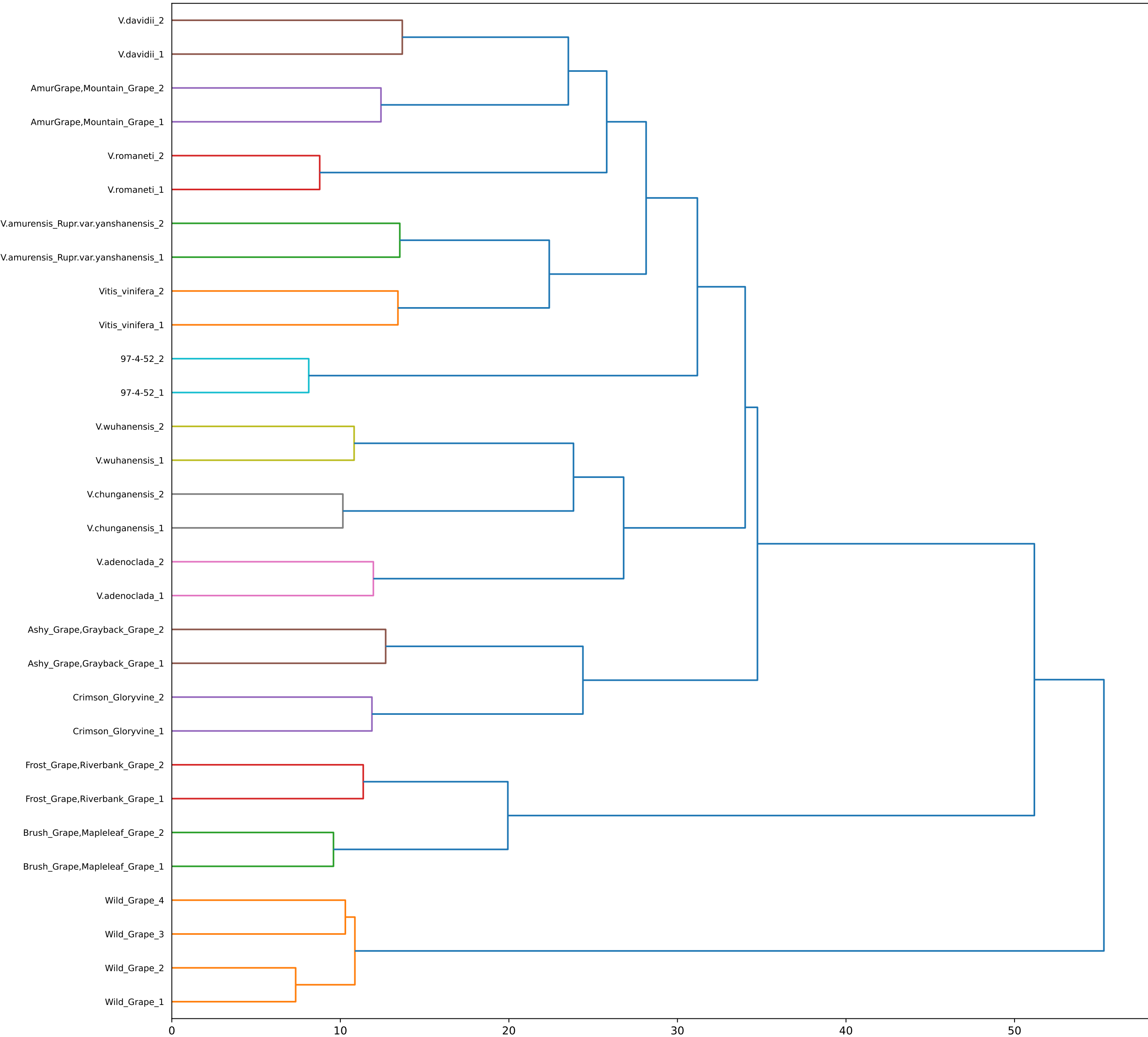
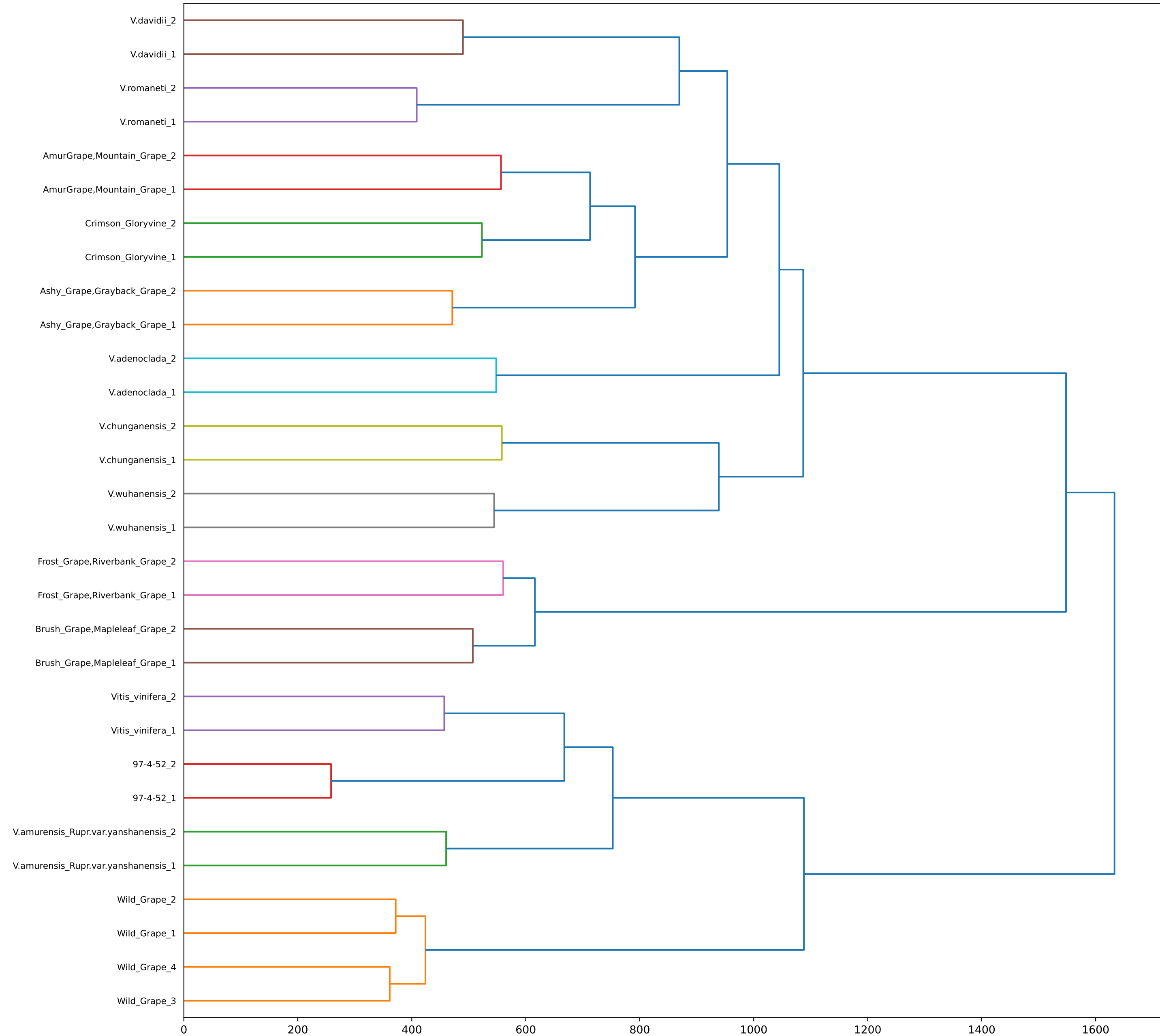


Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.6955303320289623
Calinski-Harabasz Index: 4.612515965085147
Correct Clusters:14/14

Comparison of Dendrograms for chr01
Adjusted Rand Index: 1.00

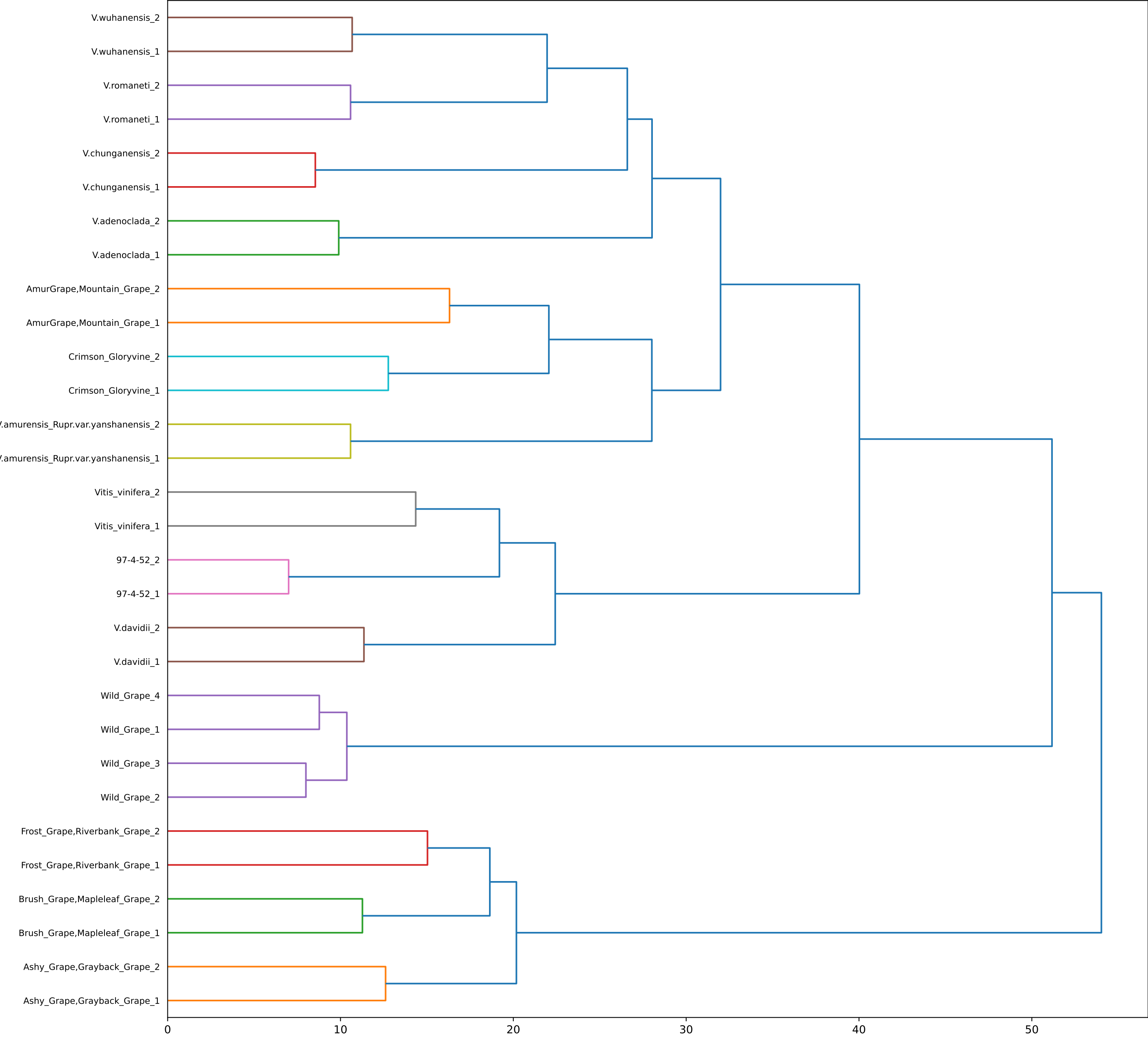
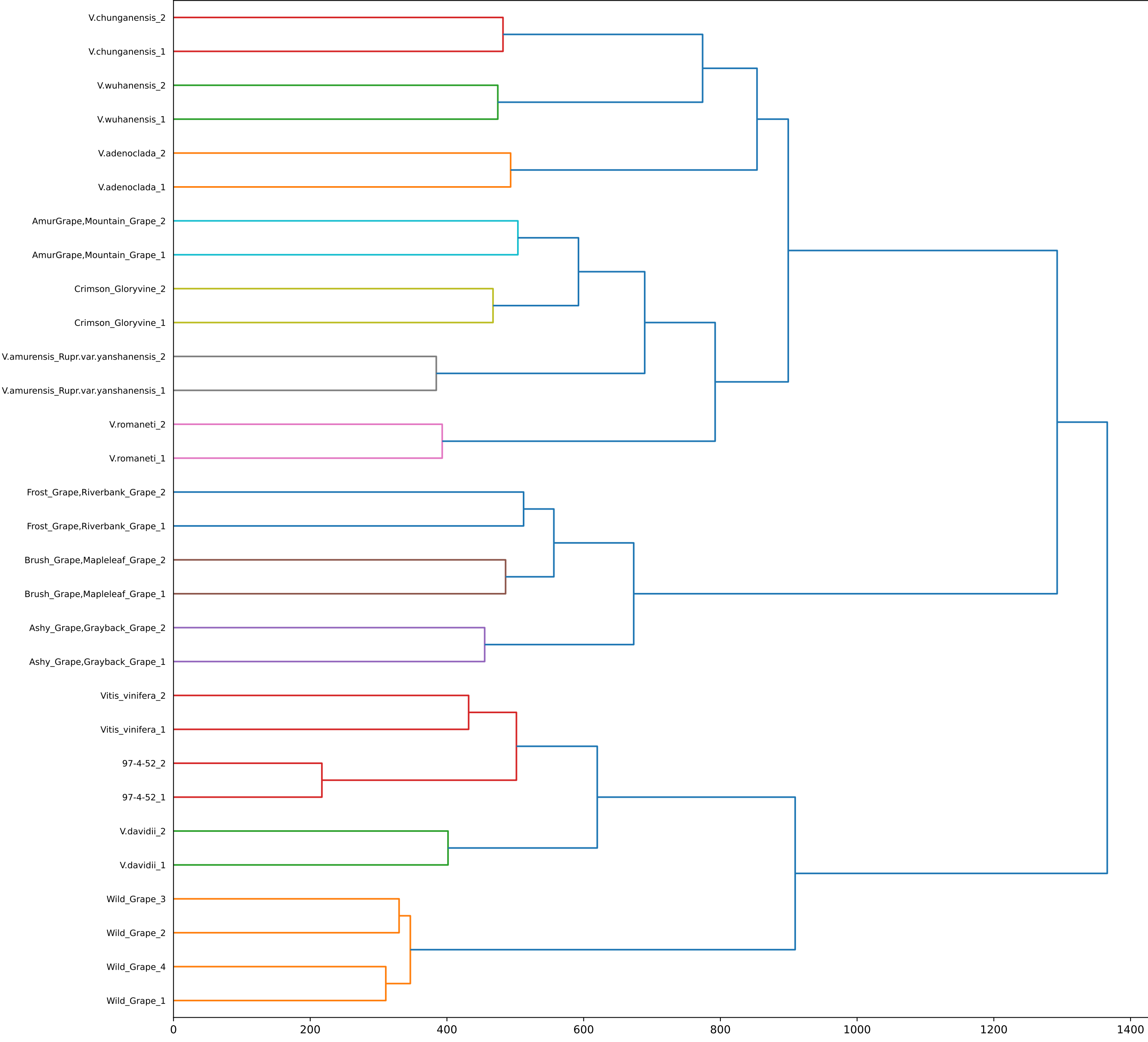
Dendrogram for adjusted Positions
Cophenetic Correlation Coefficient: 0.6247813804751268
Calinski-Harabasz Index: 4.612515965085148
Correct Clusters:14/14



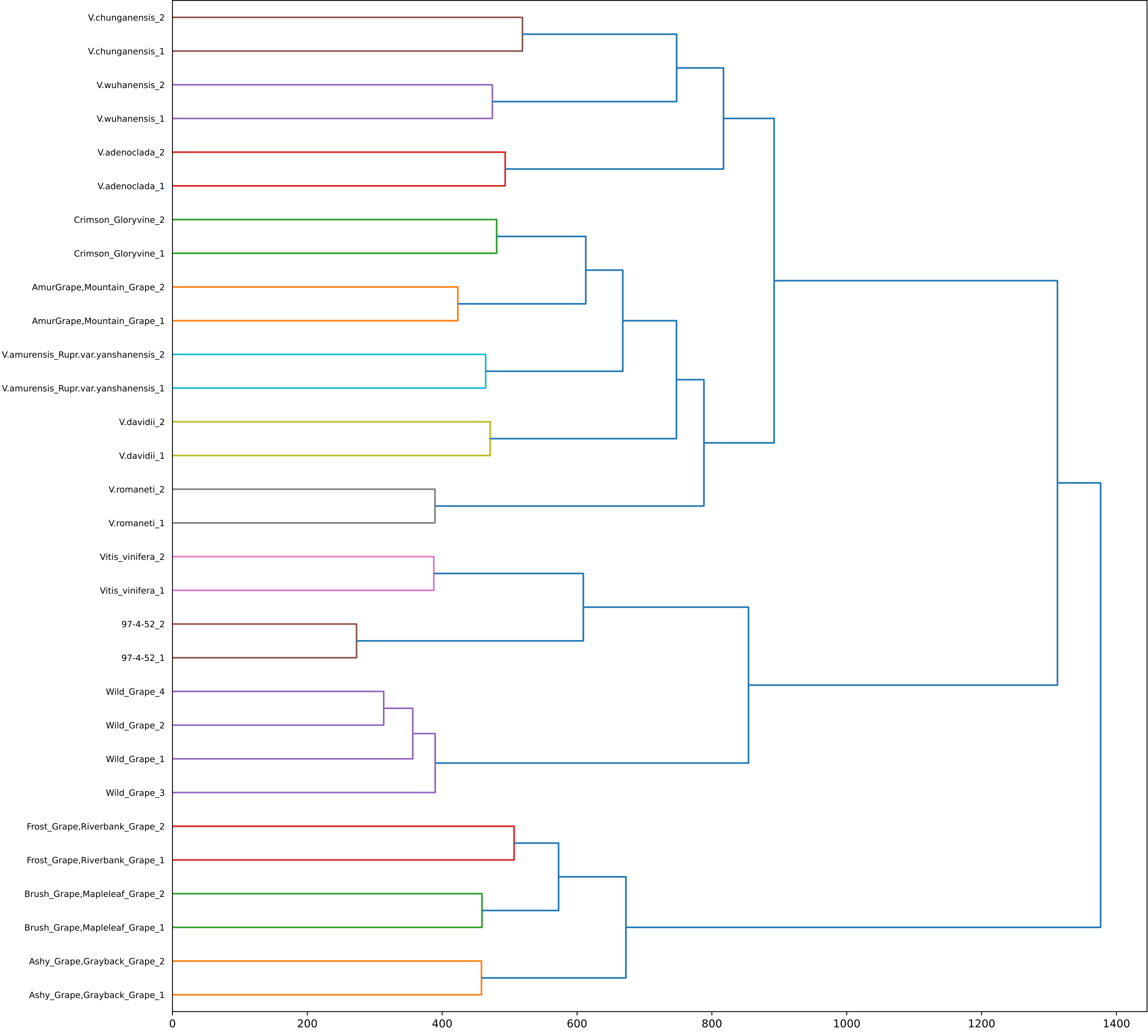
Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.7111712407349358
Calinski-Harabasz Index: 3.9872767453260485
Correct Clusters:11/14

