Genetic Distance

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 $\delta_{ij} \leq \delta_{ik} + \delta_{kj}$