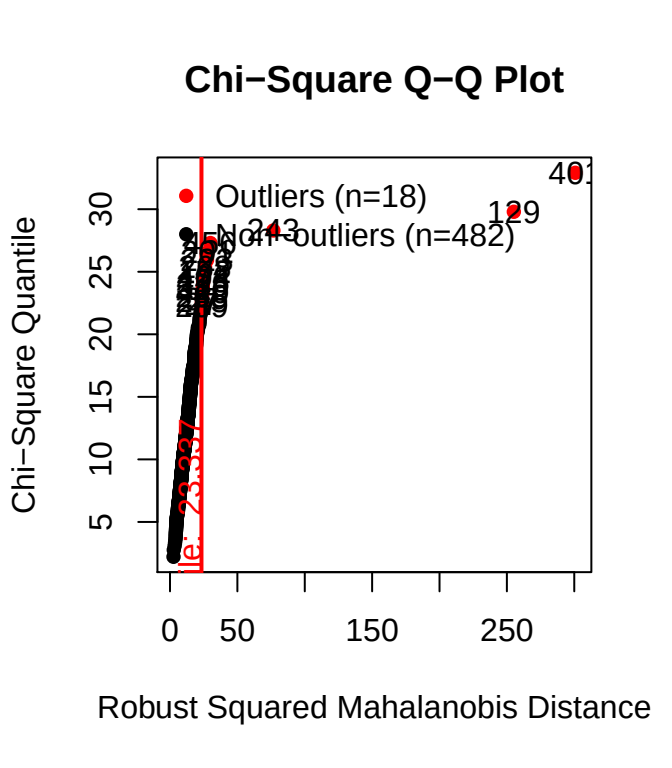
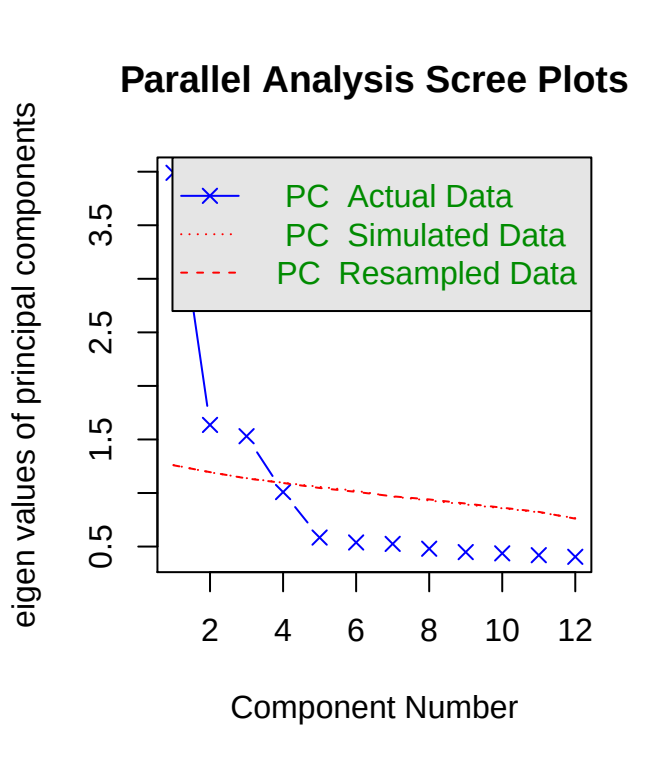

Chi−Square Q−Q Plot
Outliers (n=18)
Non−outliers (n=482)
401
129
243
Chi−Square Quantile
Robust Squared Mahalanobis Distance
0
50
150
250
5
10
15
20
25
30


Parallel Analysis Scree Plots
PC Actual Data
PC Simulated Data
PC Resampled Data
eigen values of principal components
Component Number
0.5
1.5
2.5
3.5
2
4
6
8
10
12