Comparison of Dendrograms for chr02
Adjusted Rand Index: 0.87

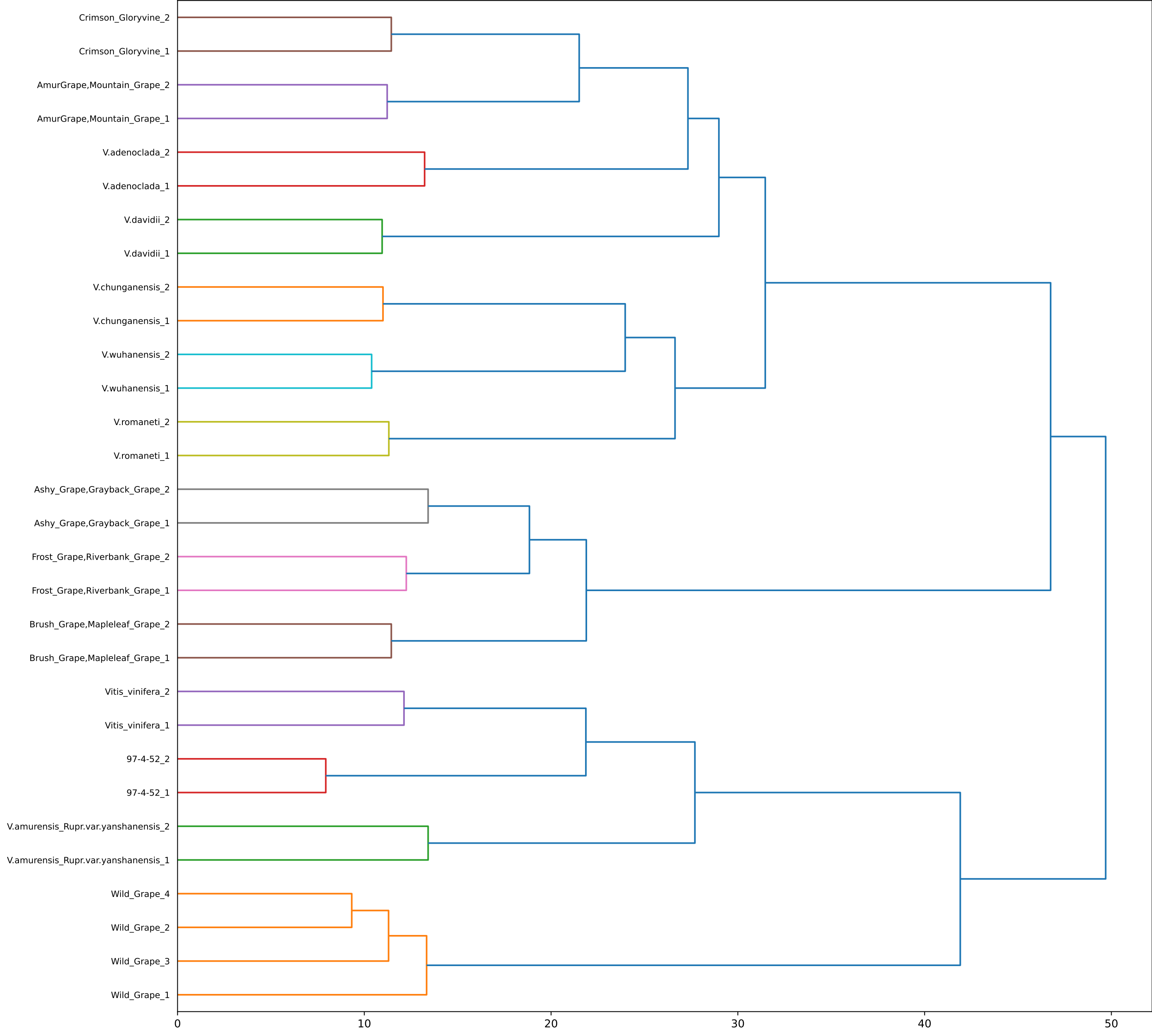
Dendrogram for adjusted Positions
Cophenetic Correlation Coefficient: 0.6730037709780234
Calinski-Harabasz Index: 3.9681235136034023
Correct Clusters:14/14



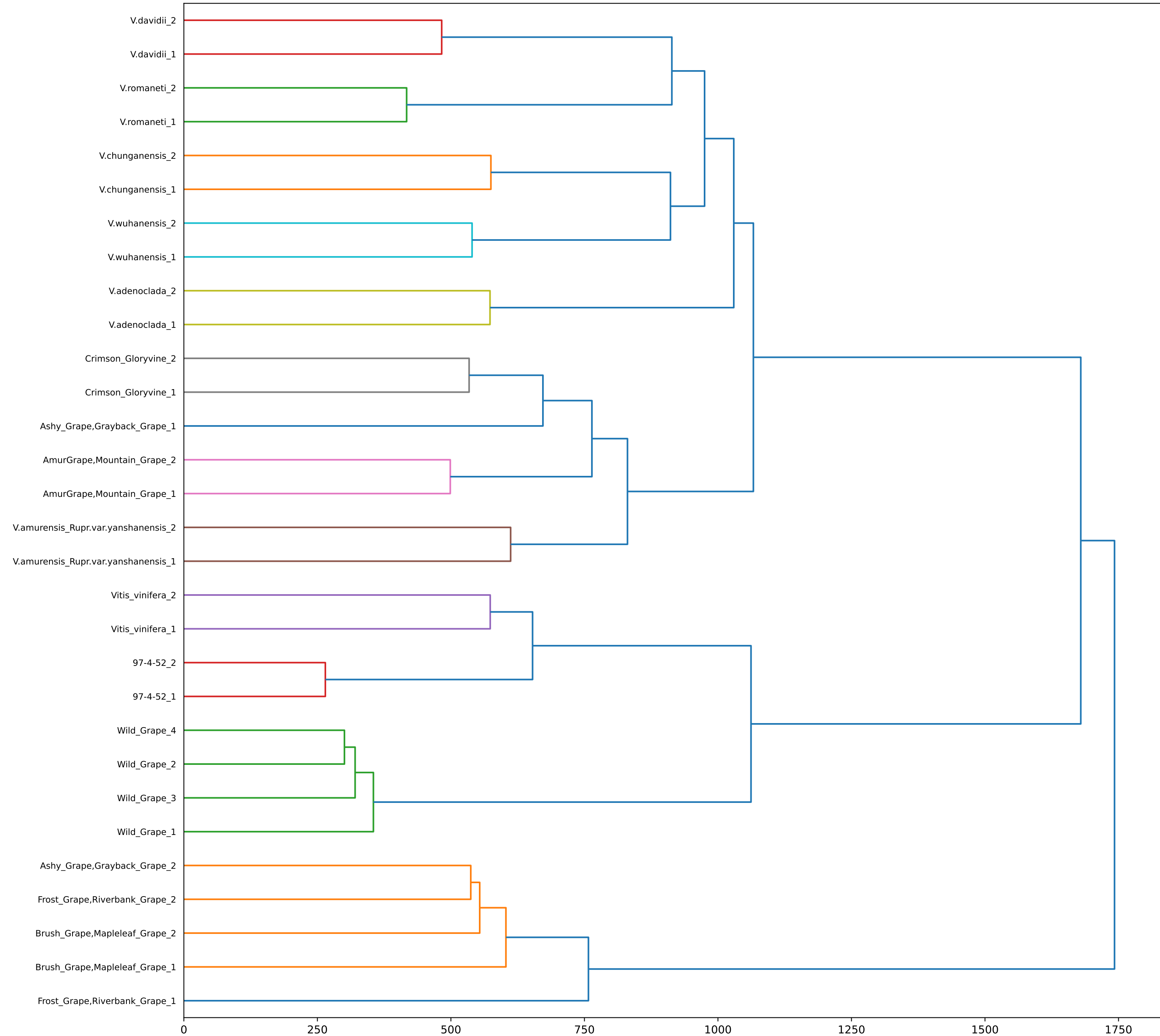
Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.7584427253714735
Calinski-Harabasz Index: 3.885146957173792
Correct Clusters:14/14



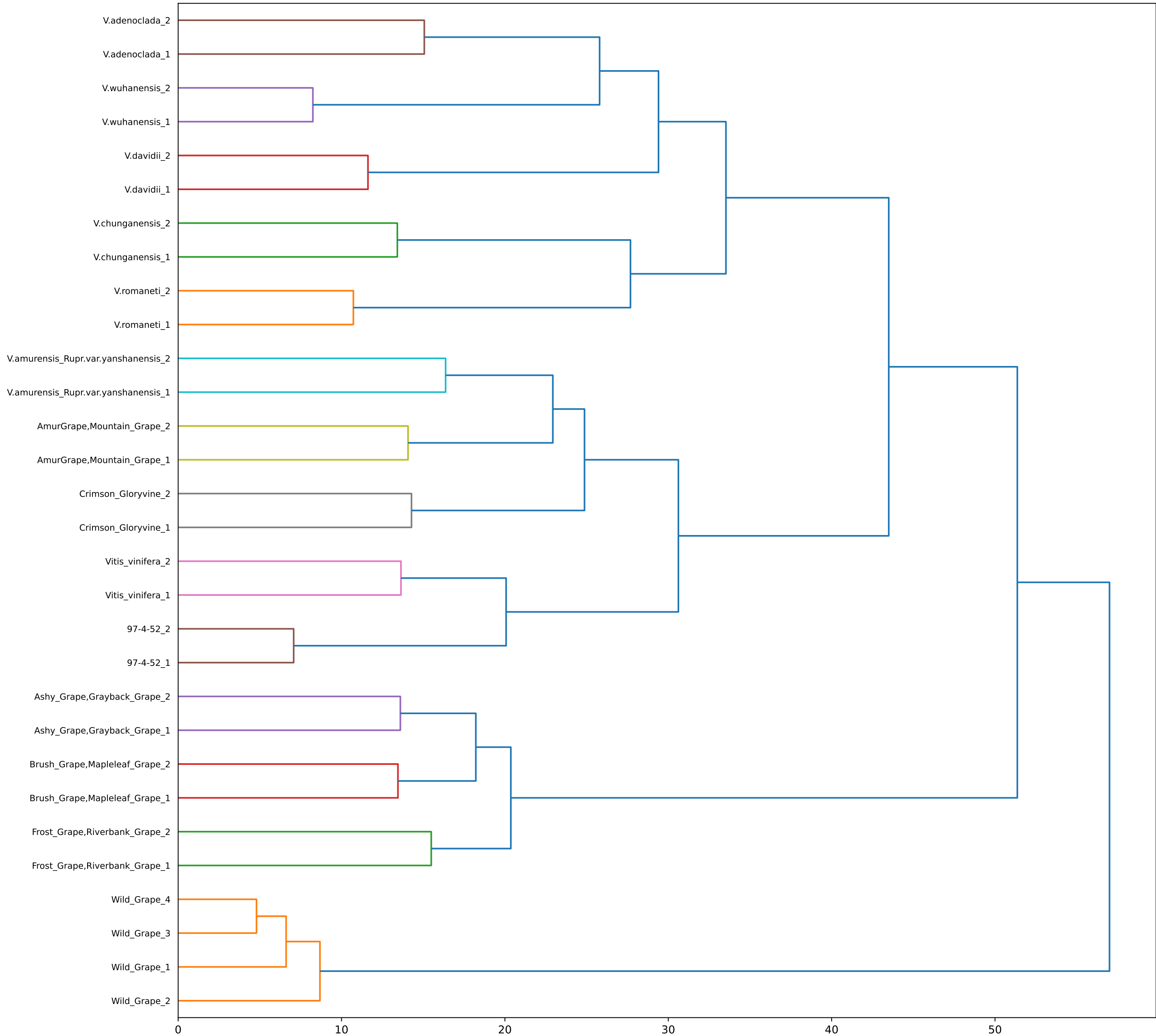
Comparison of Dendrograms for chr03
Adjusted Rand Index: 1.00



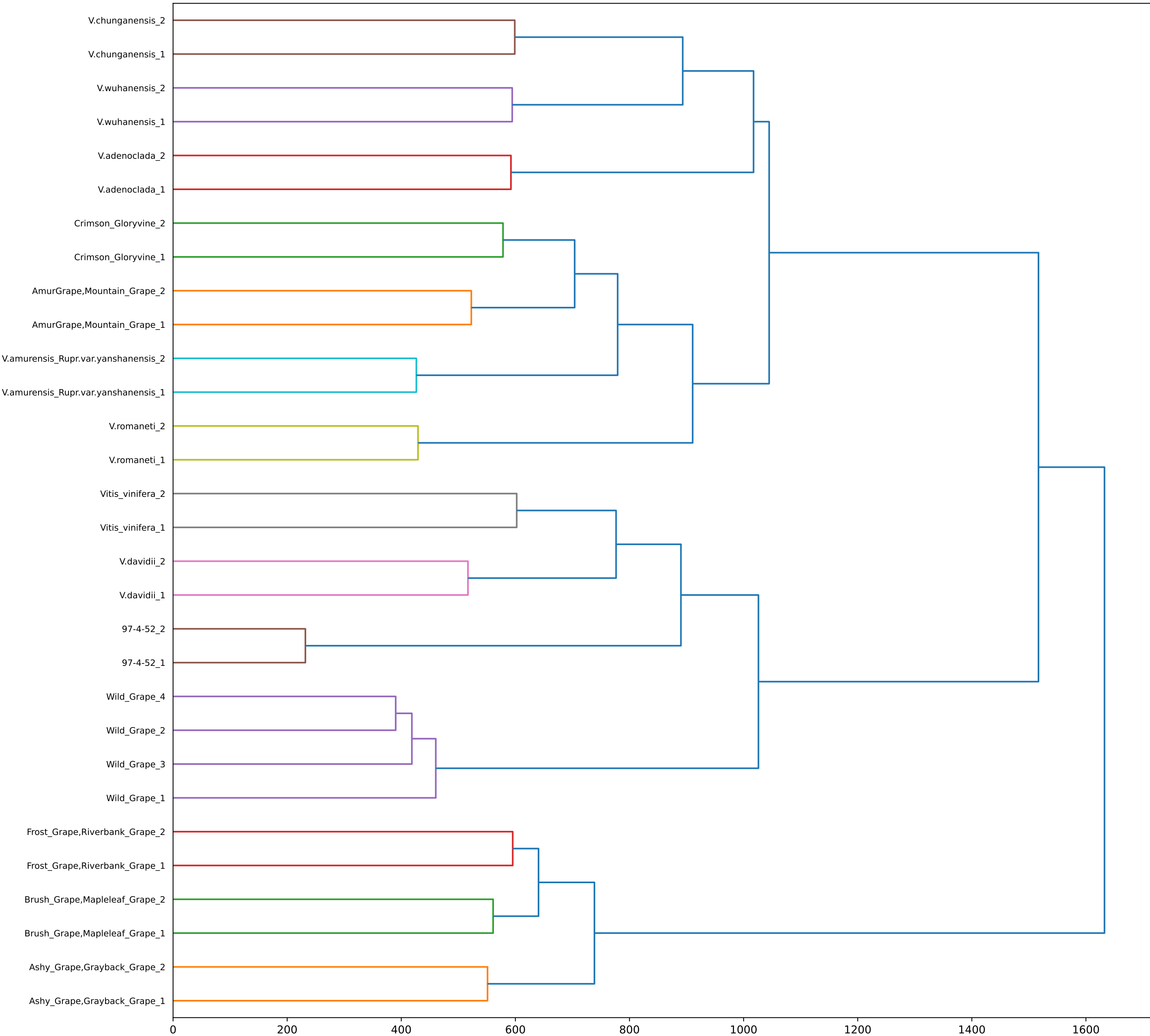
Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.7867601990715027
Calinski-Harabasz Index: 4.532926996119519
Correct Clusters:11/14



