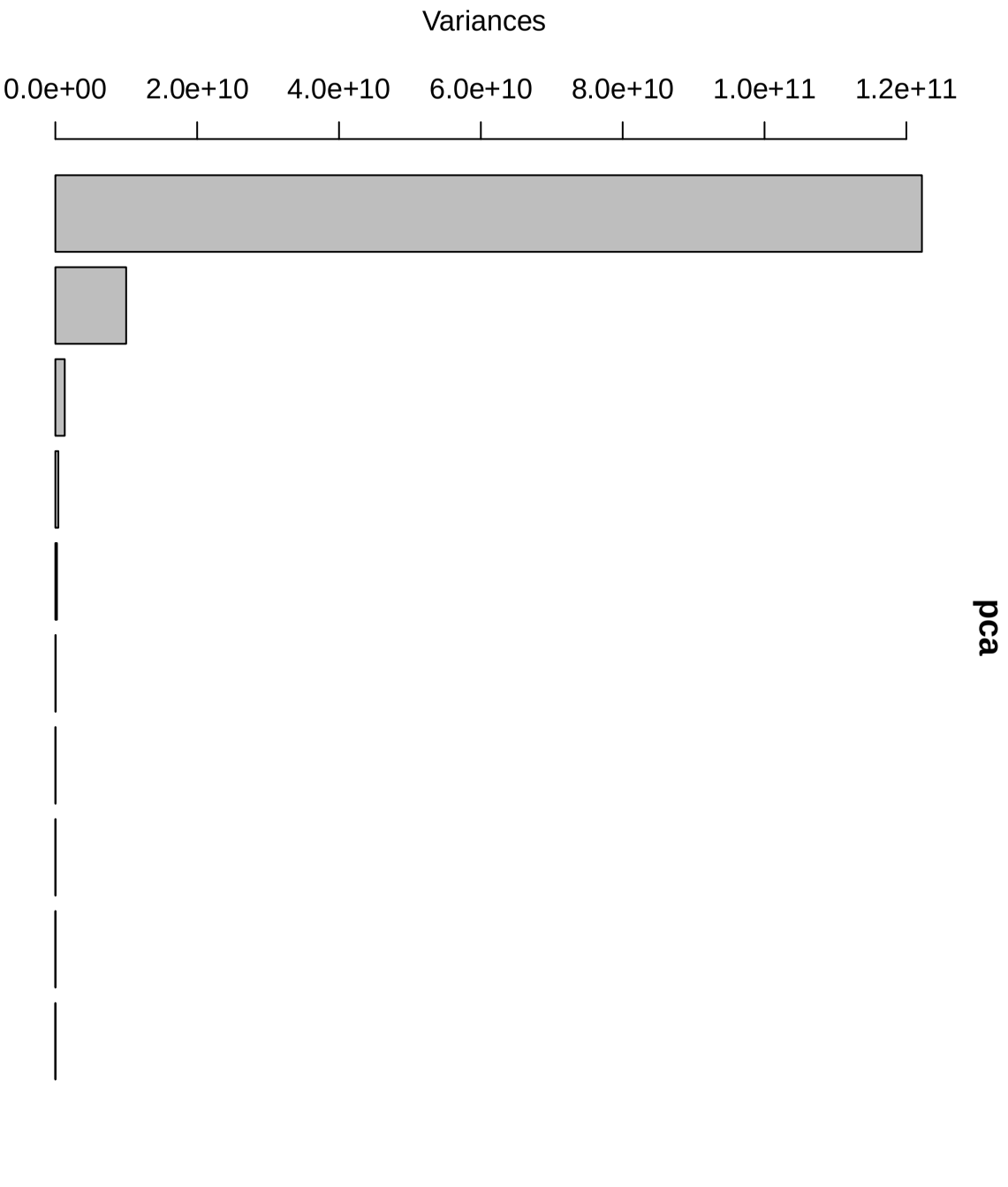
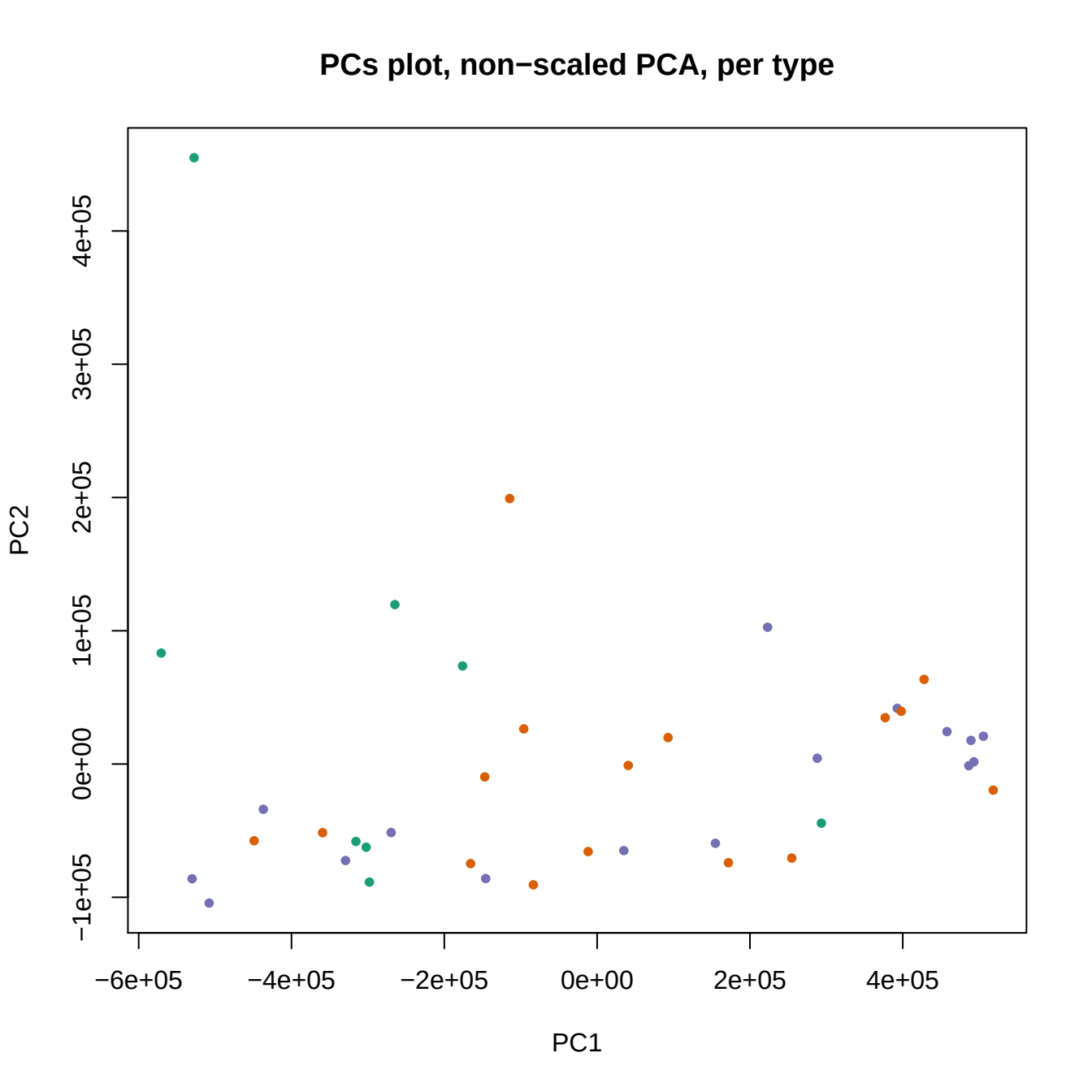
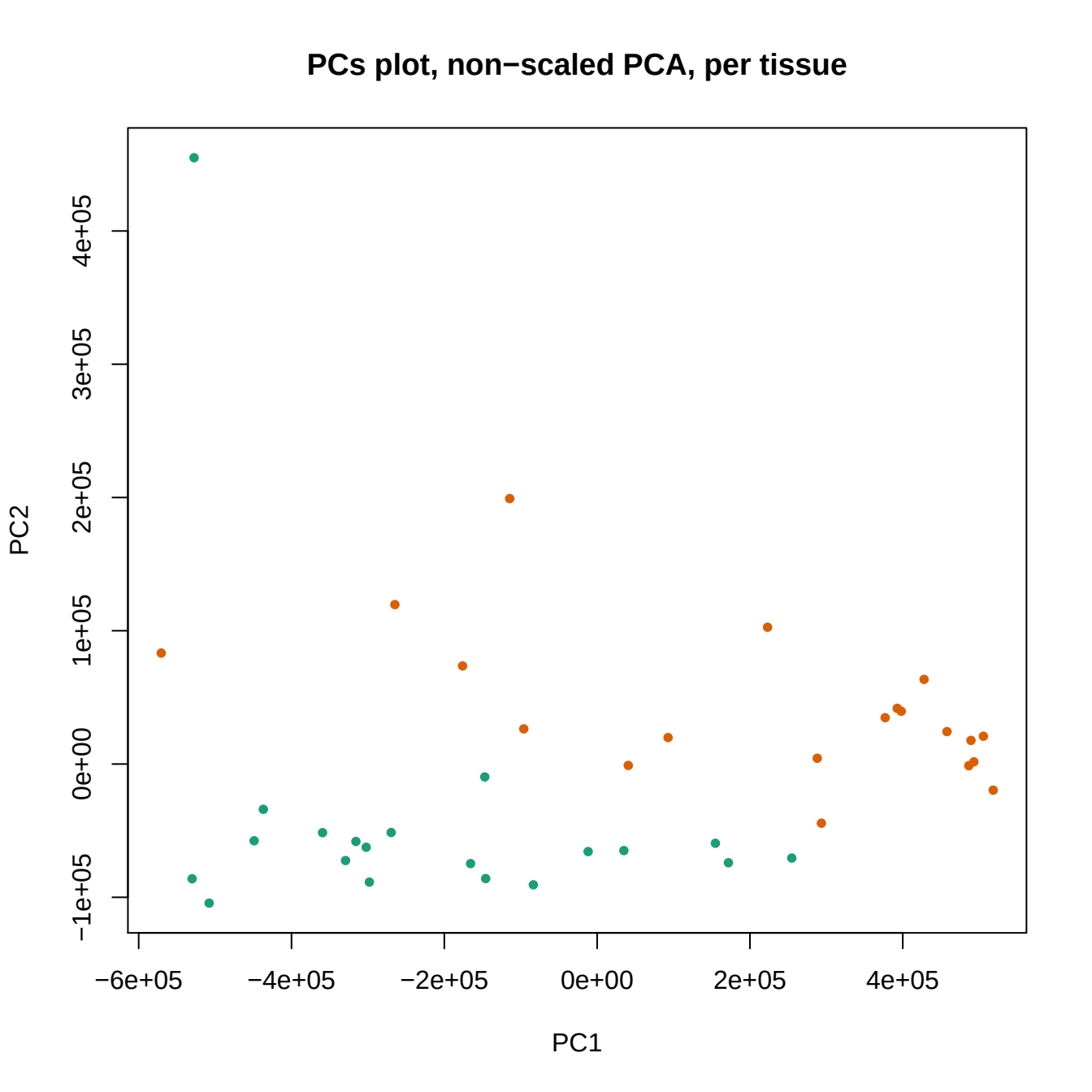
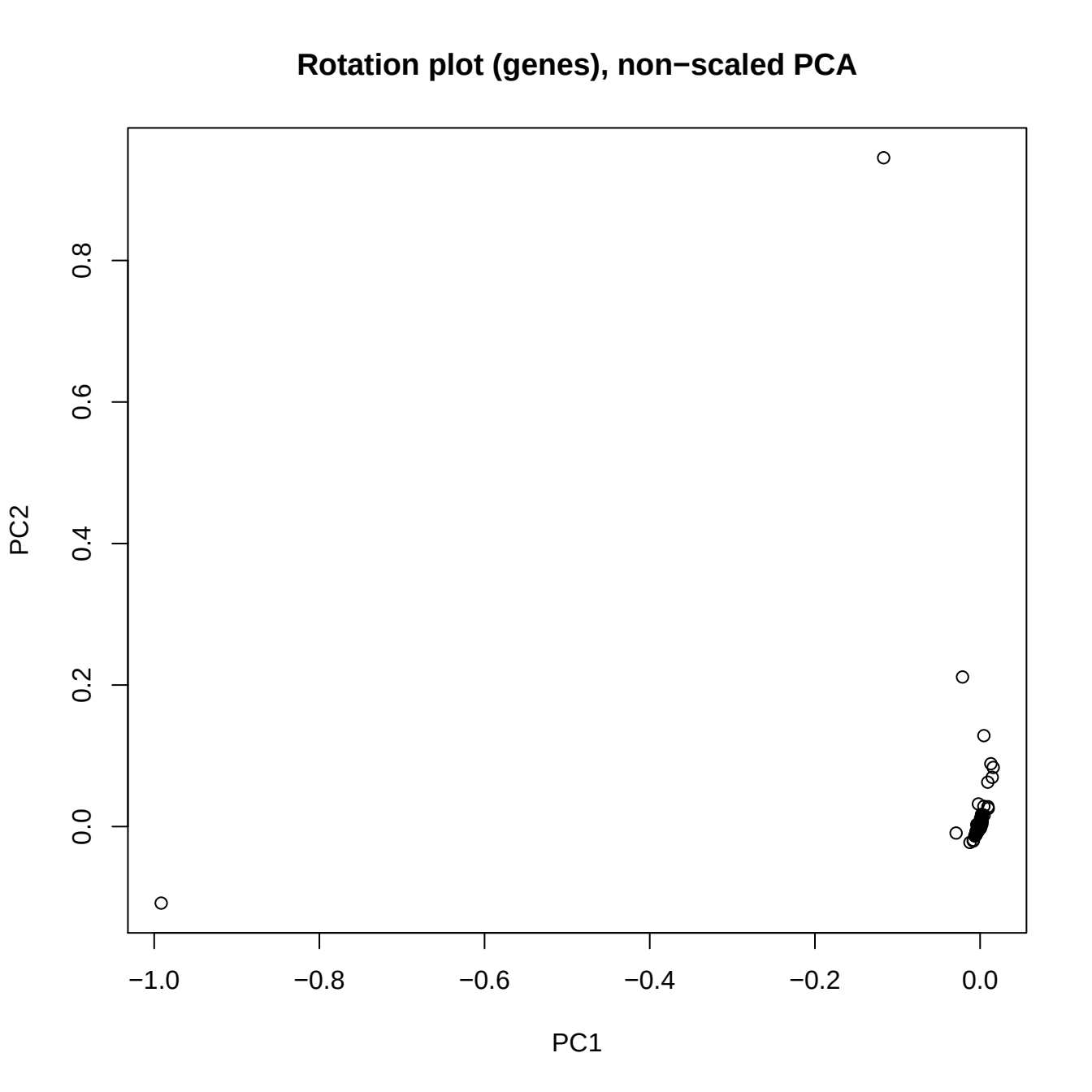
