Genetic Distances

- Measure separation (anti-similarity) among objects

- Measures must have:

  - Self-identity $\delta_{ii} = 0$

  - Symmetry $\delta_{ij} = \delta_{ji}$

- To be 'metric' they must also satisfy the triangle inequality $\delta_{ij} \leq \delta_{ik} + \delta_{kj}$

Individual Distances