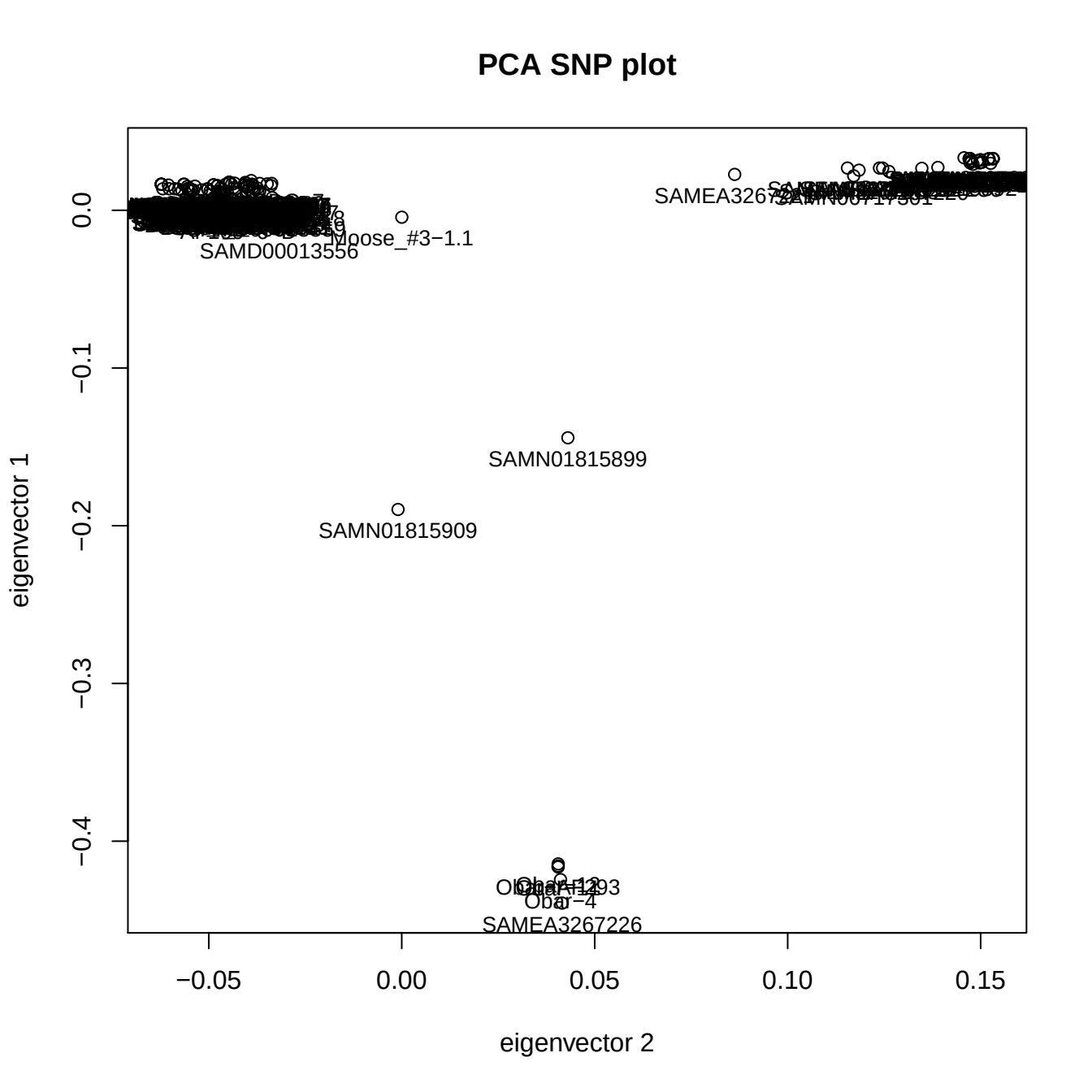
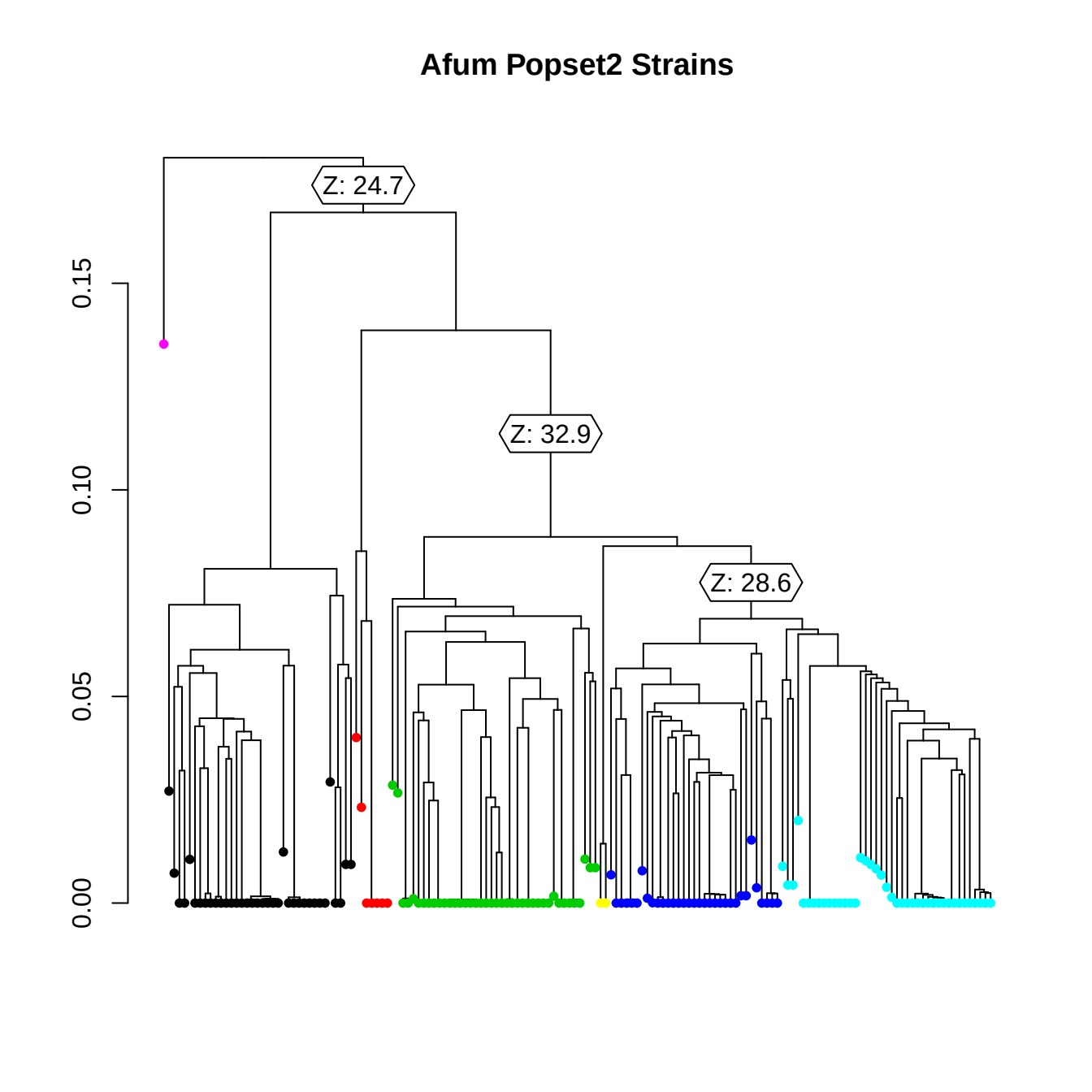
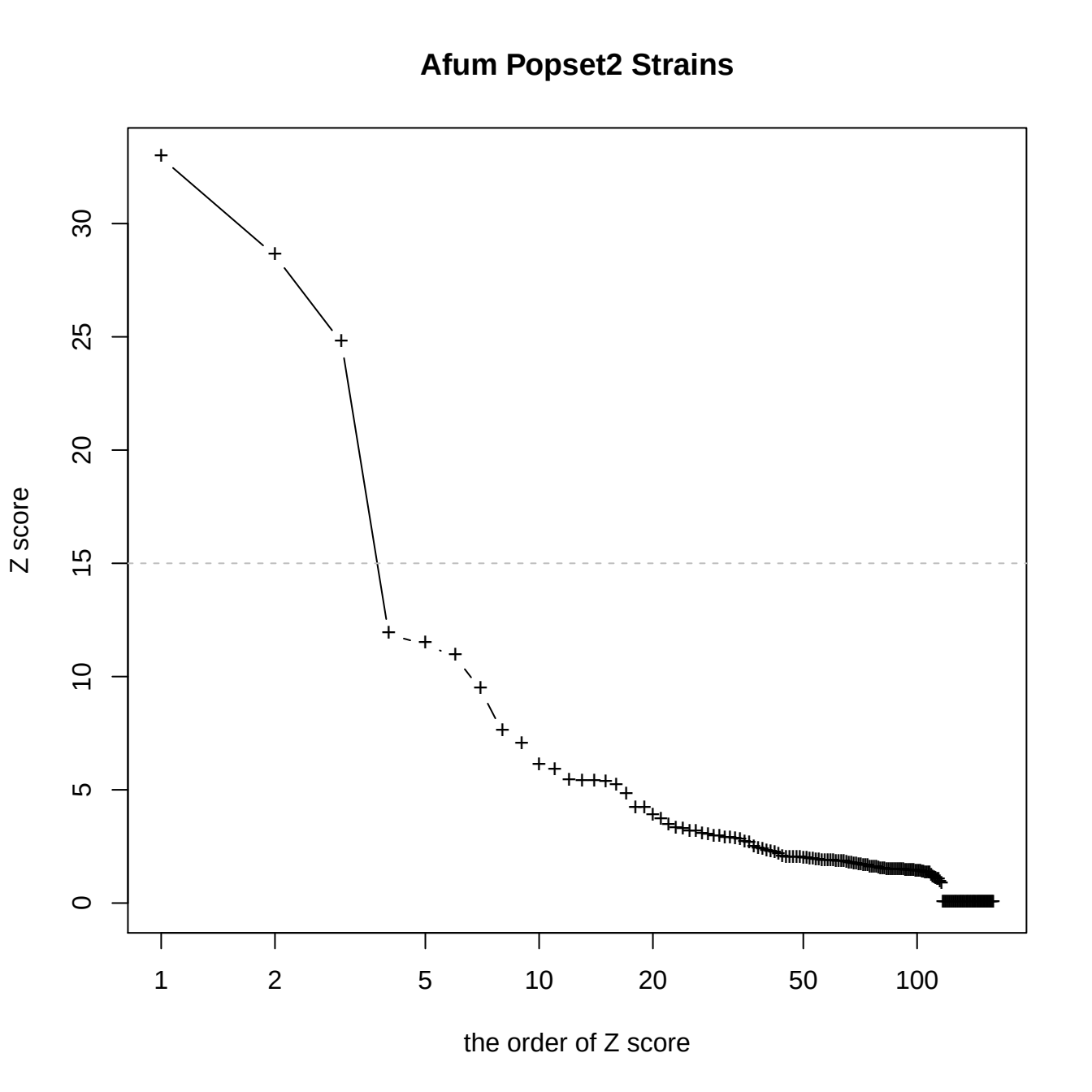
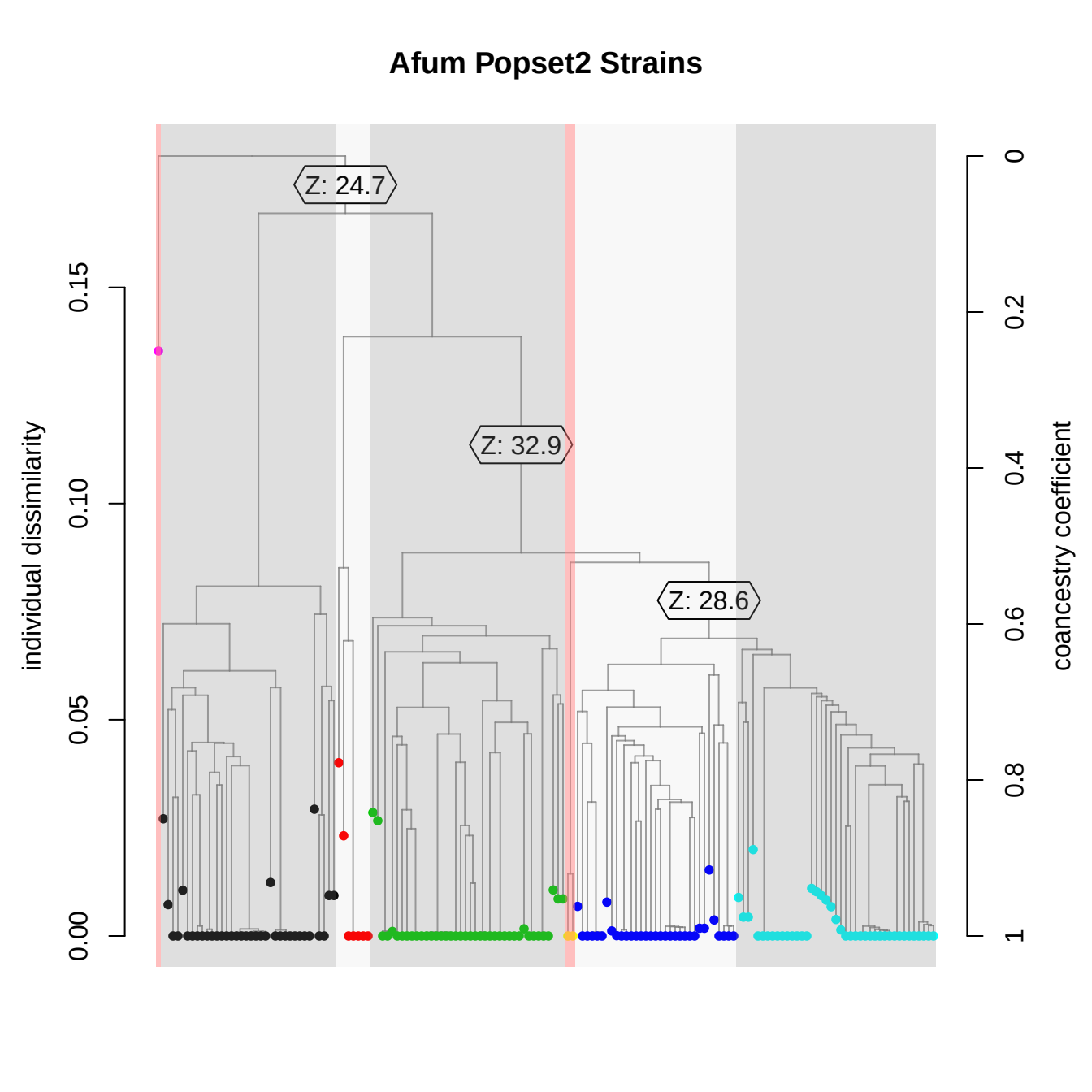