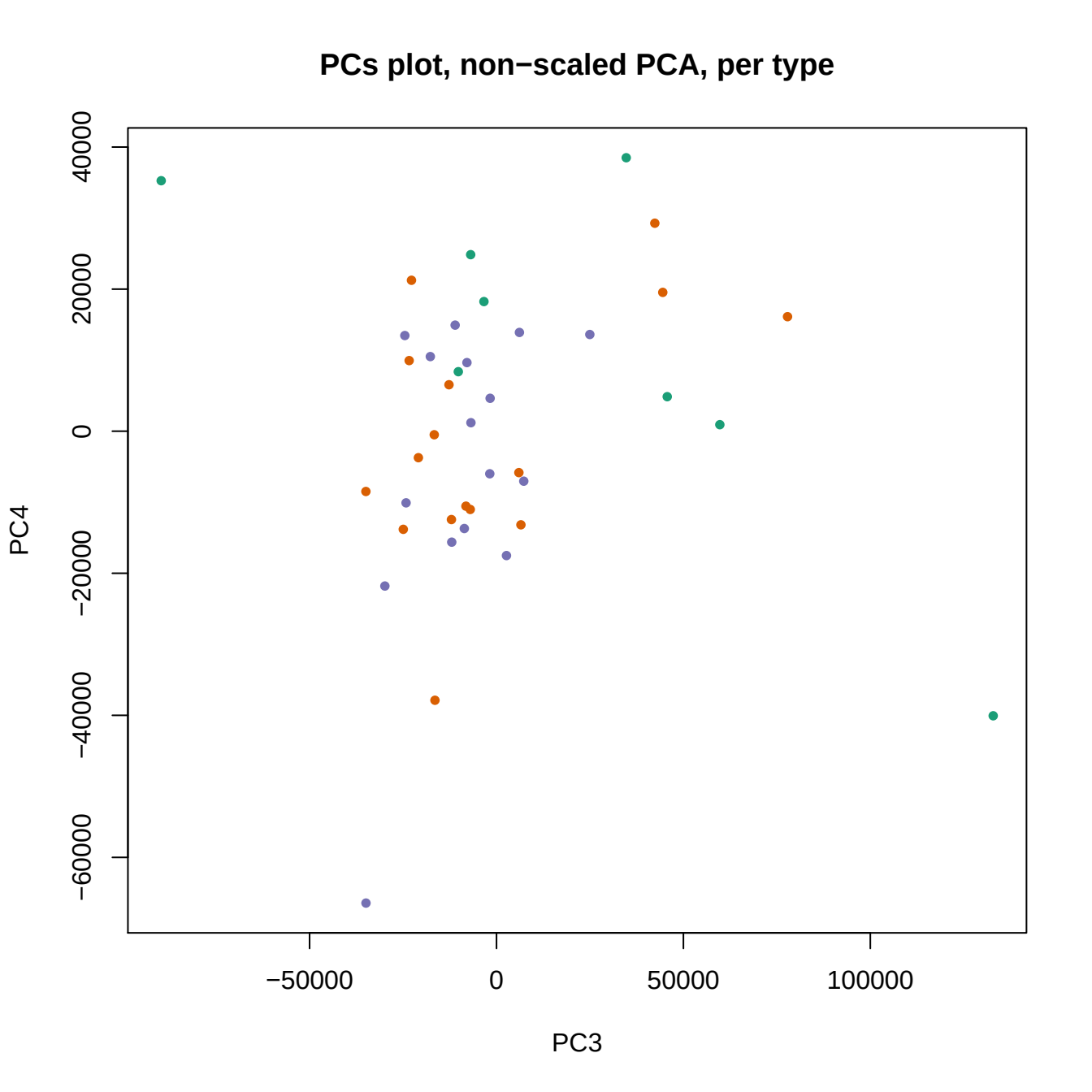
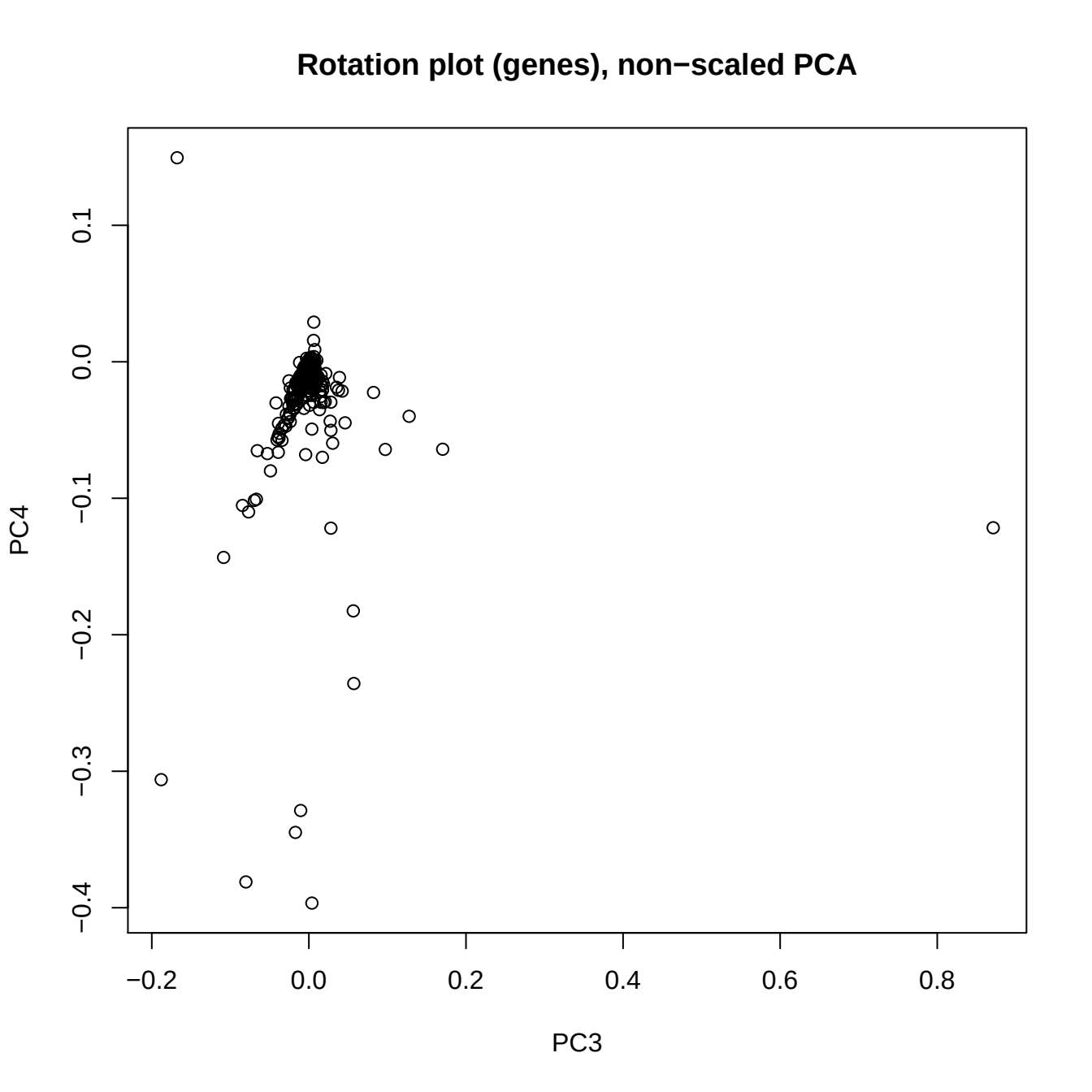

Variances
0.0e+00
2.0e+10
4.0e+10
6.0e+10
8.0e+10
1.0e+11
1.2e+11
pca

