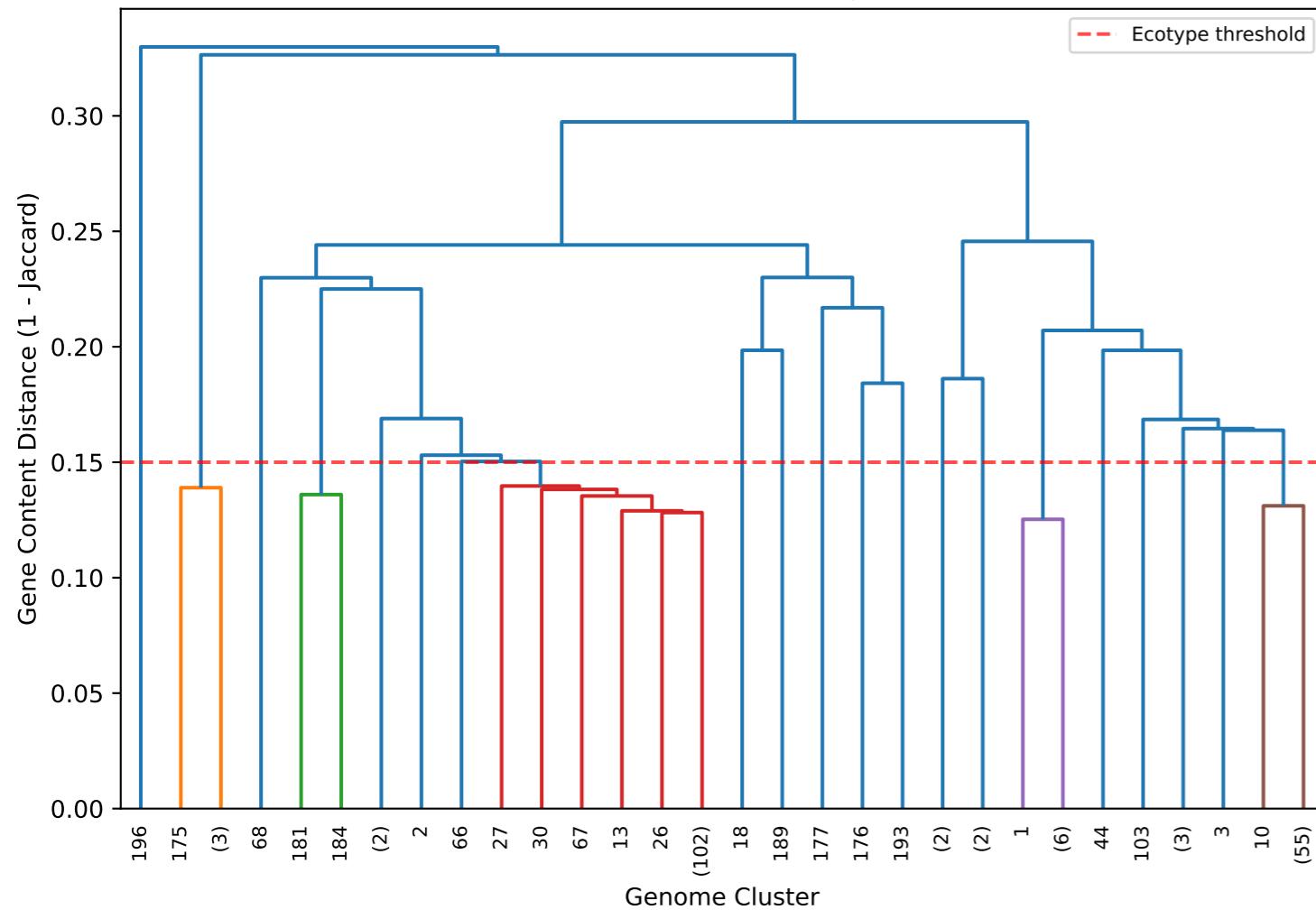


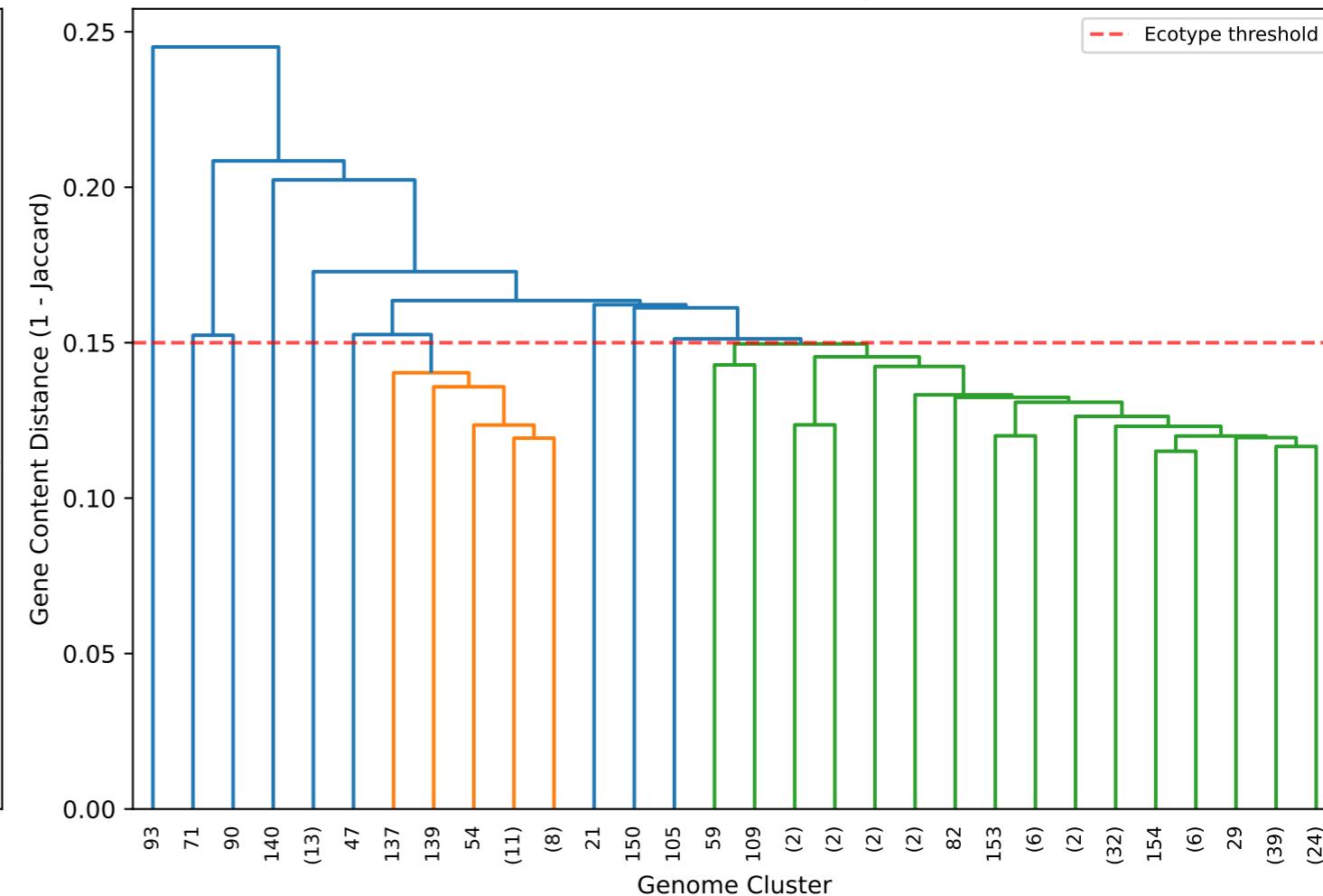
Evidence for Ecotypes Within Bacterial Species