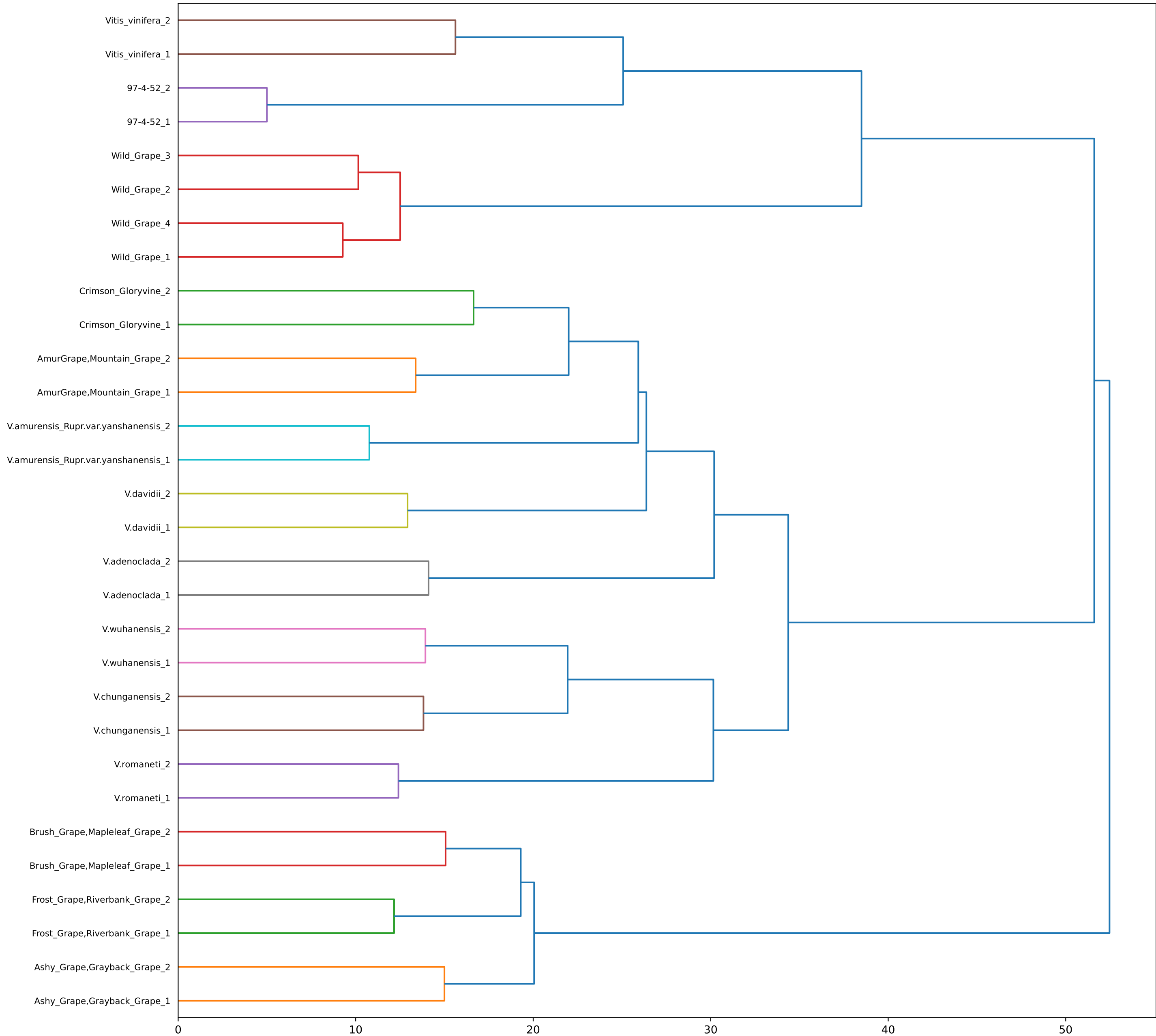
Comparison of Dendrograms for chr04
Adjusted Rand Index: 0.82



Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.7827353301855663
Calinski-Harabasz Index: 3.845807651345052
Correct Clusters:14/14



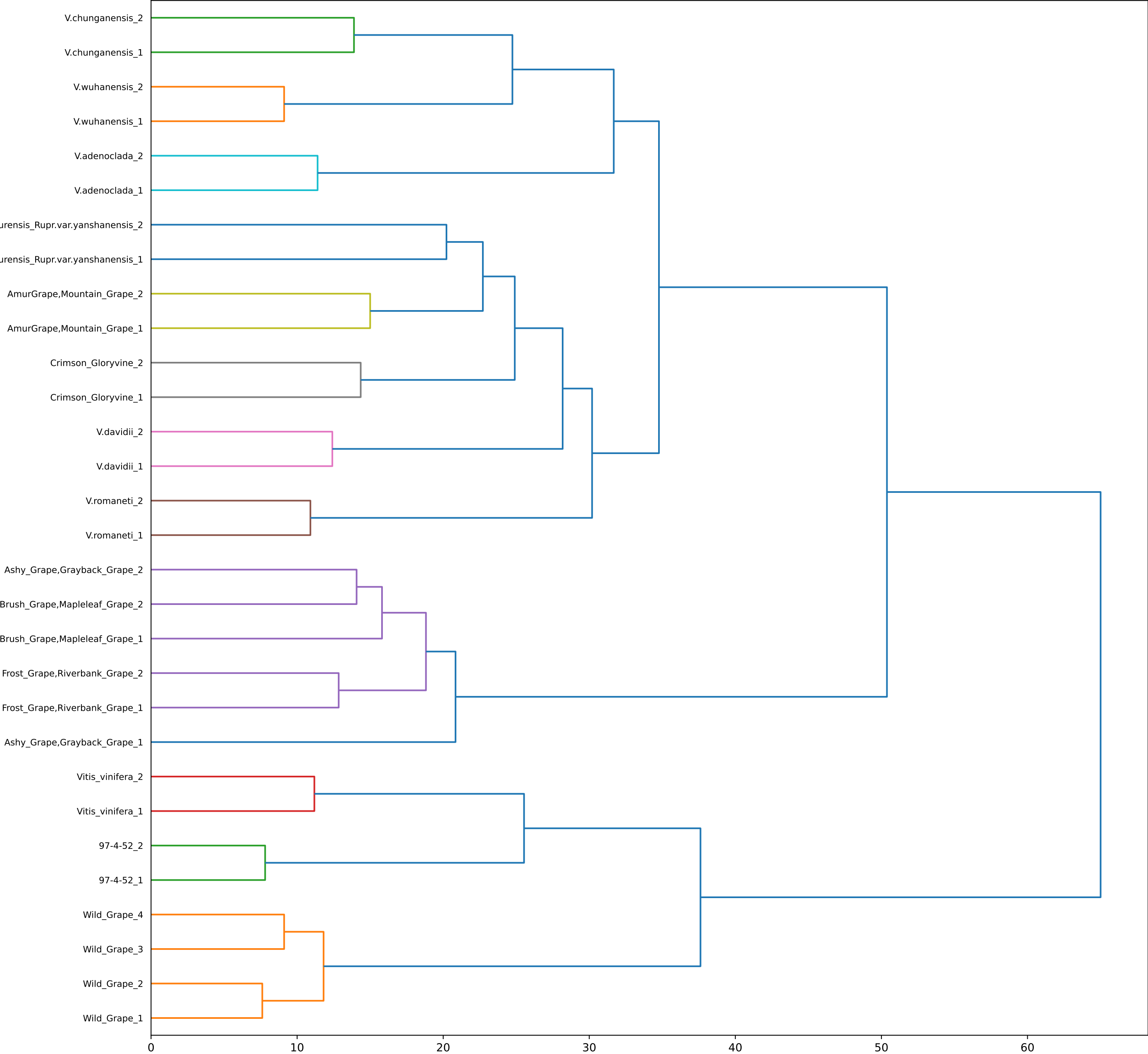
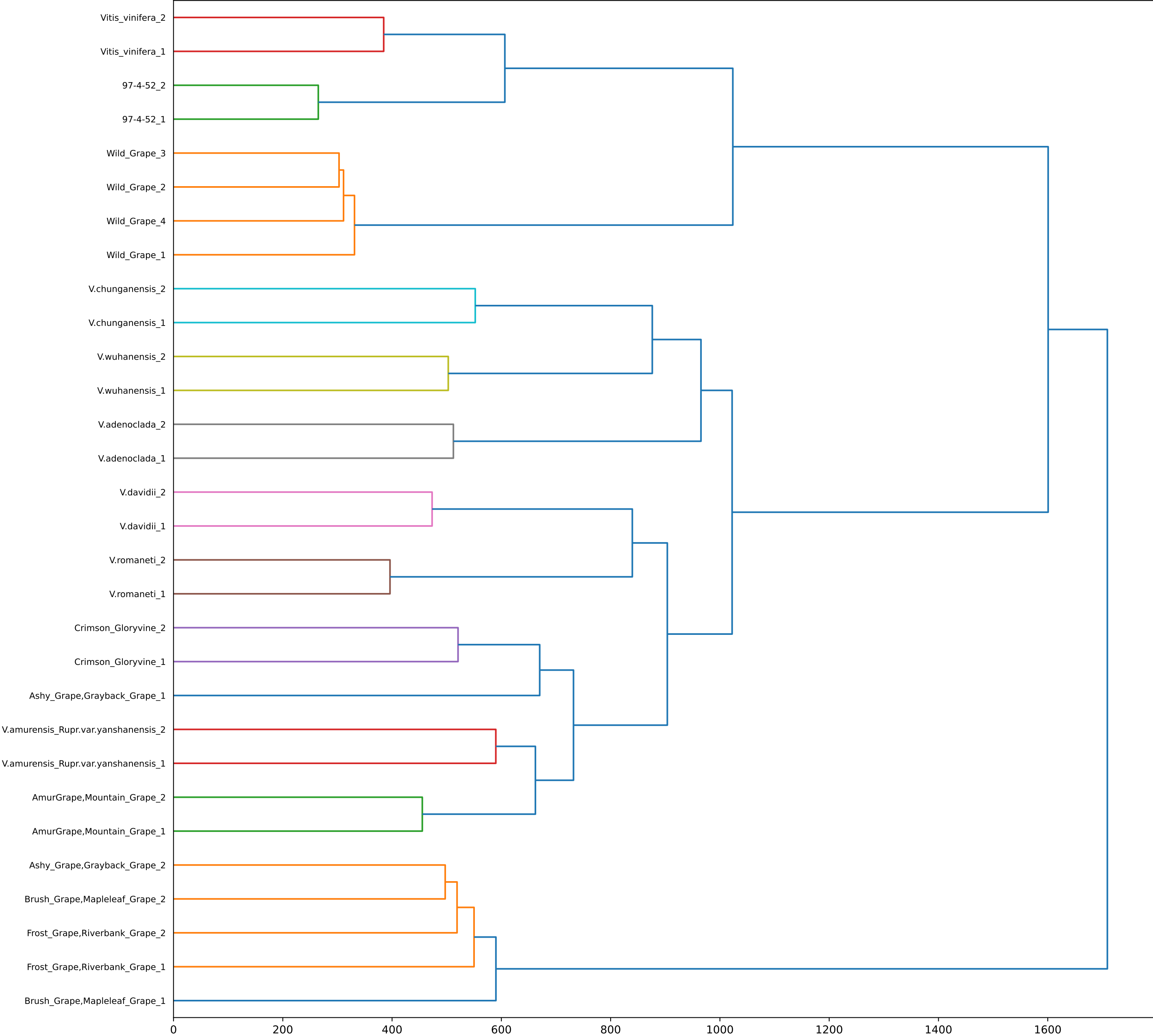
Comparison of Dendrograms for chr05
Adjusted Rand Index: 1.00



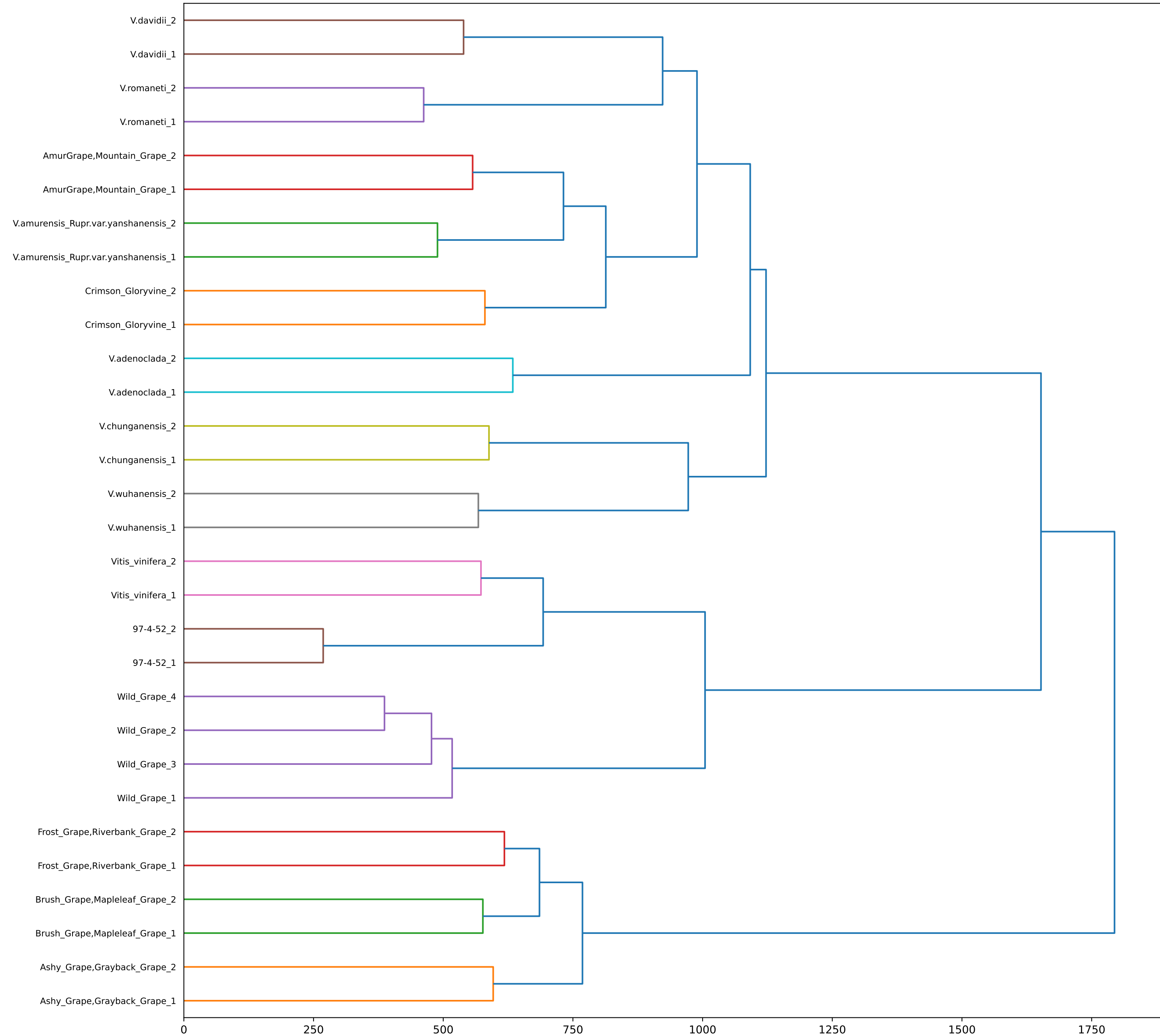
Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.8118969443326571
Calinski-Harabasz Index: 4.734567596267447
Correct Clusters:11/14

Comparison of Dendrograms for chr06
Adjusted Rand Index: 0.89

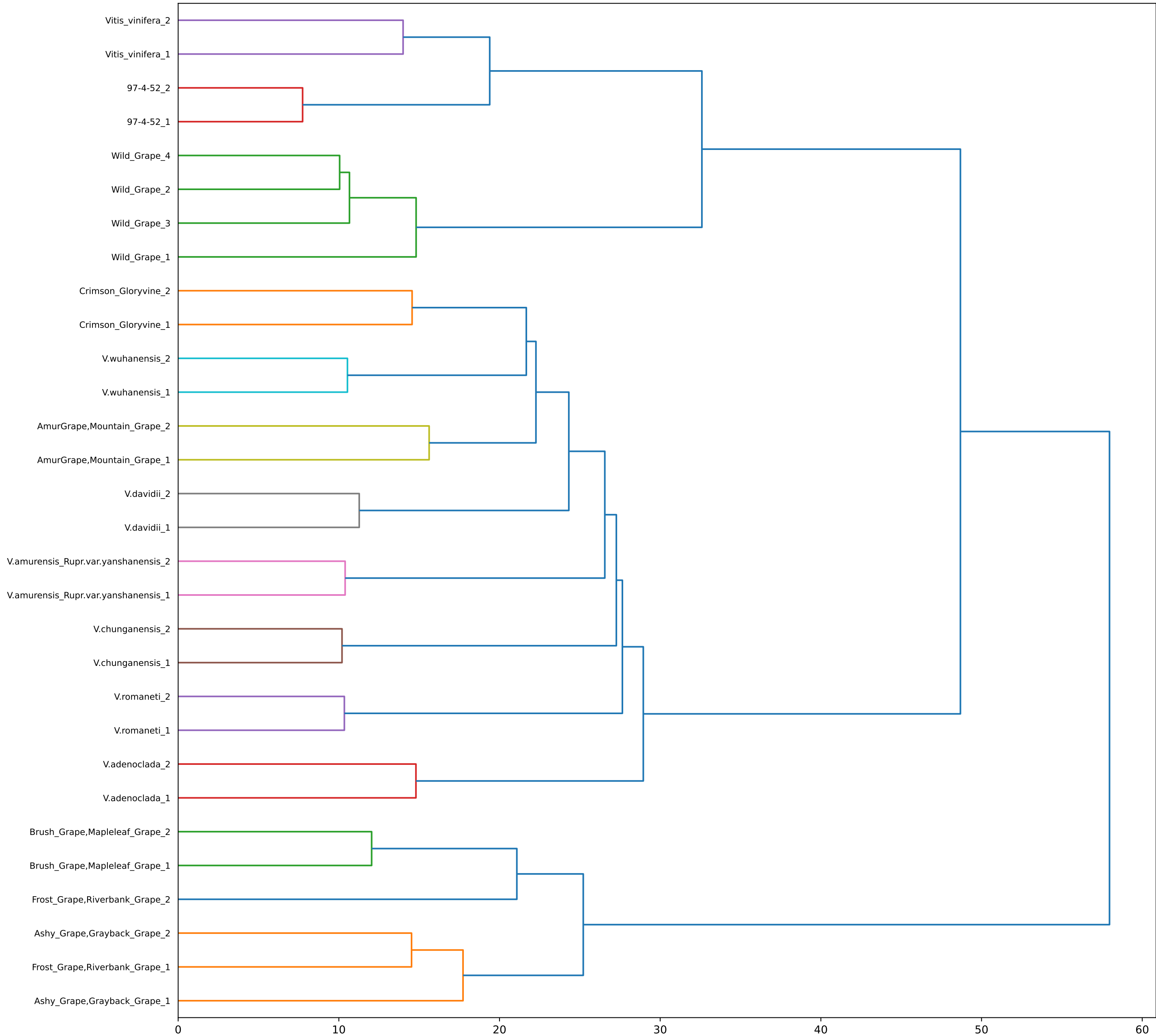
Dendrogram for adjusted Positions
Cophenetic Correlation Coefficient: 0.679744323075856
Calinski-Harabasz Index: 4.734182539823017
Correct Clusters:10/14



Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.7708639988371694
Calinski-Harabasz Index: 4.014209572502338
Correct Clusters:14/14

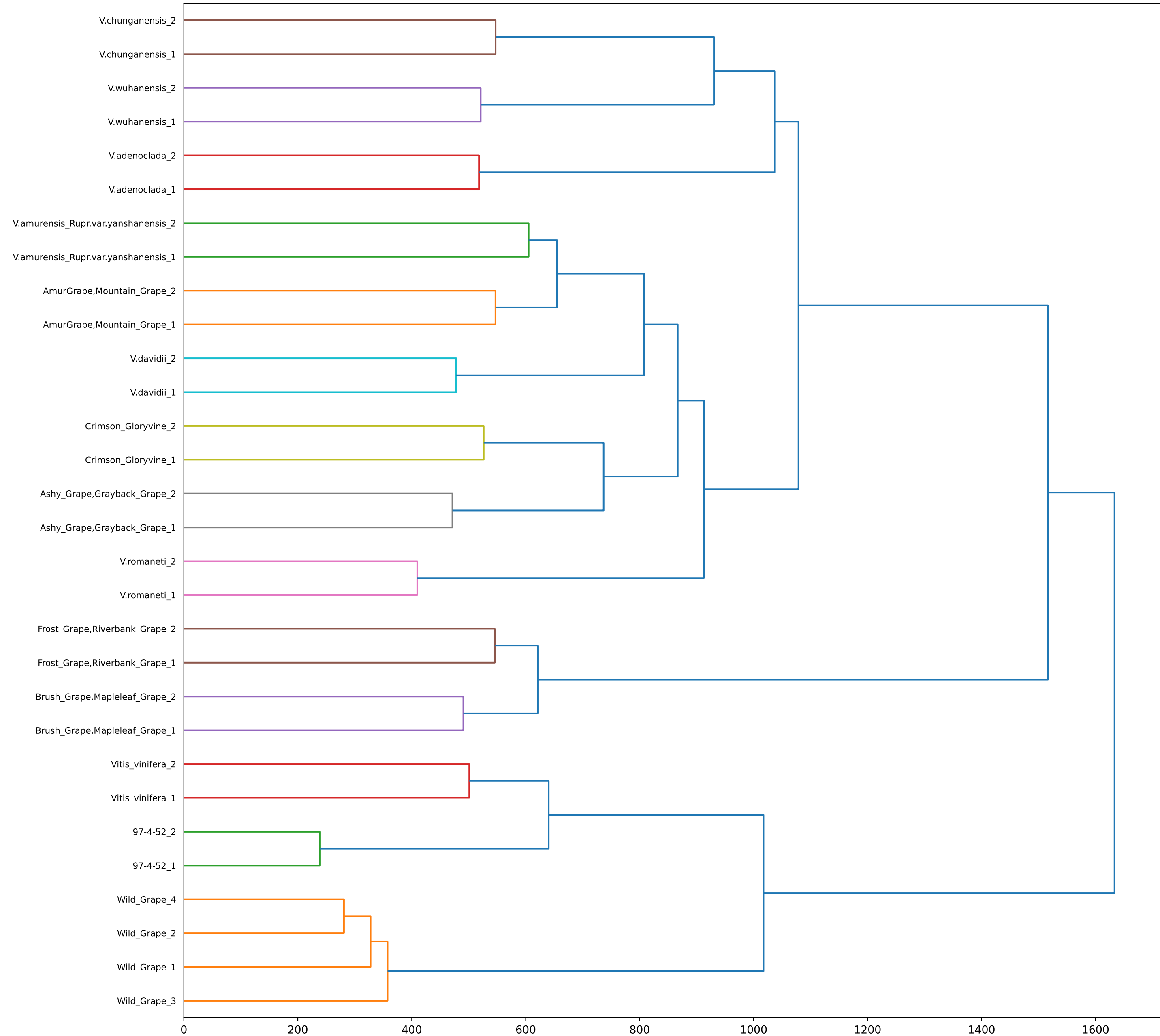


Comparison of Dendrograms for chr07
Adjusted Rand Index: 0.92

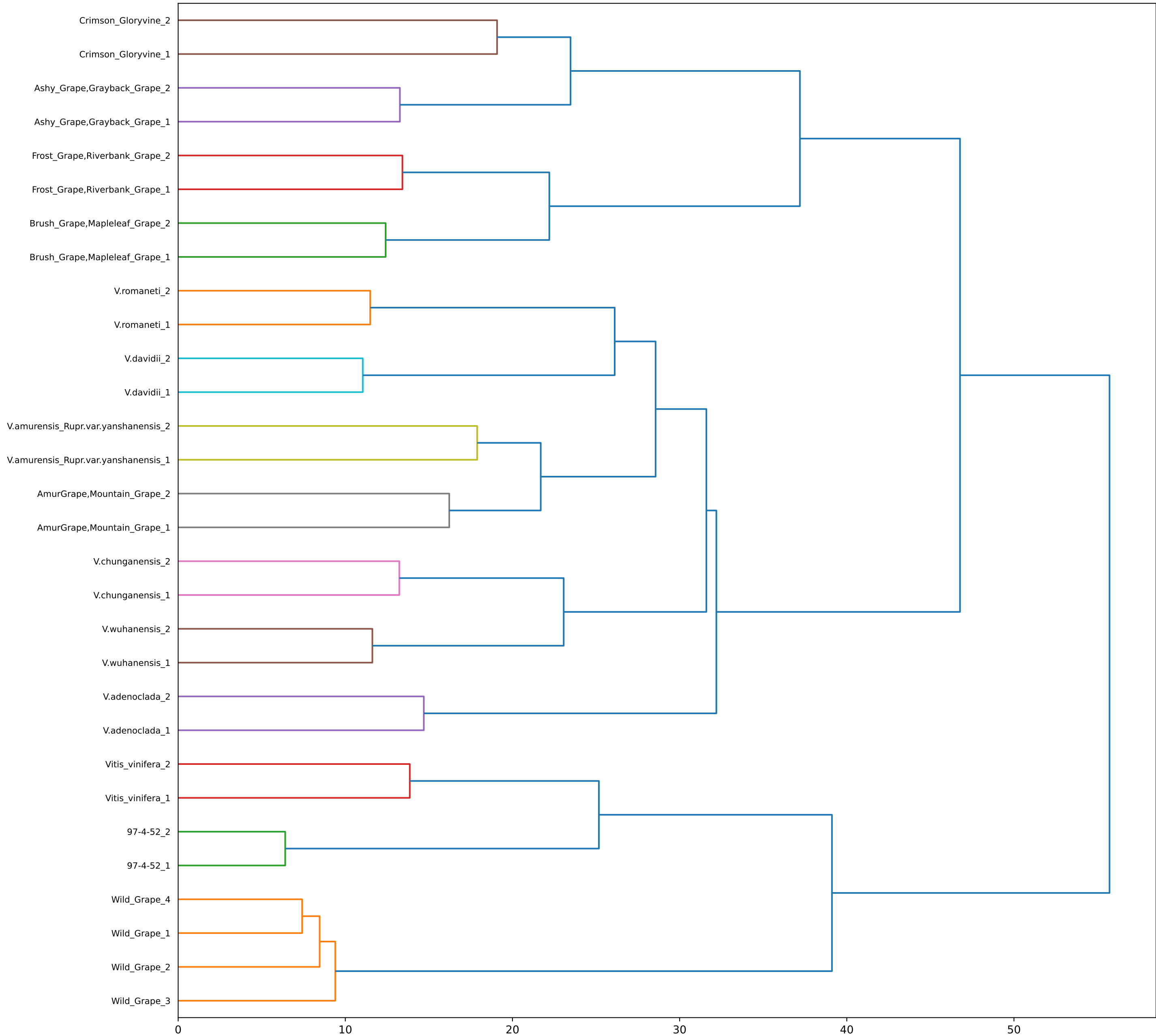


Dendrogram for adjusted Positions
Cophenetic Correlation Coefficient: 0.7219206267758509
Calinski-Harabasz Index: 3.888265708937869
Correct Clusters:12/14

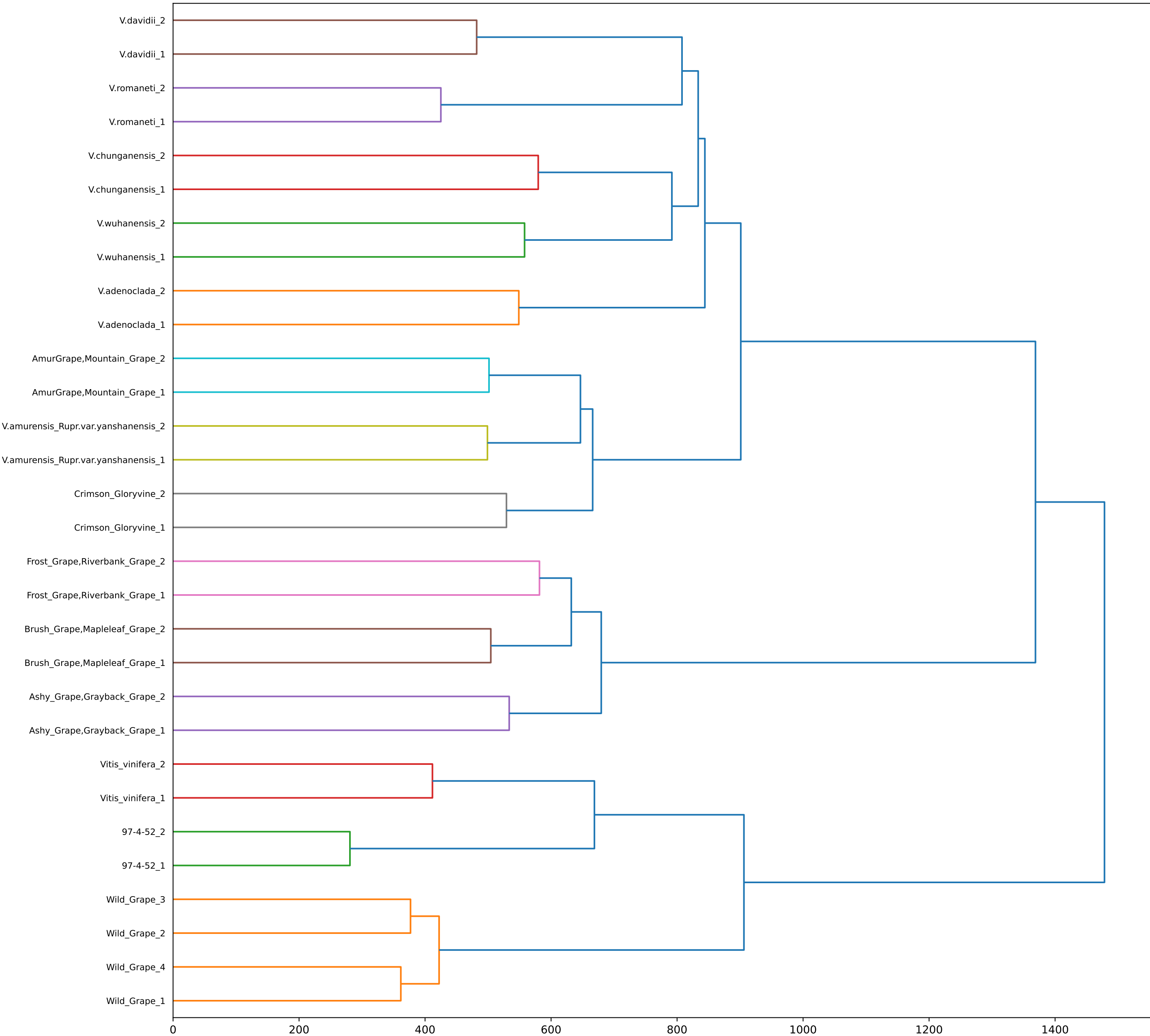
Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.6985277314033441
Calinski-Harabasz Index: 4.533543337511111
Correct Clusters:14/14



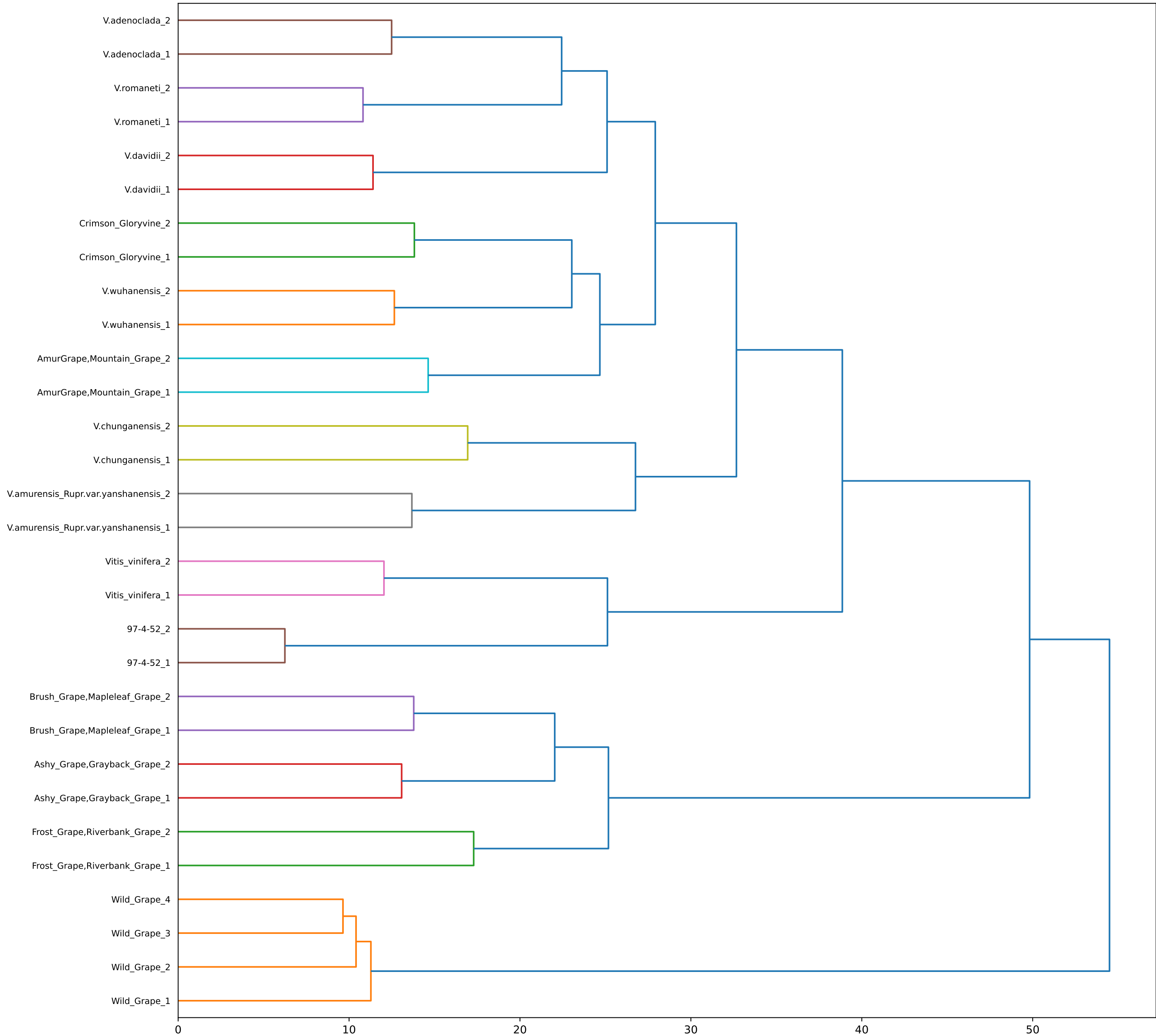
Comparison of Dendrograms for chr08
Adjusted Rand Index: 1.00



Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.7532185163616878
Calinski-Harabasz Index: 3.491738502209525
Correct Clusters:14/14