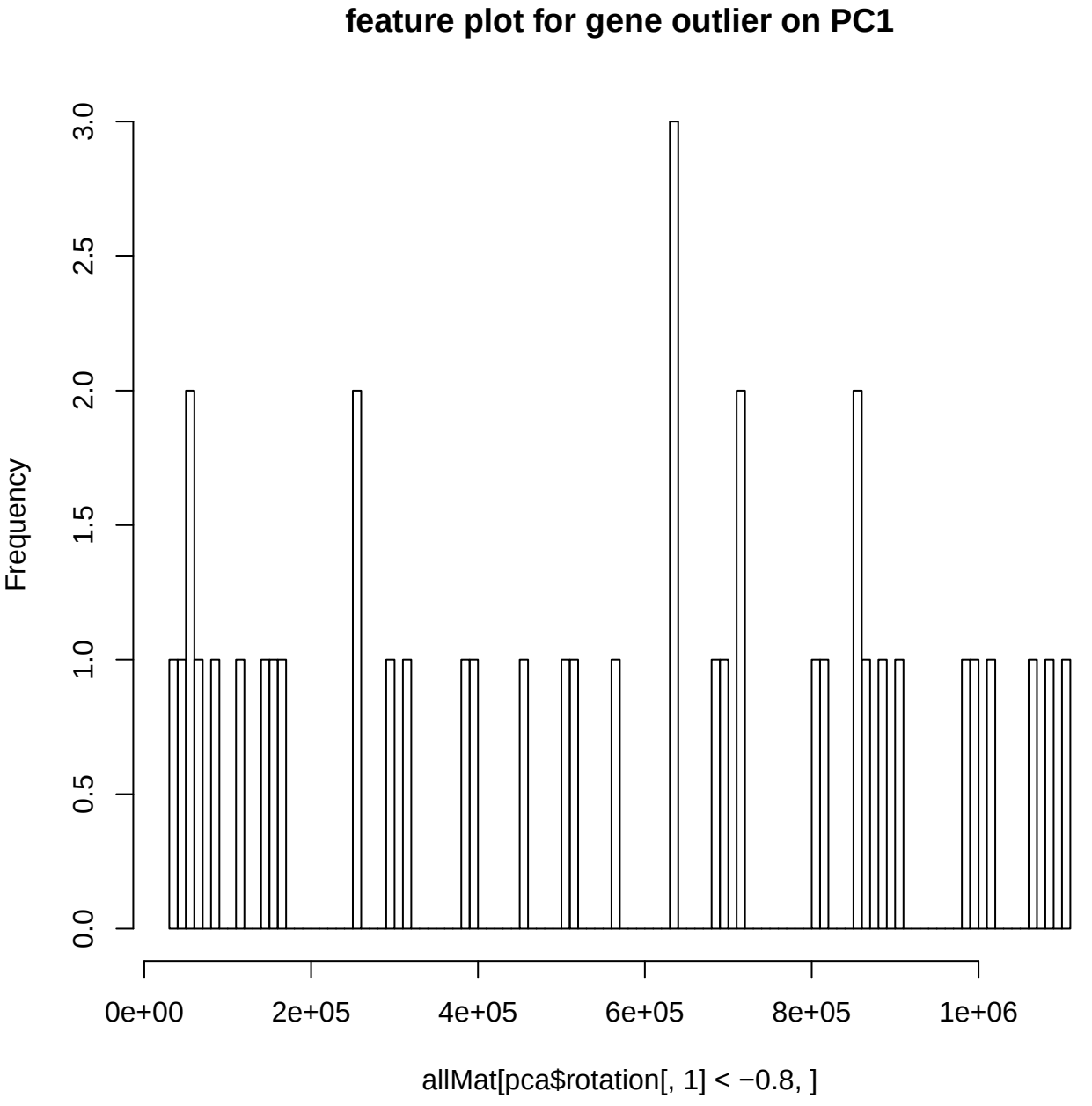

PCs plot, non−scaled PCA, per type
PC2
PC1
−1e+05
0e+00
1e+05
2e+05
3e+05
4e+05
−6e+05
−4e+05
−2e+05
0e+00
2e+05