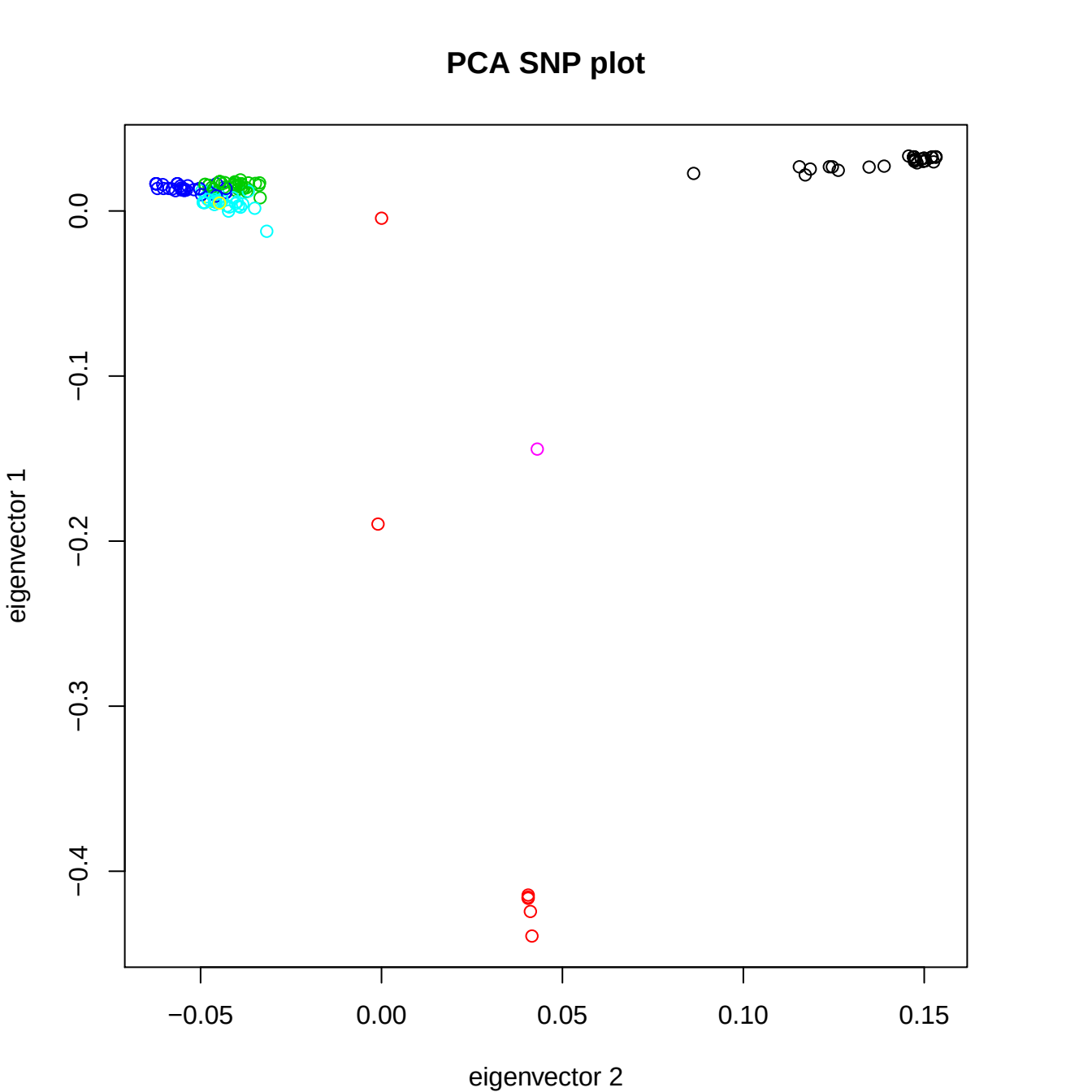
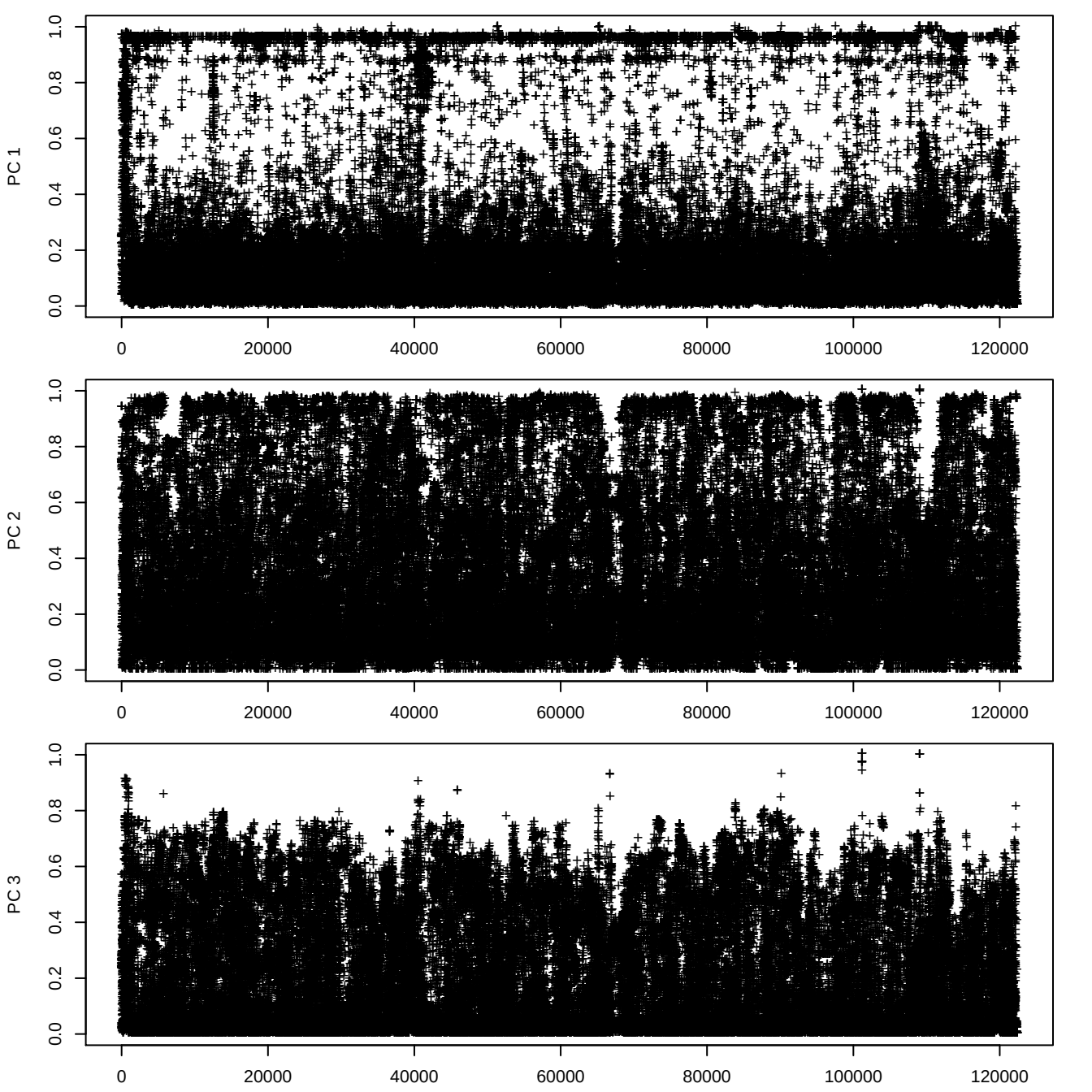

PCA SNP plot
eigenvector 1
eigenvector 2
0.0
−0.1
−0.2
−0.3
−0.4
−0.05
0.00
0.05
0.10
0.15
SAMD00013556
Moose_#3−1.1
SAMEA3267226
SAMN01815899
SAMN01815909
Oba−4


Afum Popset2 Strains
Z: 24.7
Z: 32.9
Z: 28.6
0.15
0.10
0.05
0.00


Afum Popset2 Strains
Z score
0
5
10
15
20
25
30
1
2
5
10
20
50
100
the order of Z score


Afum Popset2 Strains
Z: 24.7
Z: 32.9
Z: 28.6
individual dissimilarity
0.00
0.05
0.10
0.15
coancestry coefficient
0
0.2
0.4
0.6
0.8
1


PCA SNP plot
eigenvector 1
0.0
−0.1
−0.2
−0.3
−0.4
−0.05
0.00
0.05
0.10
0.15
eigenvector 2


PC 1
0.0
0.2
0.4
0.6
0.8
1.0
0
20000
40000
60000
80000
100000
120000
PC 2
0.0
0.2
0.4
0.6
0.8
1.0
0
20000
40000
60000
80000
100000
120000
PC 3
0.0
0.2
0.4
0.6
0.8
1.0
0
20000
40000
60000
80000
100000
120000