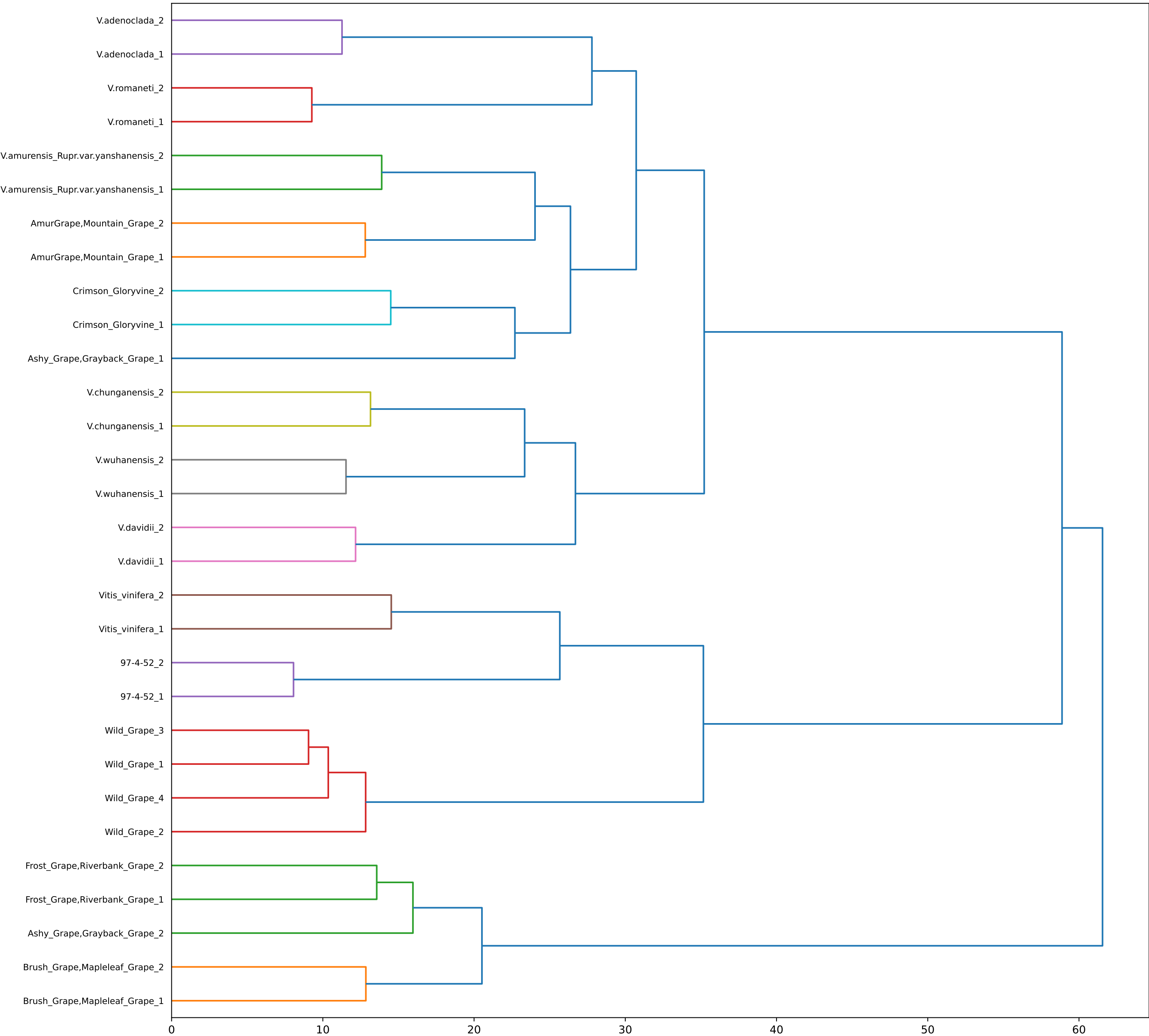
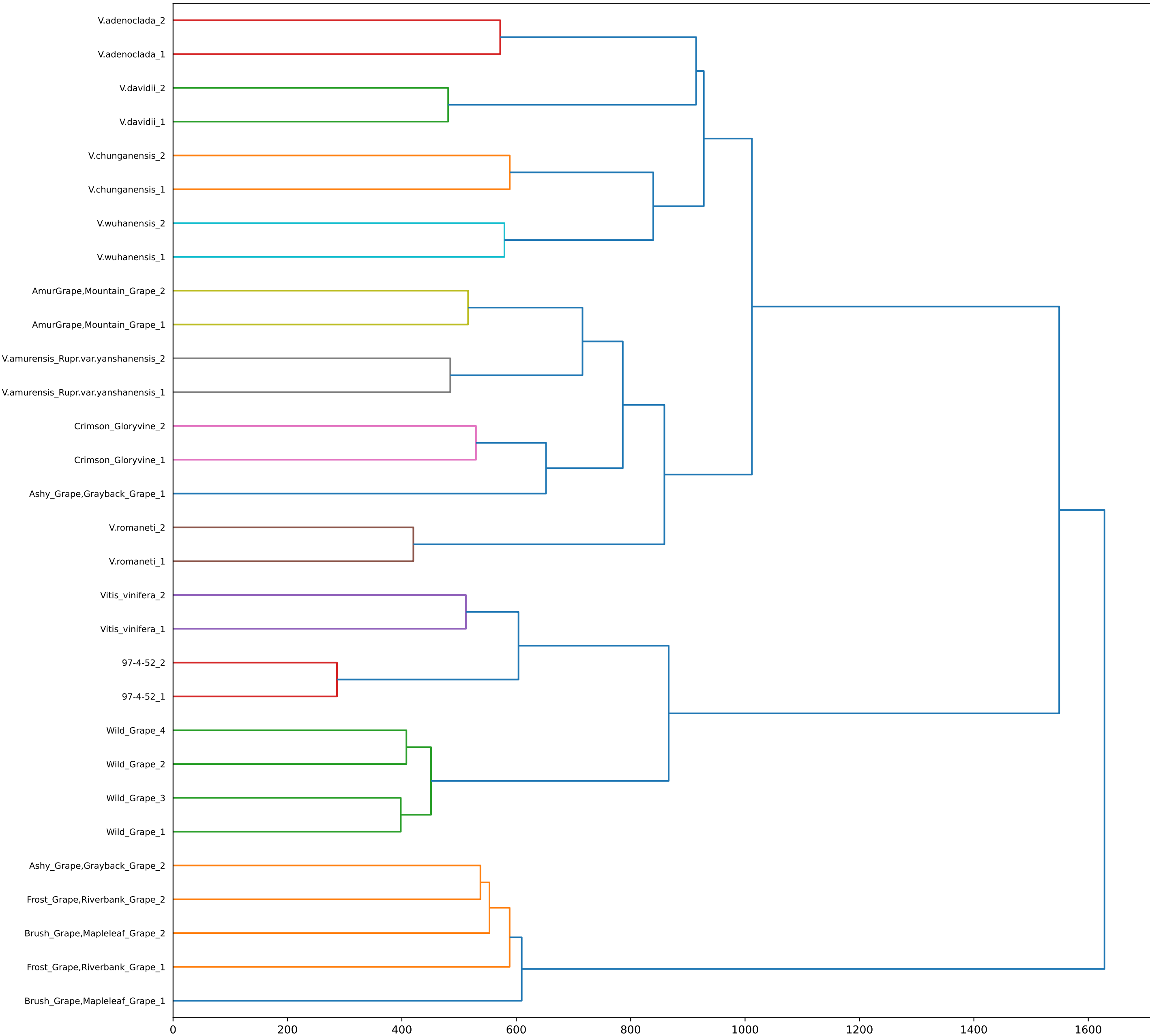
Comparison of Dendrograms for chr09
Adjusted Rand Index: 1.00



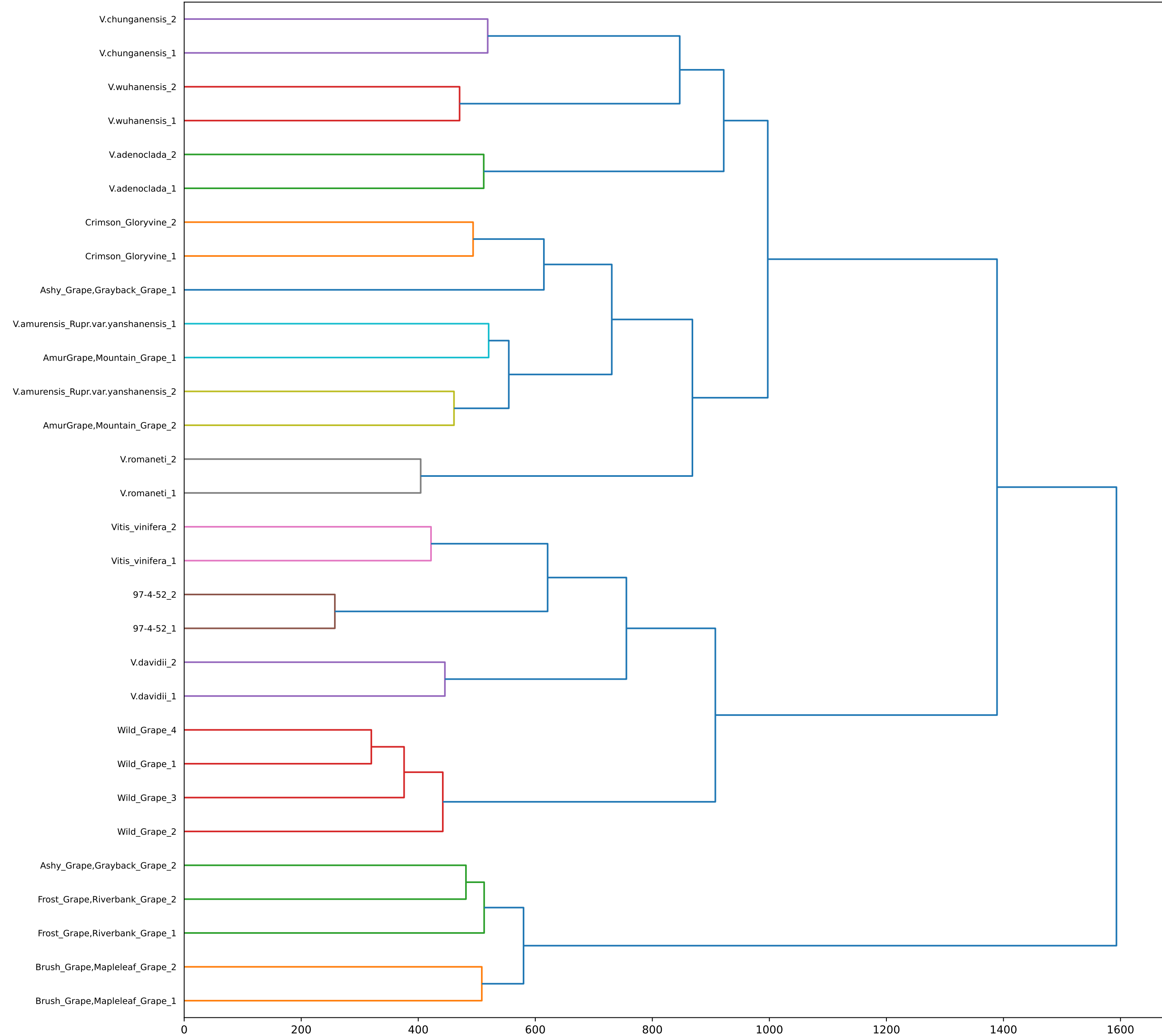
Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.7951756516700899
Calinski-Harabasz Index: 3.760742782599209
Correct Clusters:11/14

Comparison of Dendrograms for chr10
Adjusted Rand Index: 0.90

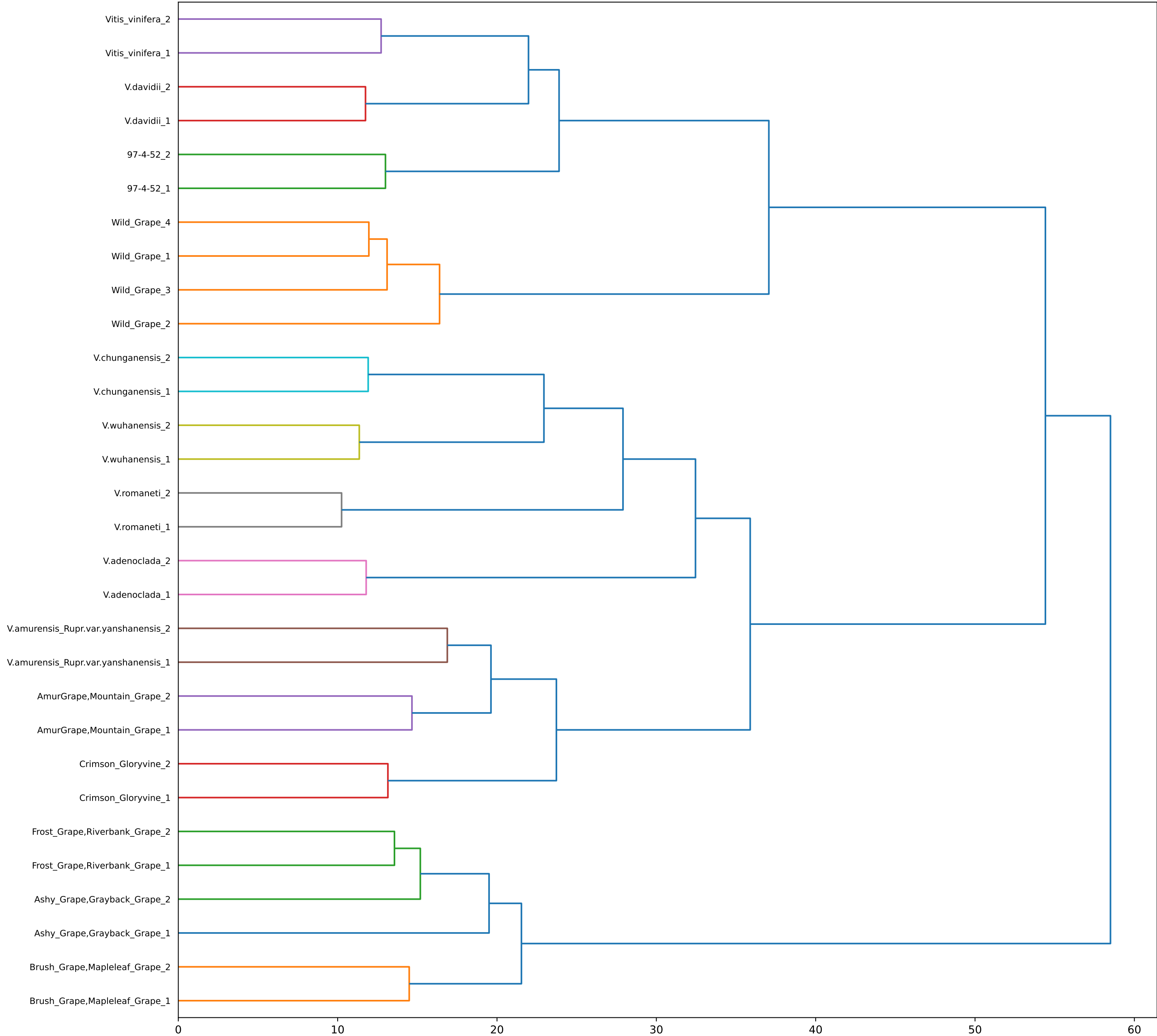
Dendrogram for adjusted Positions
Cophenetic Correlation Coefficient: 0.7604605966597328
Calinski-Harabasz Index: 3.749698379357951
Correct Clusters:12/14



Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.7950220545153915
Calinski-Harabasz Index: 4.175346826856045
Correct Clusters:10/14