4e+05

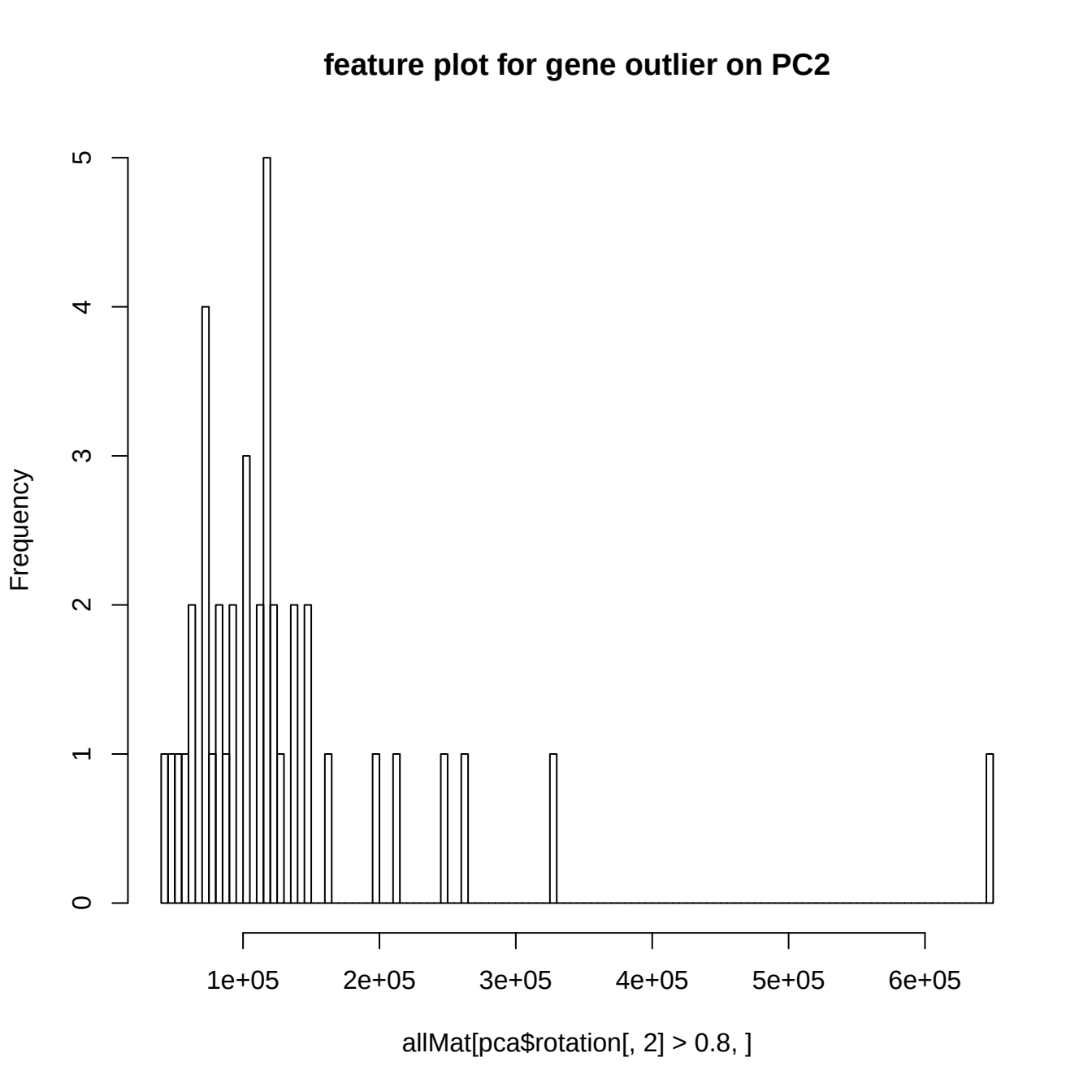

PCs plot, non−scaled PCA, per tissue
PC2
PC1
−1e+05
0e+00
1e+05
2e+05
3e+05
4e+05
−6e+05
−4e+05
−2e+05
0e+00
2e+05
4e+05


Rotation plot (genes), non−scaled PCA
PC2
0.0
0.2
0.4
0.6
0.8
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
PC1


PCs plot, non−scaled PCA, per type
PC4
PC3
40000
20000
0
−20000
−40000
−60000
−50000
0
50000
100000


Rotation plot (genes), non−scaled PCA
PC4
PC3
0.1
0.0
−0.1
−0.2
−0.3
−0.4
−0.2
0.0
0.2
0.4
0.6
0.8


feature plot for gene outlier on PC1
Frequency
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0e+00
2e+05
4e+05
6e+05
8e+05
1e+06
allMat[pca$rotation[, 1] < −0.8,]


feature plot for gene outlier on PC2
Frequency
0
1
2
3
4
5
1e+05
2e+05
3e+05
4e+05
5e+05
6e+05
allMat[pca$rotation[, 2] > 0.8,]