X.agnes.wardD2

sample.dist
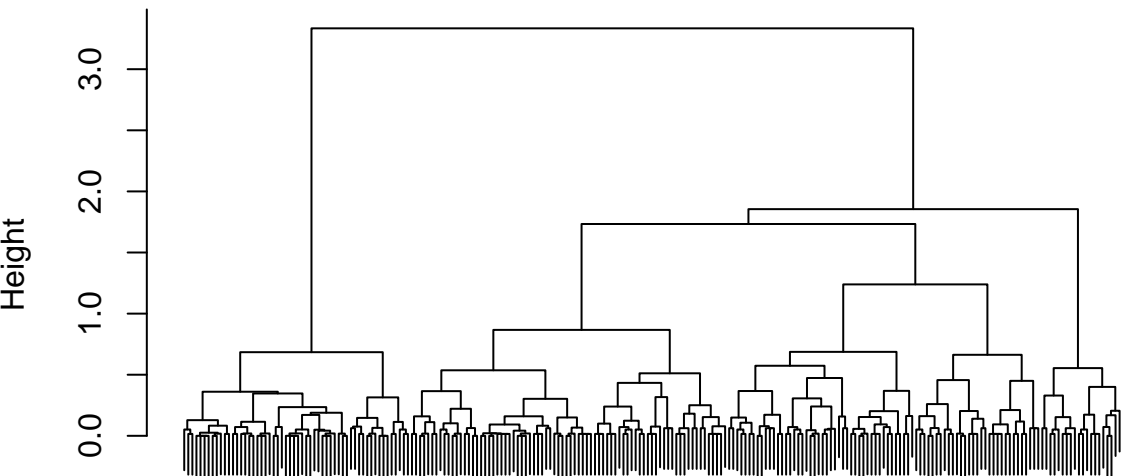Agglomerative Coefficient = 0.99