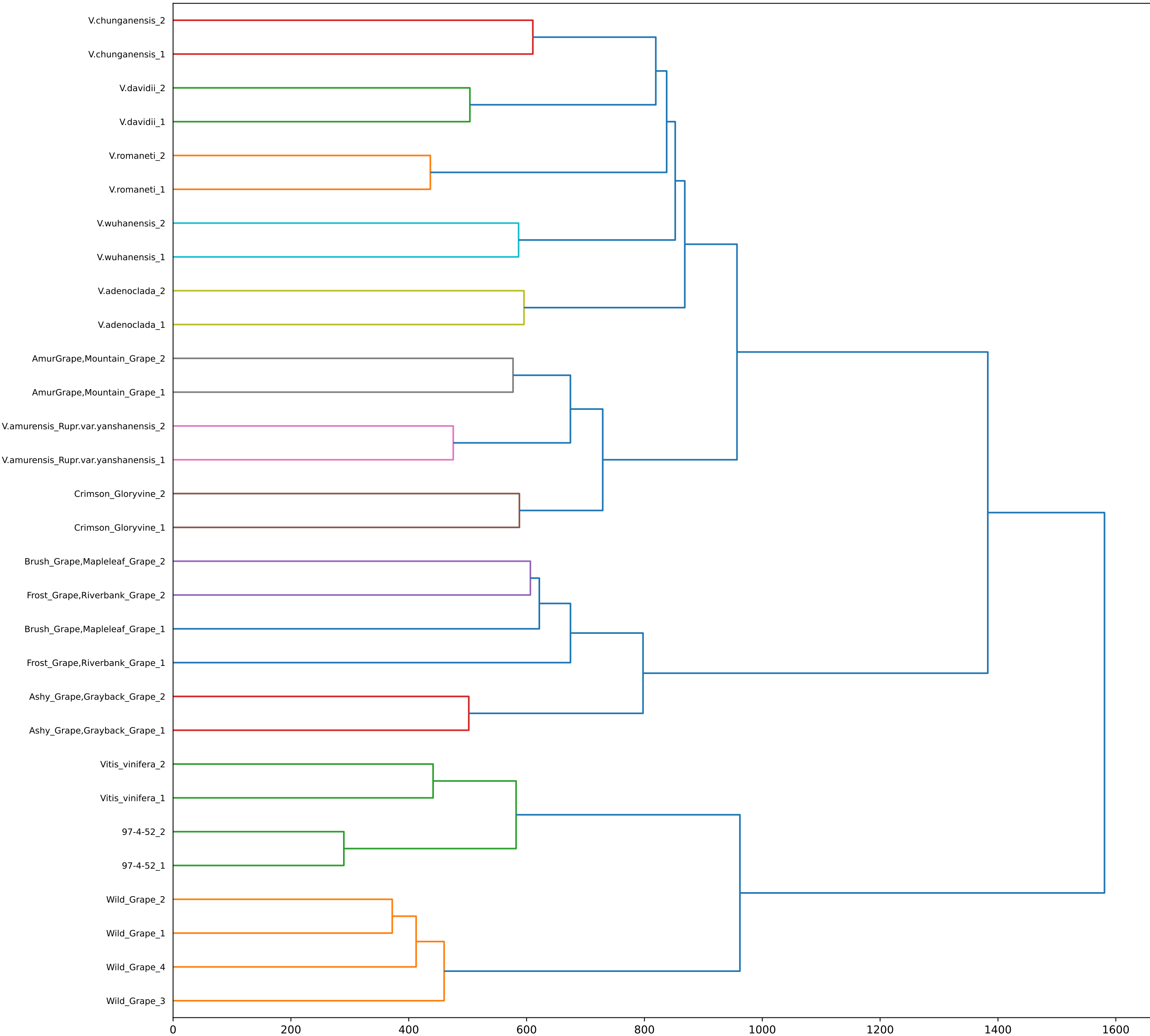


Comparison of Dendrograms for chr11
Adjusted Rand Index: 0.90



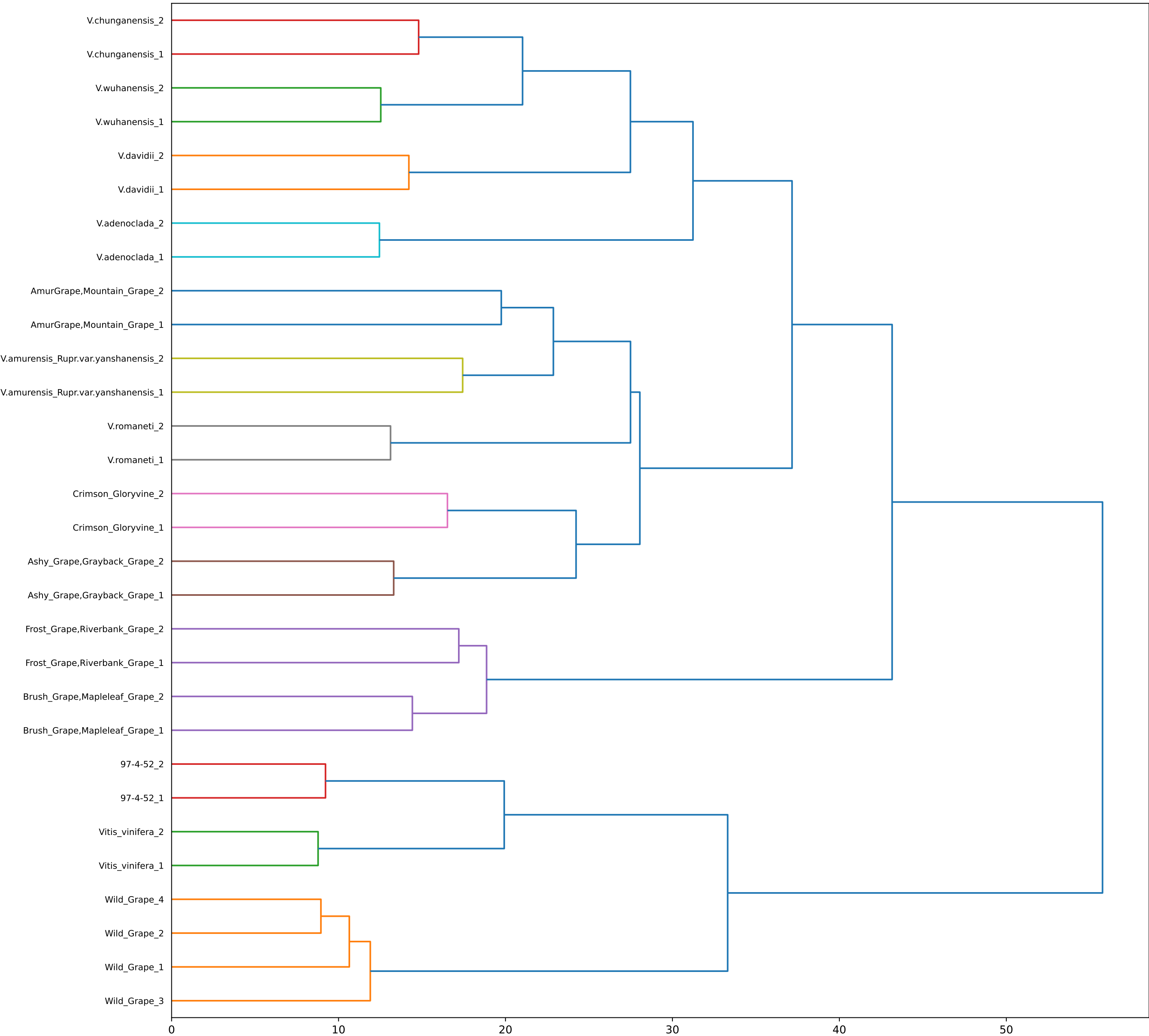
Dendrogram for adjusted Positions
Cophenetic Correlation Coefficient: 0.7341484400911483
Calinski-Harabasz Index: 4.118749971116977
Correct Clusters:12/14

Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.7308559837901331
Calinski-Harabasz Index: 3.408249173192993
Correct Clusters:10/14

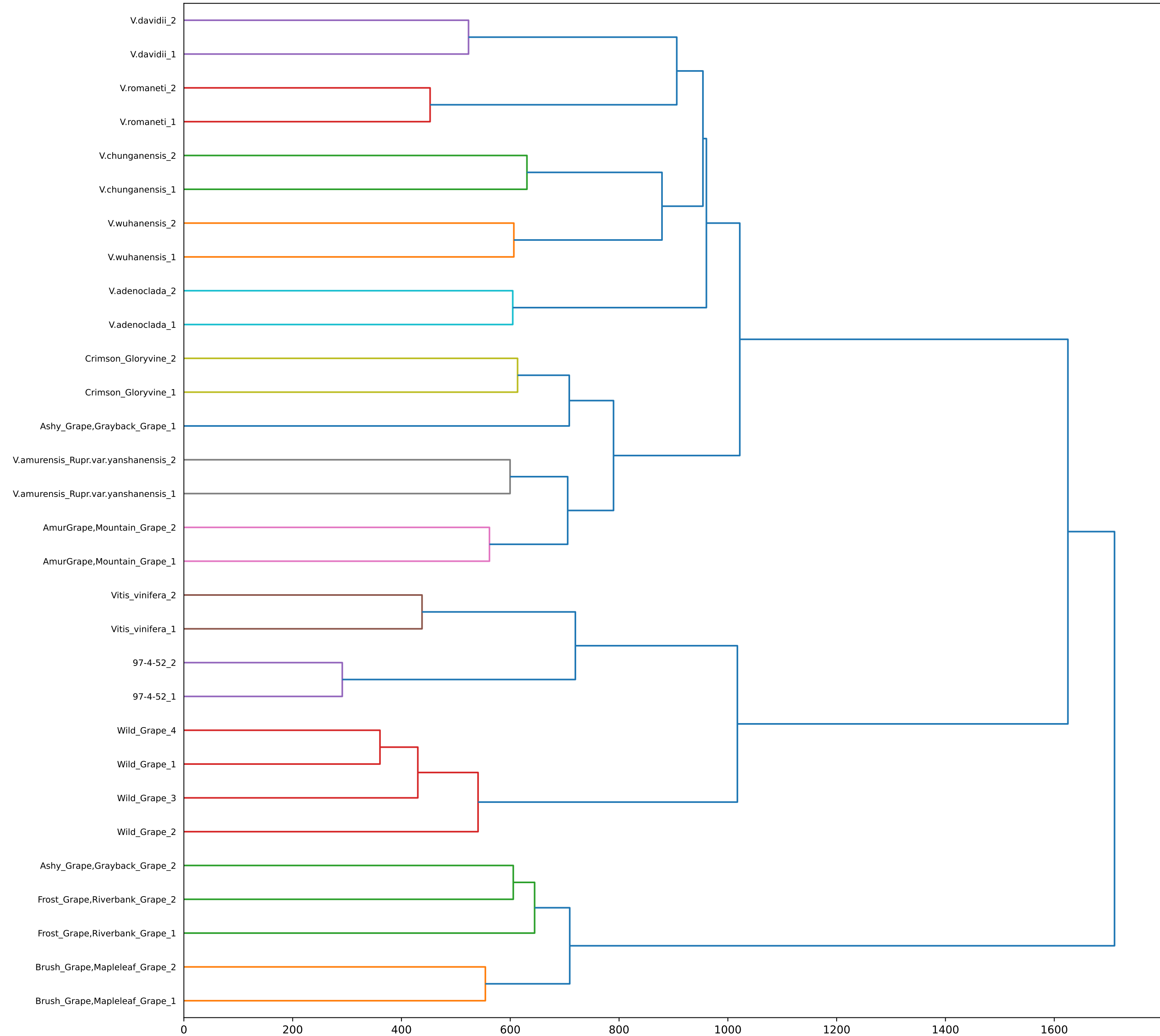


Comparison of Dendrograms for chr12
Adjusted Rand Index: 0.76

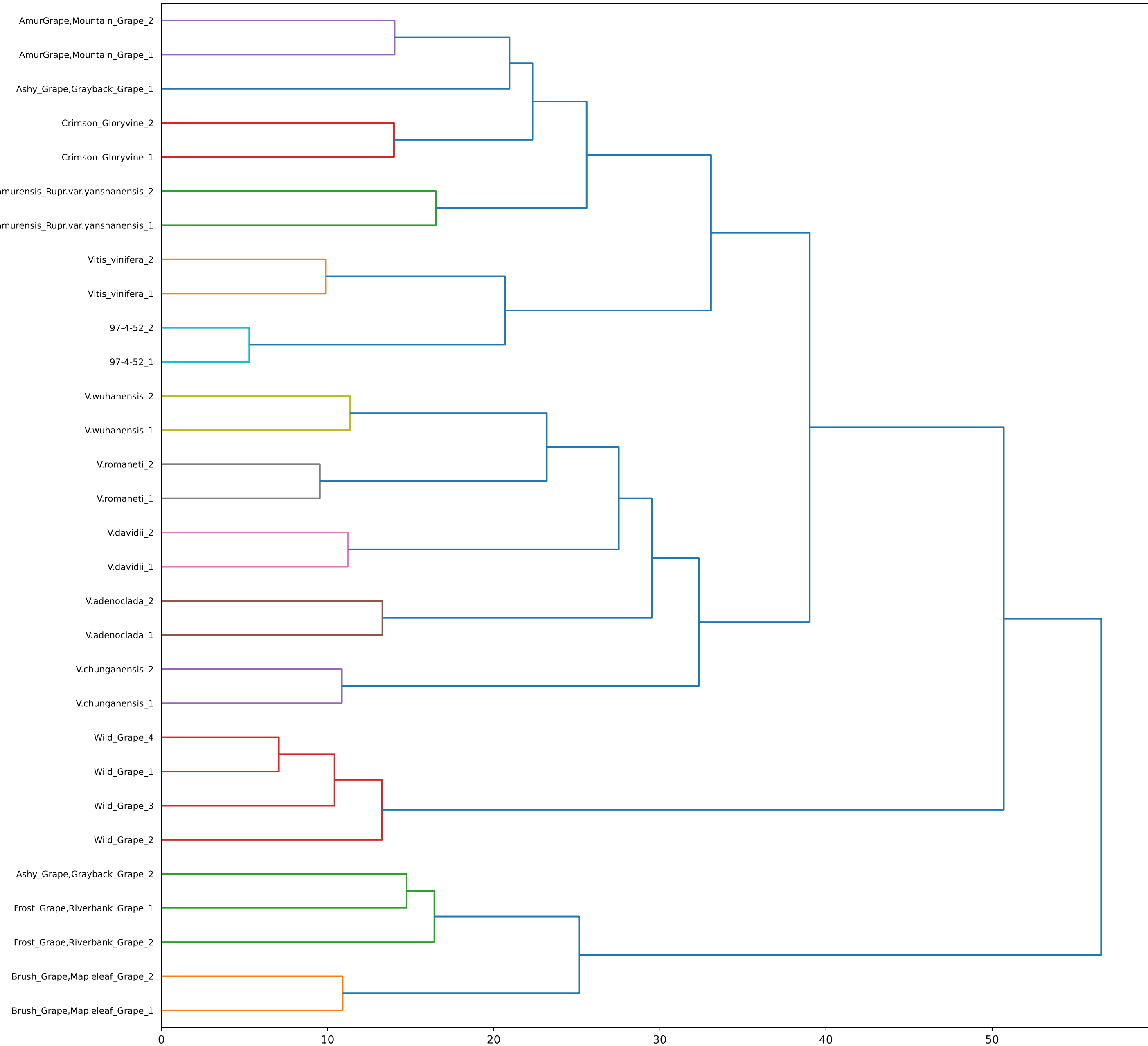
Dendrogram for adjusted Positions
Cophenetic Correlation Coefficient: 0.7071506520964296
Calinski-Harabasz Index: 3.227481444600475
Correct Clusters:11/14



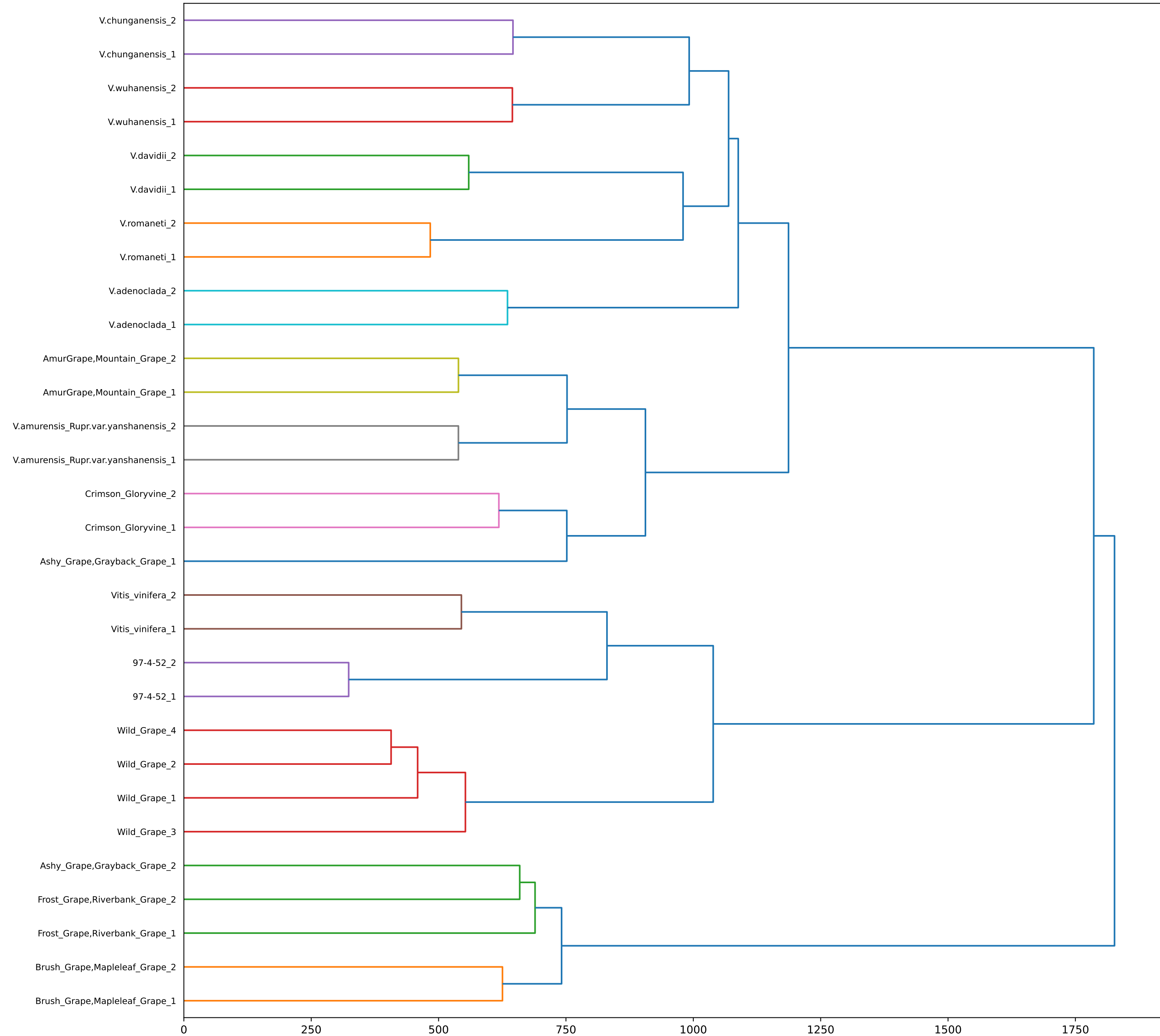
Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.7865627670151459
Calinski-Harabasz Index: 3.6428489174832652
Correct Clusters:12/14



