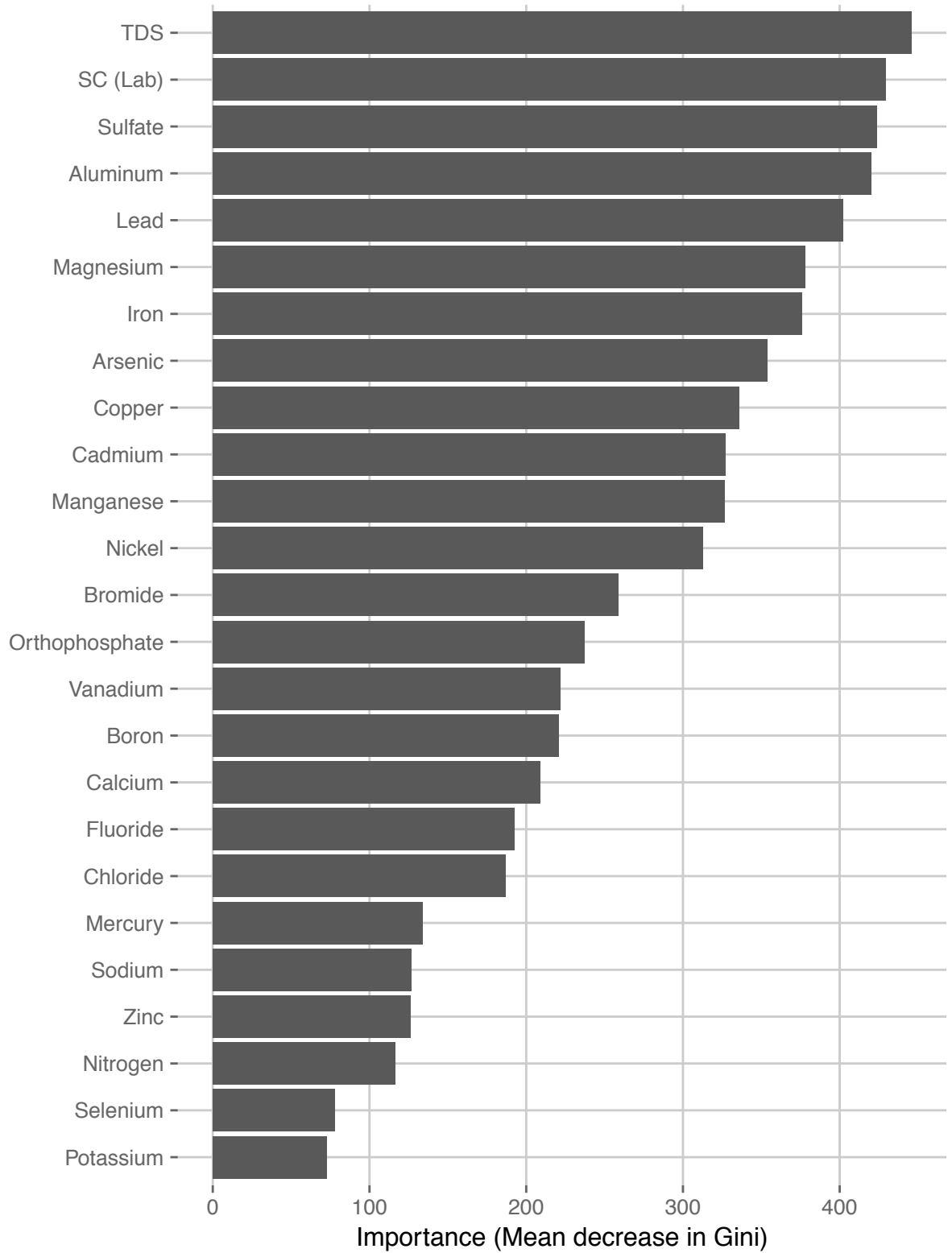


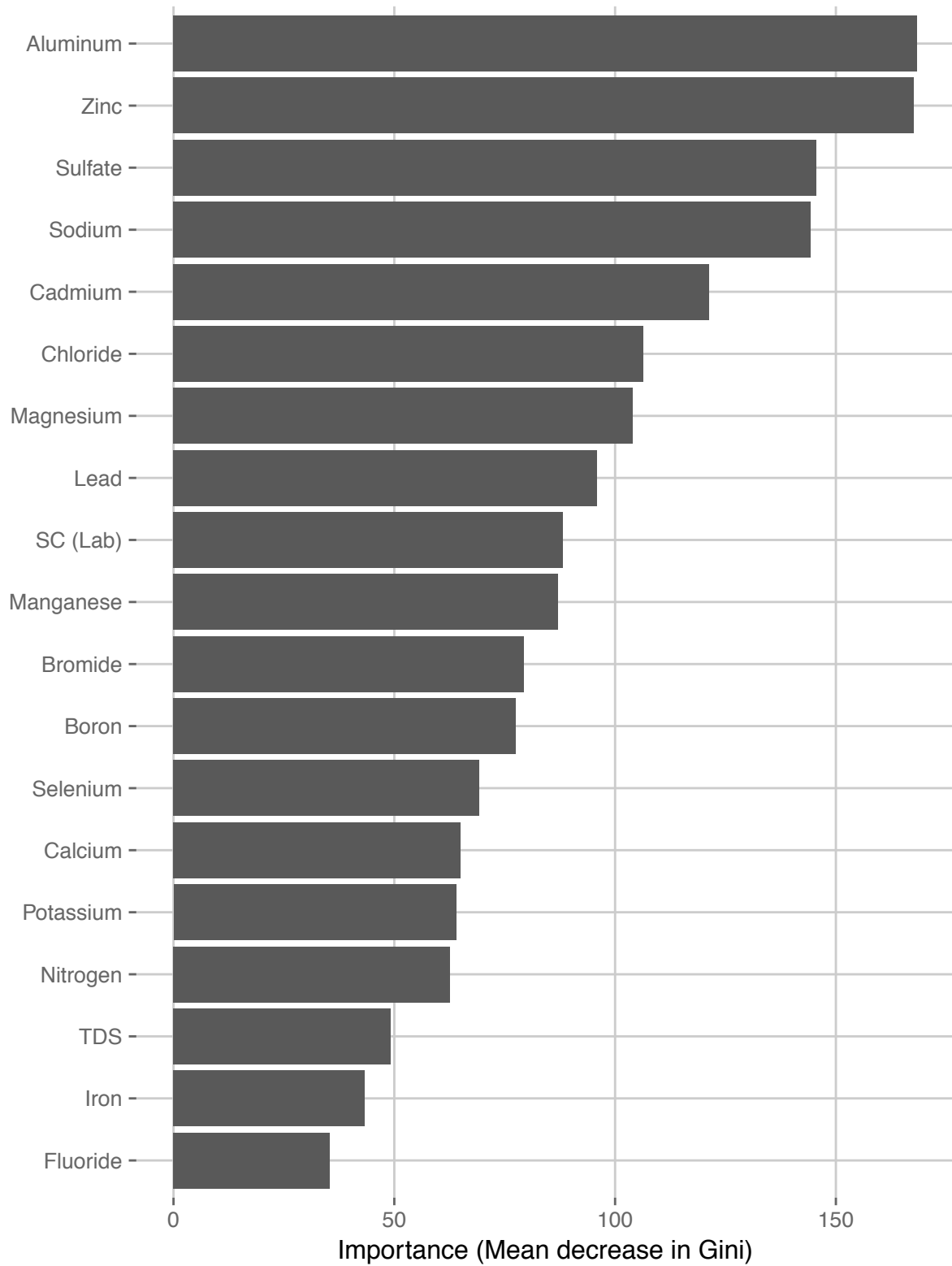
