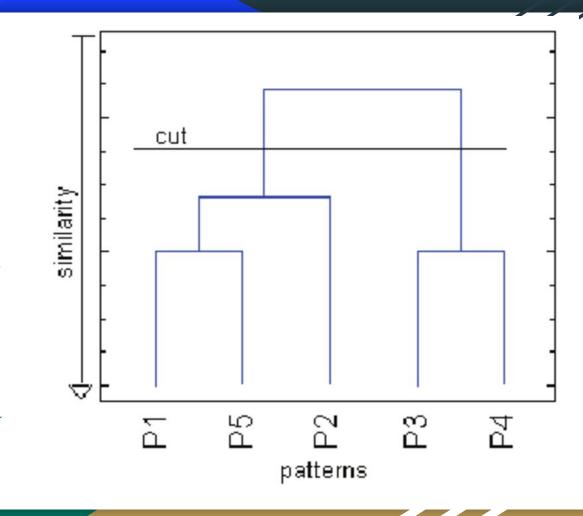


Pipeline



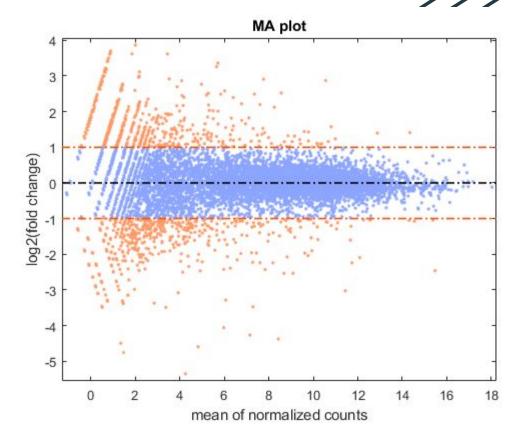
Scatter plot





Dendrogram plot

MA plot



HeatMap plot

Risk Matrix in Project Server

	Rare	Unlikely	Possible Possible	Likely	Almost Certain
Insignificant	Low	Low	Low	Low	Low
Minor	Low	Low	Low	Medium	Medium
Moderate	Low	Low	Medium	Medium	Medium
Major	Low	Medium	Medium	High	High
Extreme	Low	Medium	Medium	High	Extreme

Volcano plot