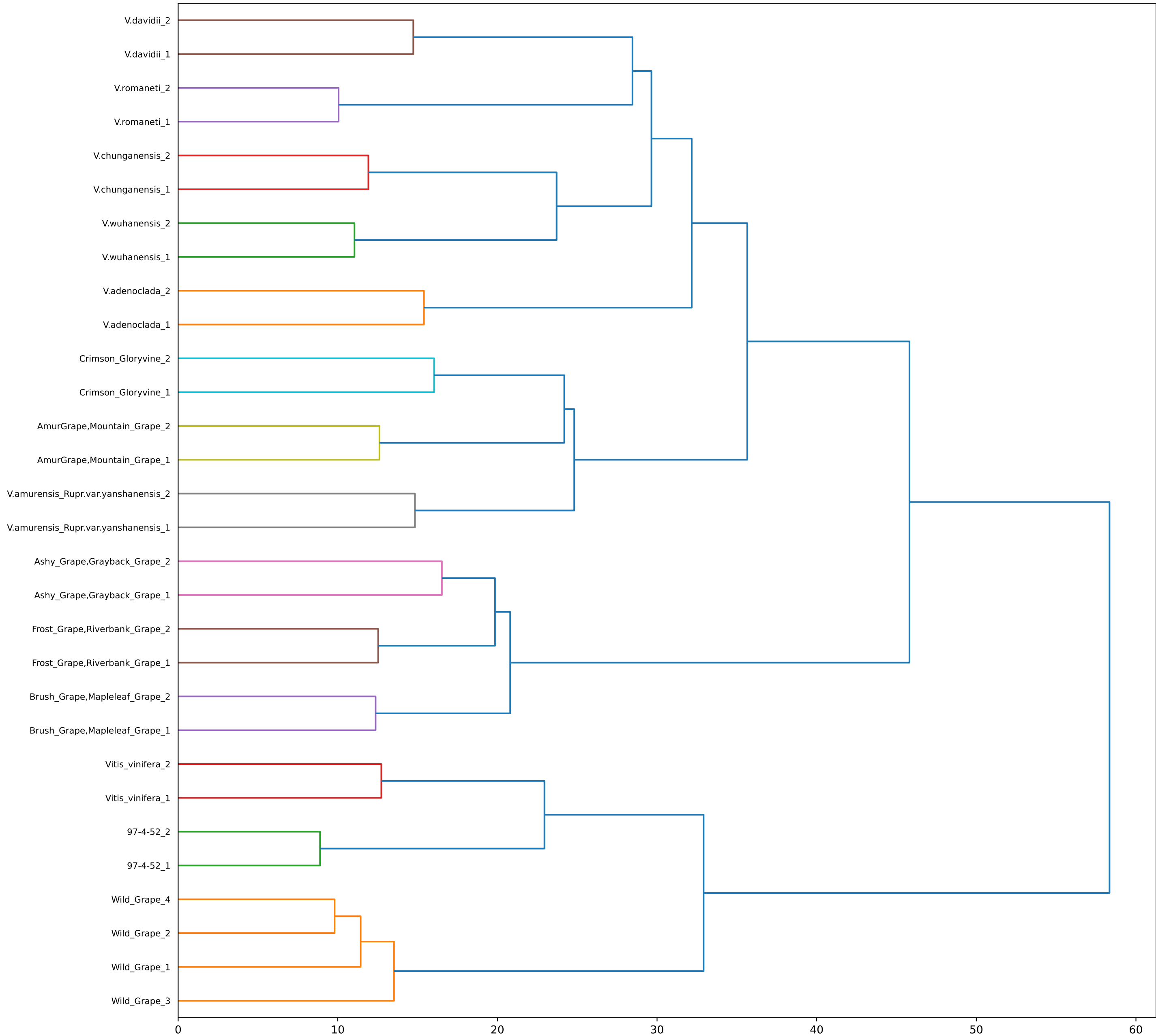
Comparison of Dendrograms for chr13
Adjusted Rand Index: 1.00



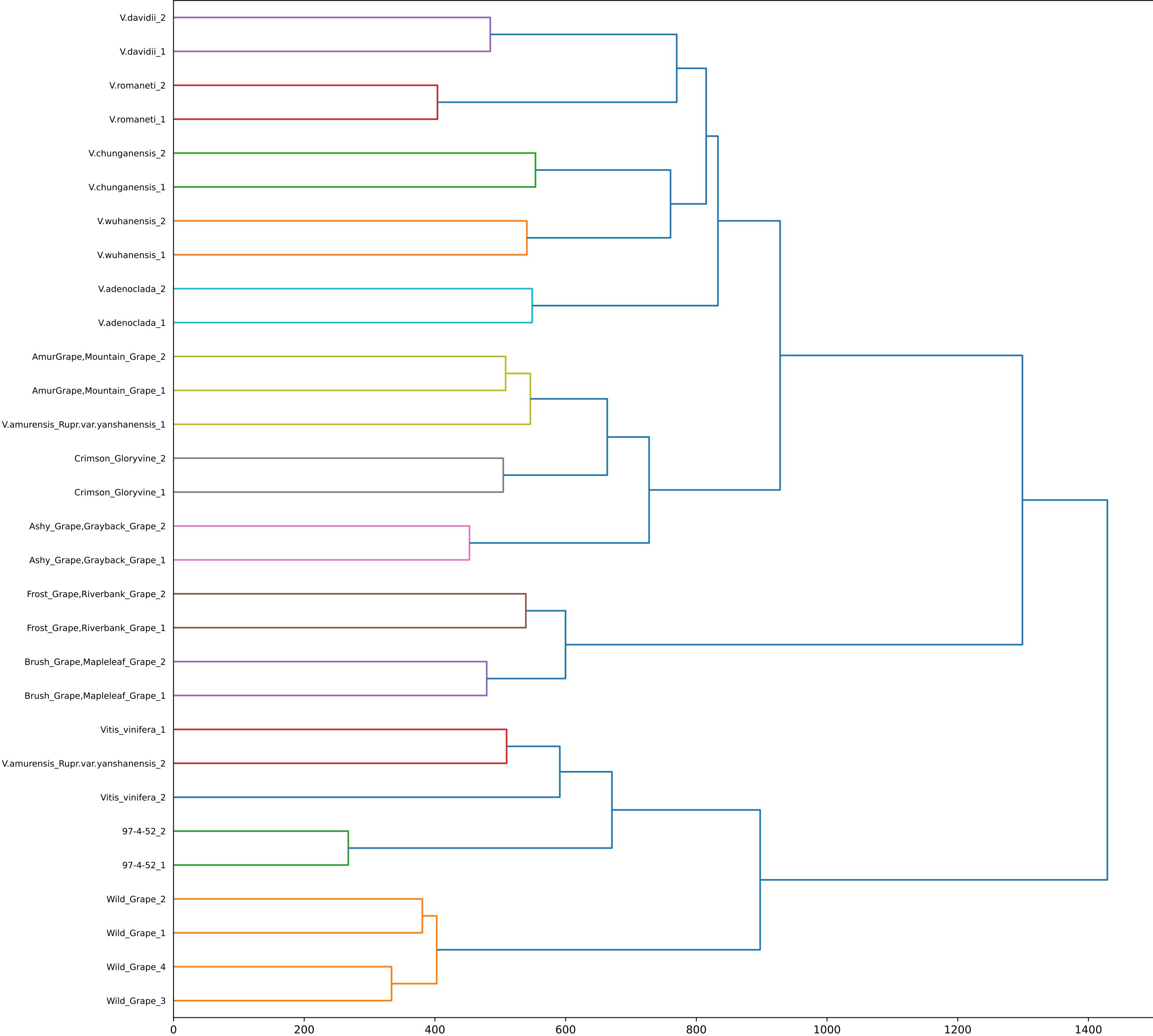
Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.8183758956180017
Calinski-Harabasz Index: 3.9530081481506687
Correct Clusters:12/14



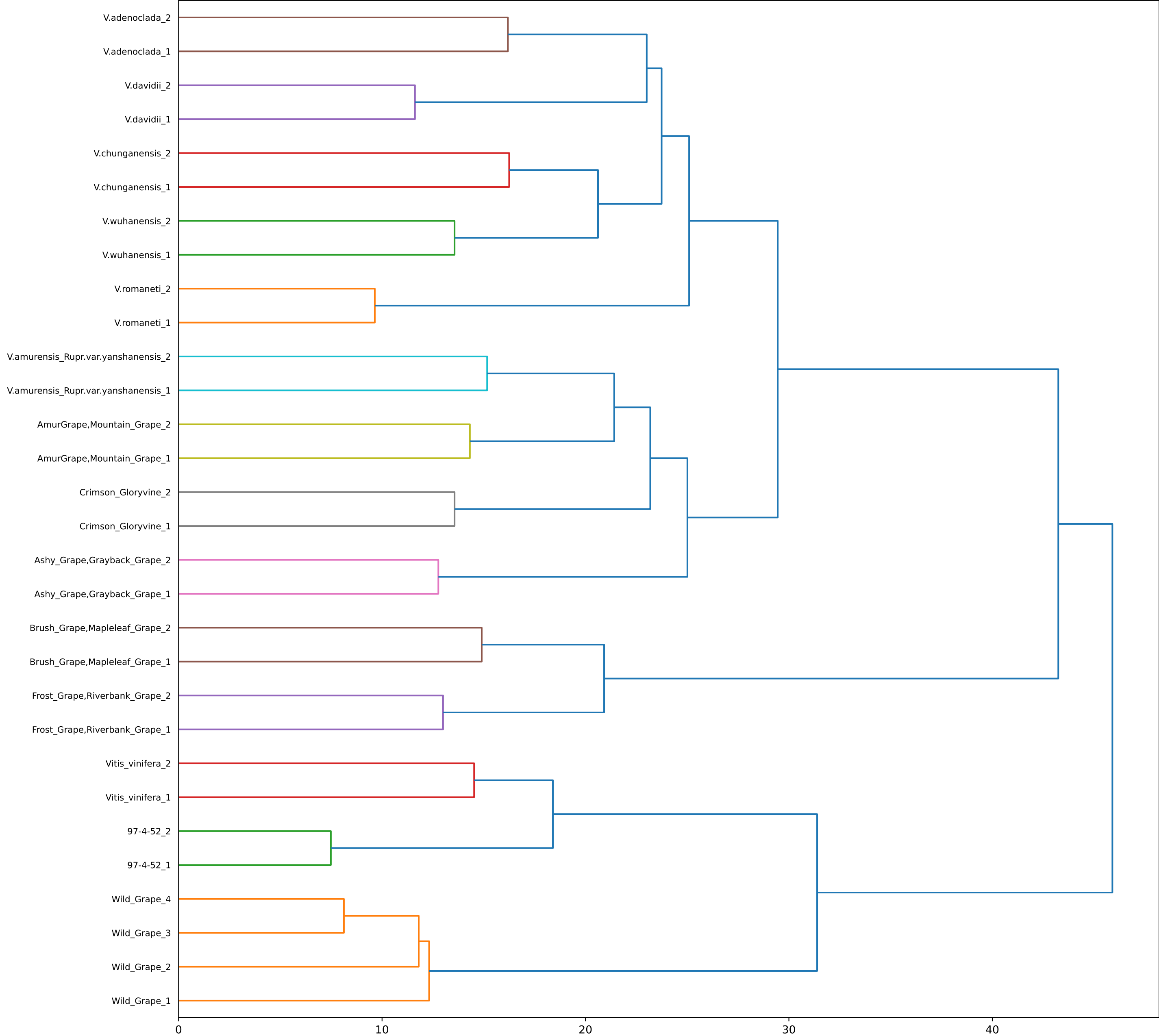
Comparison of Dendrograms for chr14
Adjusted Rand Index: 0.92



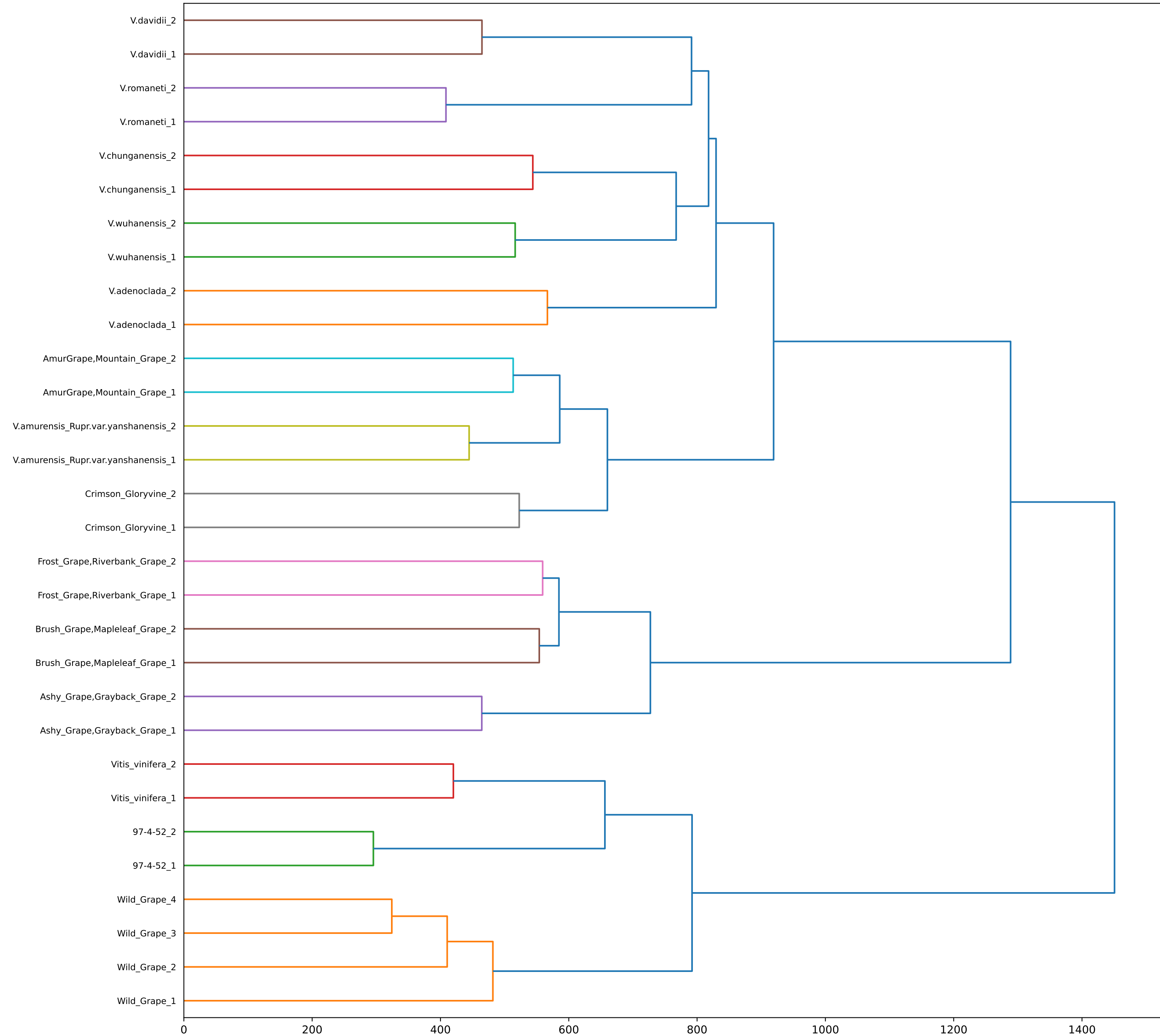
Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.726605355158532
Calinski-Harabasz Index: 3.4524671060131493
Correct Clusters:11/14



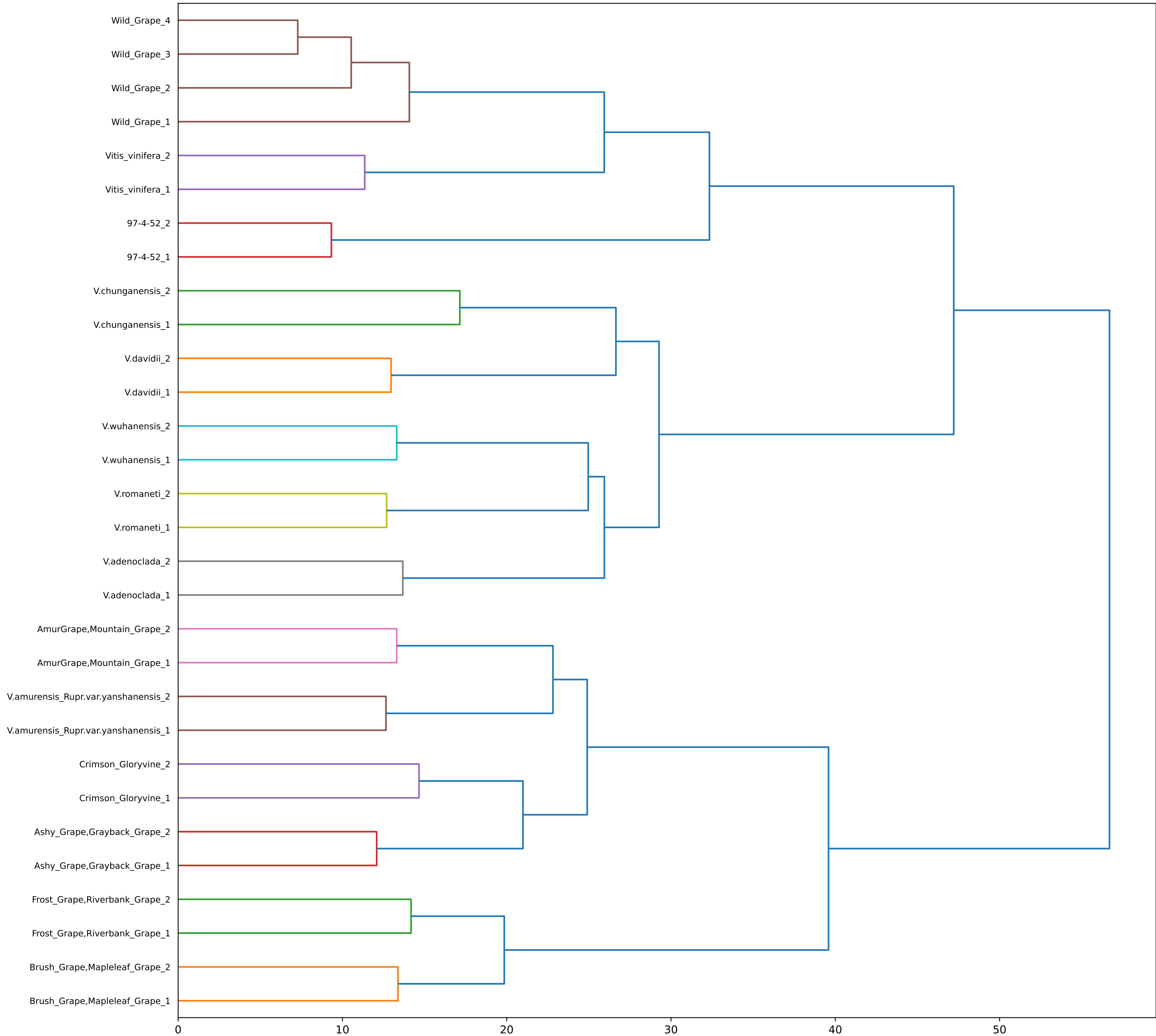
Comparison of Dendrograms for chr15
Adjusted Rand Index: 0.87