Gene Content Variation vs Phylogenetic Distance

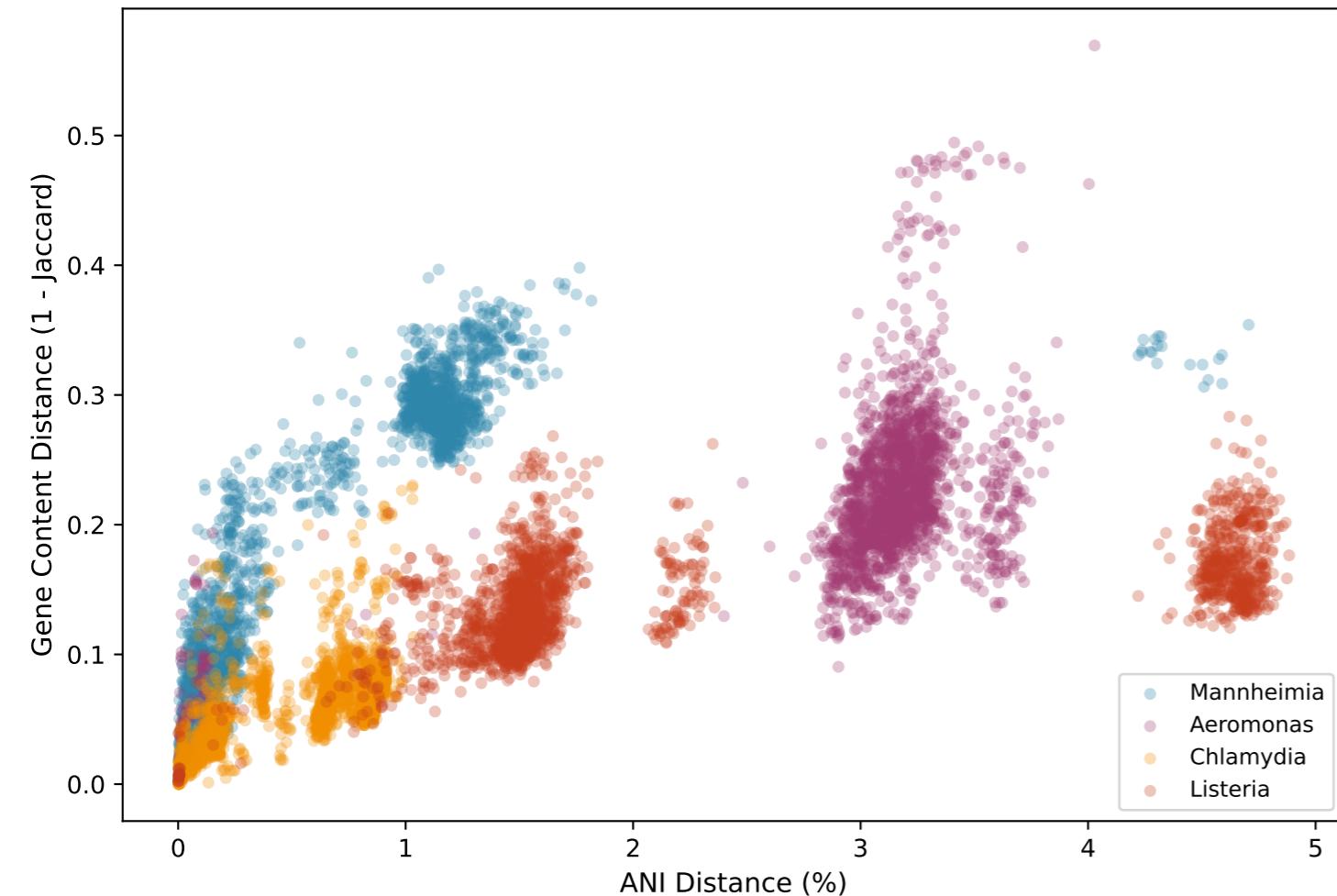
Mannheimia haemolytica
Gene Content Dendrogram



Listeria monocytogenes C
Gene Content Dendrogram



**Within-Species: ANI vs Gene Content
(All 4 Species)**



Ecotype Structure Summary

