

Instruction of making Well-known Relatives

Step 1

Show the well-known relatives on the left or top.

Step 2

Highlight the relevance.

Description: The “well-known relative” relates an unknown visualization to a more familiar one used to visualize the same data.

Examples:

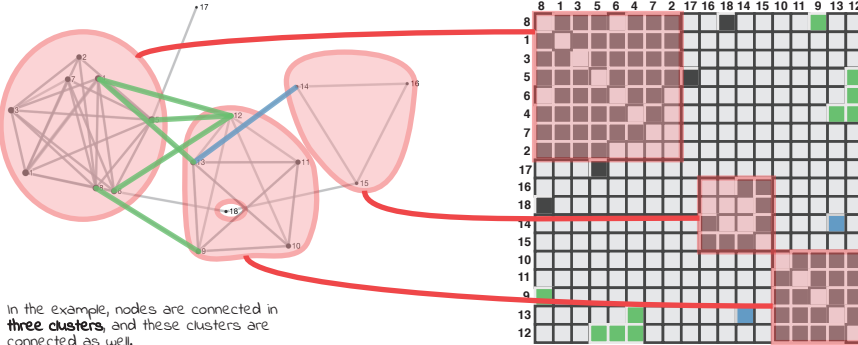


Adjacency Matrix

Well-known relative

Node-link diagram

Adjacency Matrix

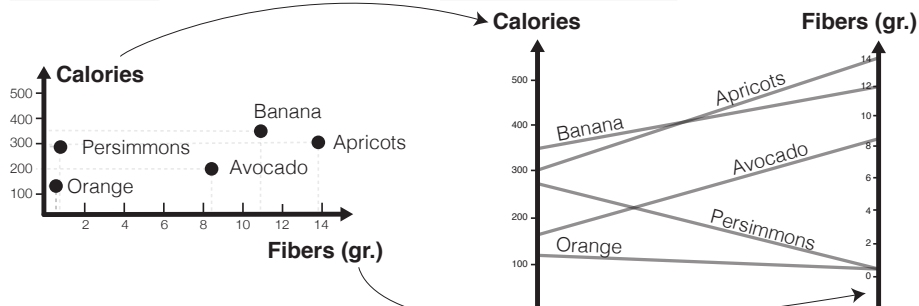


Parallel Coordinates

Well-known relative

Scatterplot

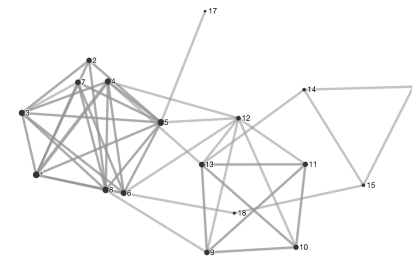
Parallel Coordinates



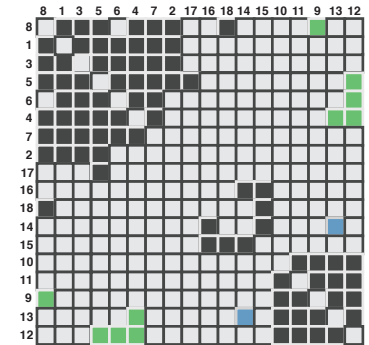
Design Guidelines:

Show the well-known relative on the left with its name above.

Node-link diagram

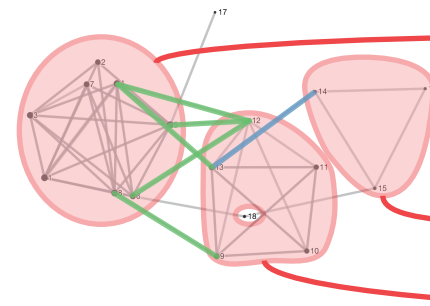


Adjacency Matrix



Highlight different visual encoding difference for the same data.

Node-link diagram



Adjacency Matrix