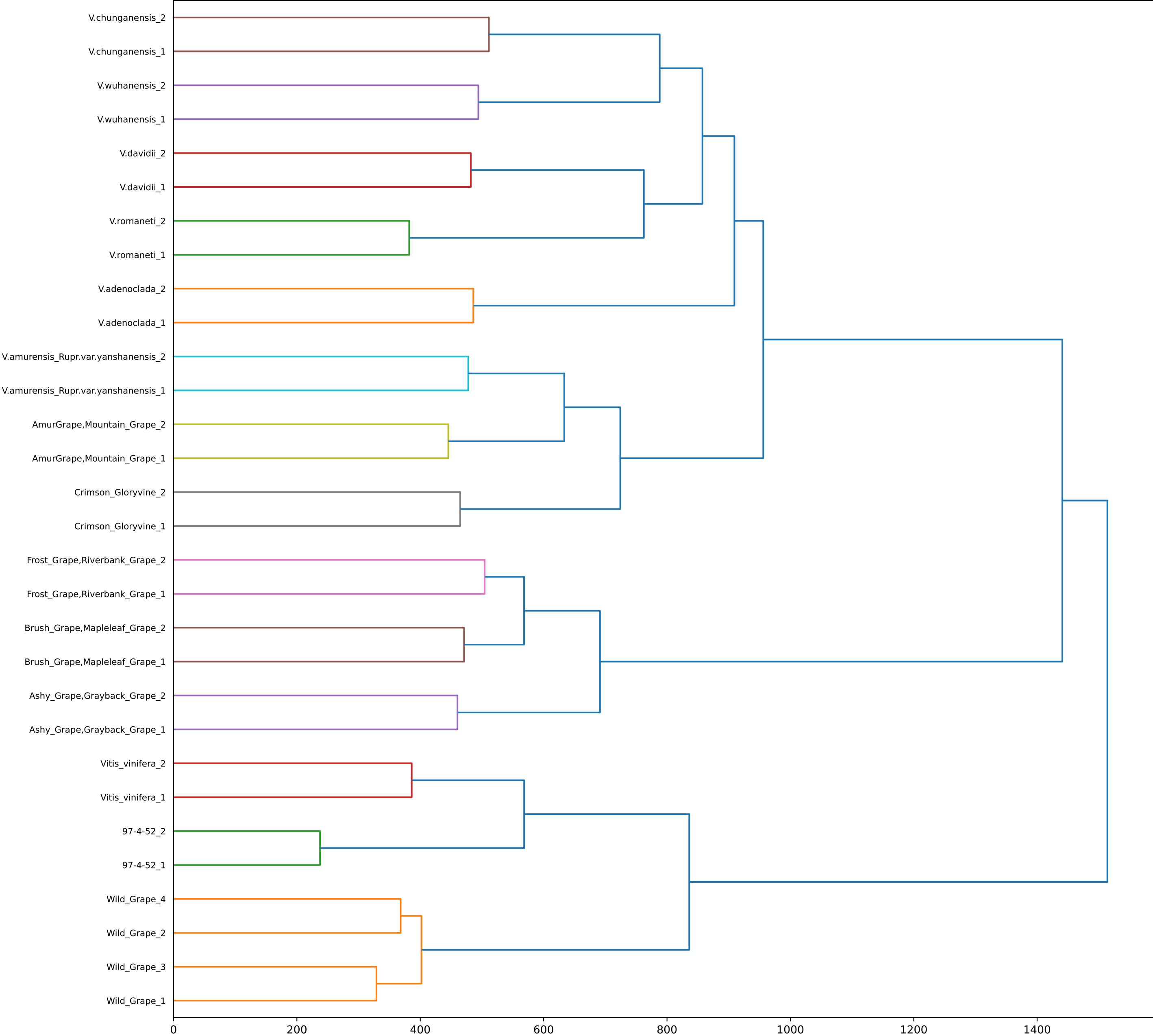
Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.7584908504842175
Calinski-Harabasz Index: 3.3760034437045796
Correct Clusters:14/14



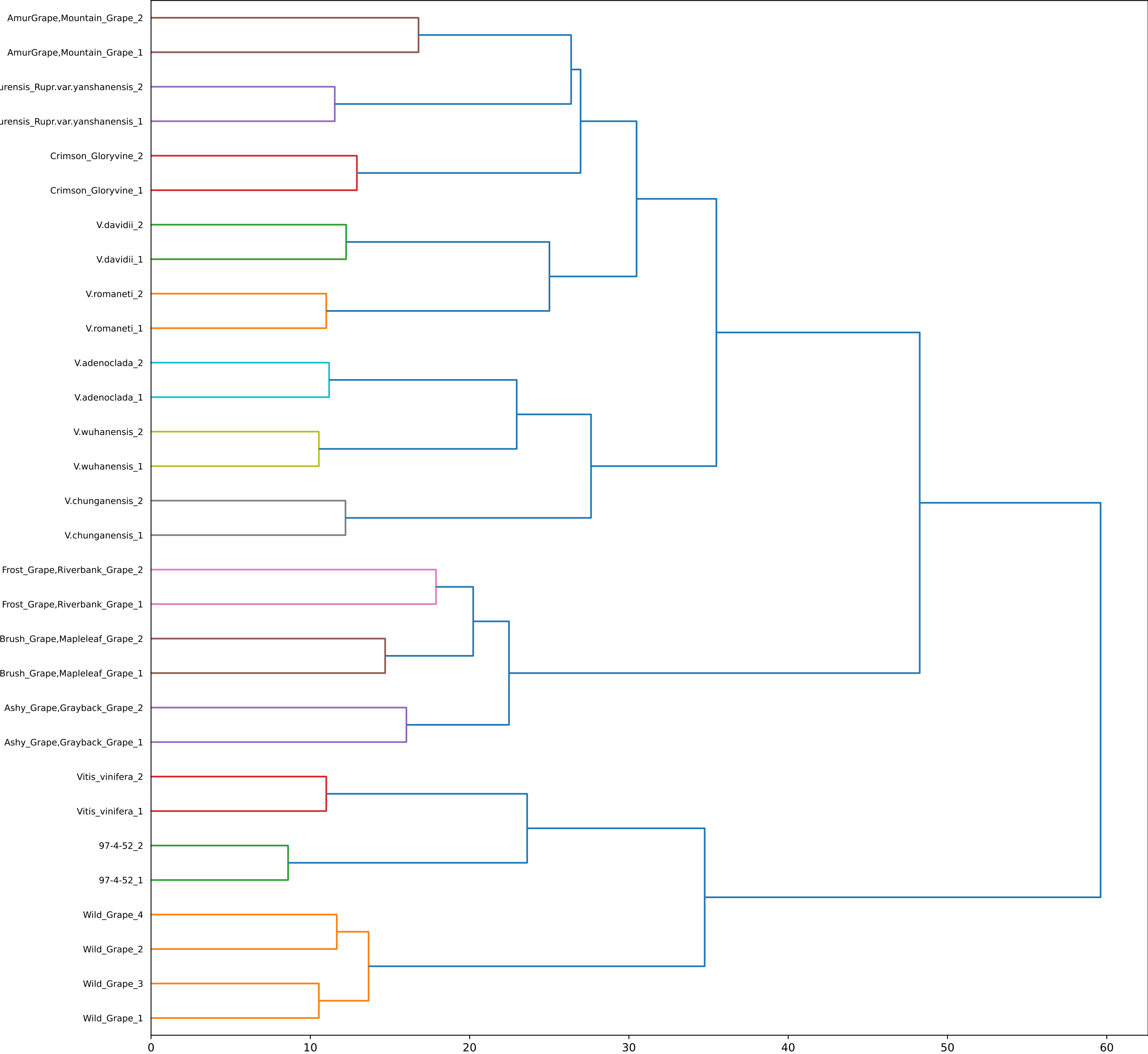
Comparison of Dendrograms for chr16
Adjusted Rand Index: 1.00



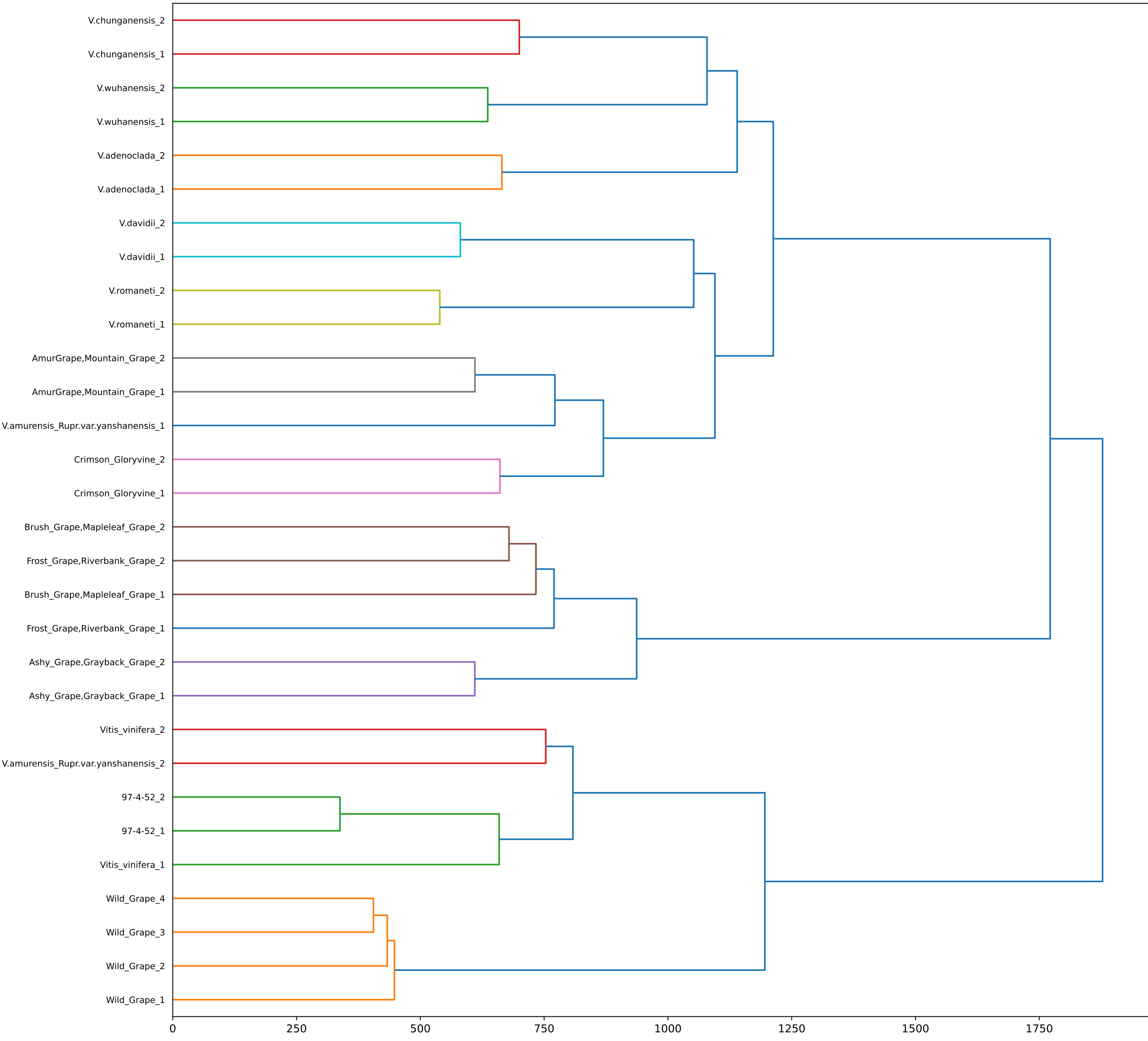
Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.7454303638130987
Calinski-Harabasz Index: 4.339281513510025
Correct Clusters:14/14



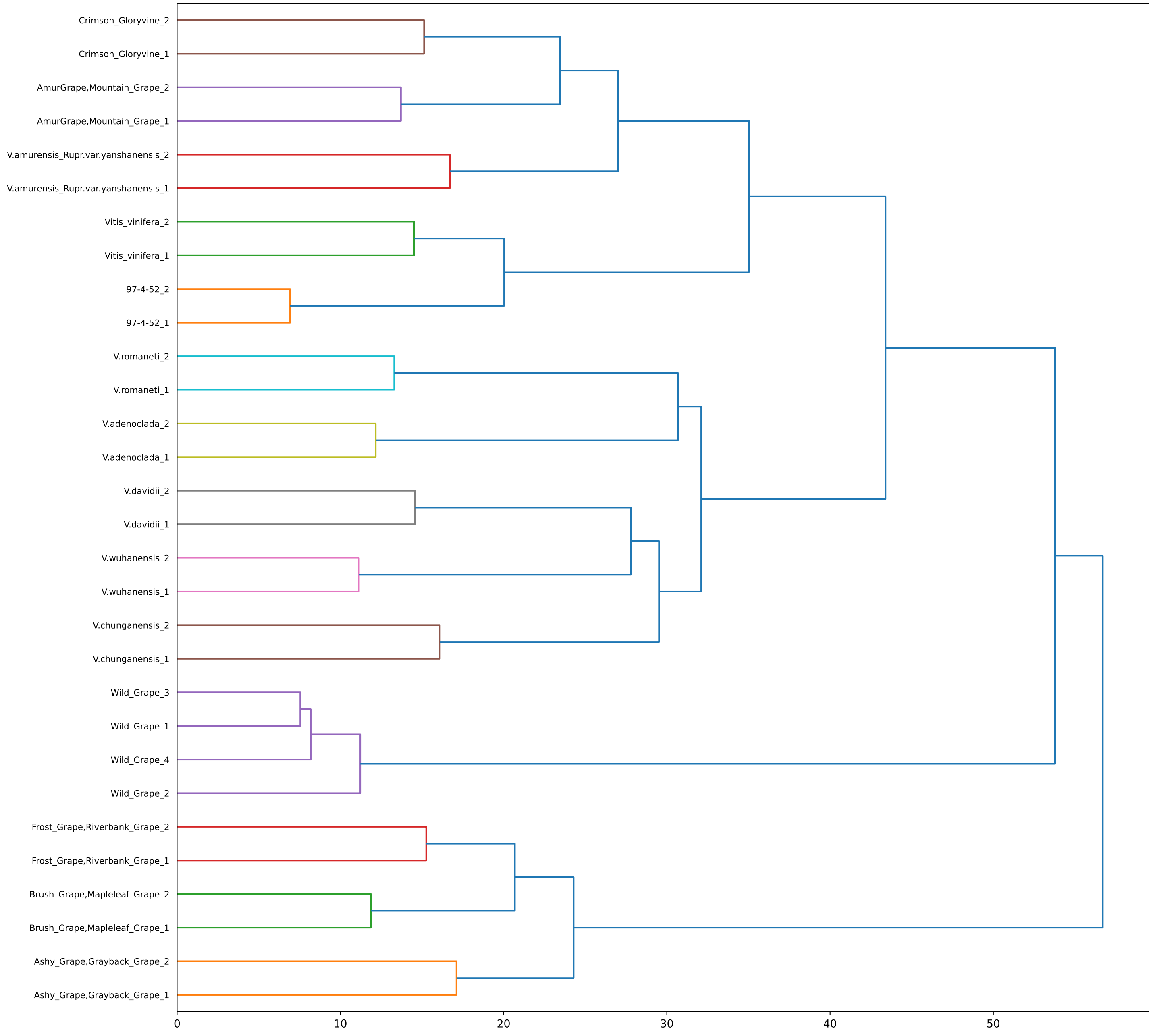
Comparison of Dendrograms for chr17
Adjusted Rand Index: 1.00



Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.7115374882094189
Calinski-Harabasz Index: 3.7710245320100864
Correct Clusters:9/14



Comparison of Dendrograms for chr18
Adjusted Rand Index: 0.79



Dendrogram with all positons
Cophenetic Correlation Coefficient: 0.7010089089299829
Calinski-Harabasz Index: 3.44964504233076
Correct Clusters:11/14

Comparison of Dendrograms for chr19
Adjusted Rand Index: 0.87

Dendrogram for adjusted Positions
Cophenetic Correlation Coefficient: 0.7394356948630462
Calinski-Harabasz Index: 3.413651365965957
Correct Clusters:14/14