Appendix F Random Forests Clustering Plots

F.1 VARIABLE IMPORTANCE

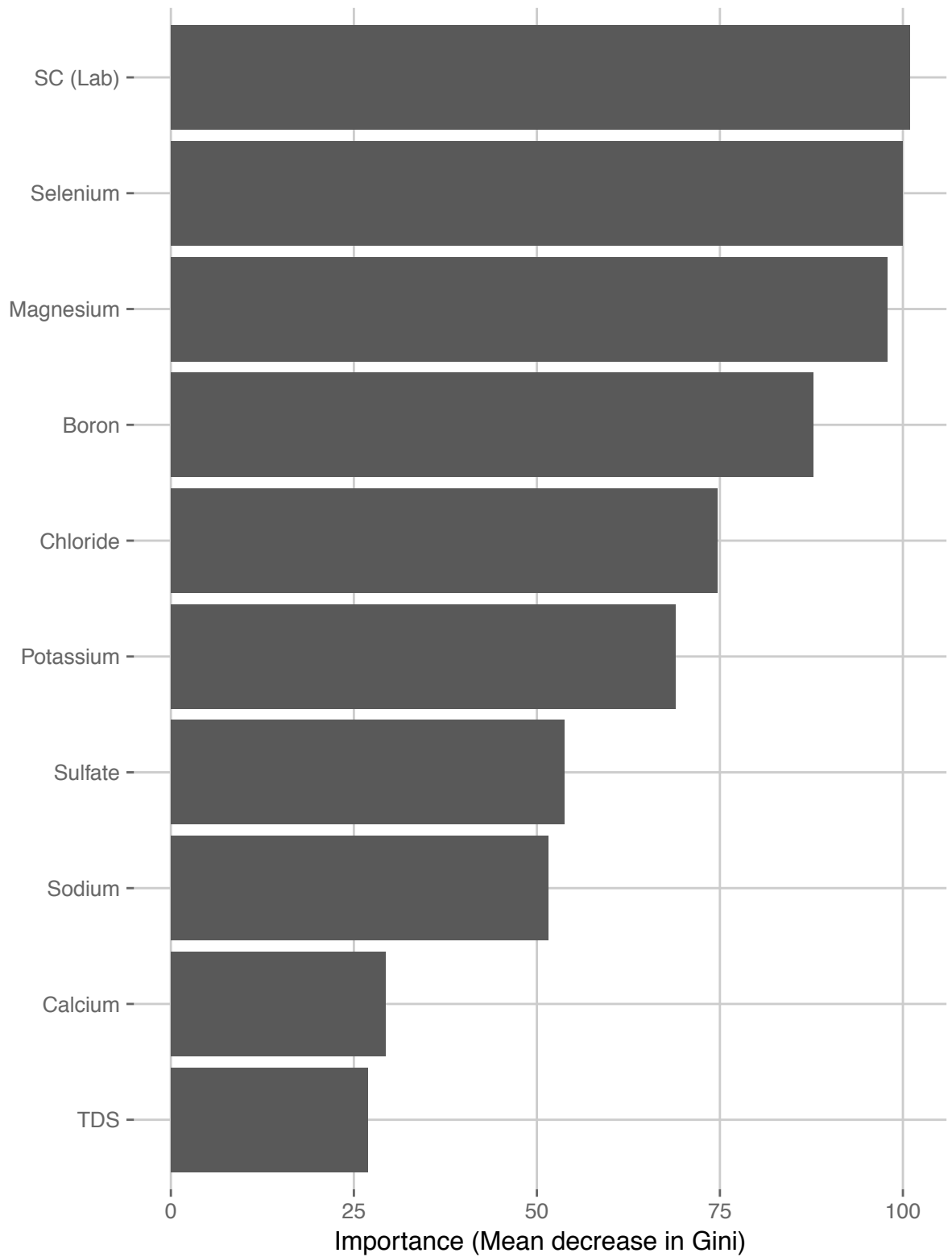
Alluvium



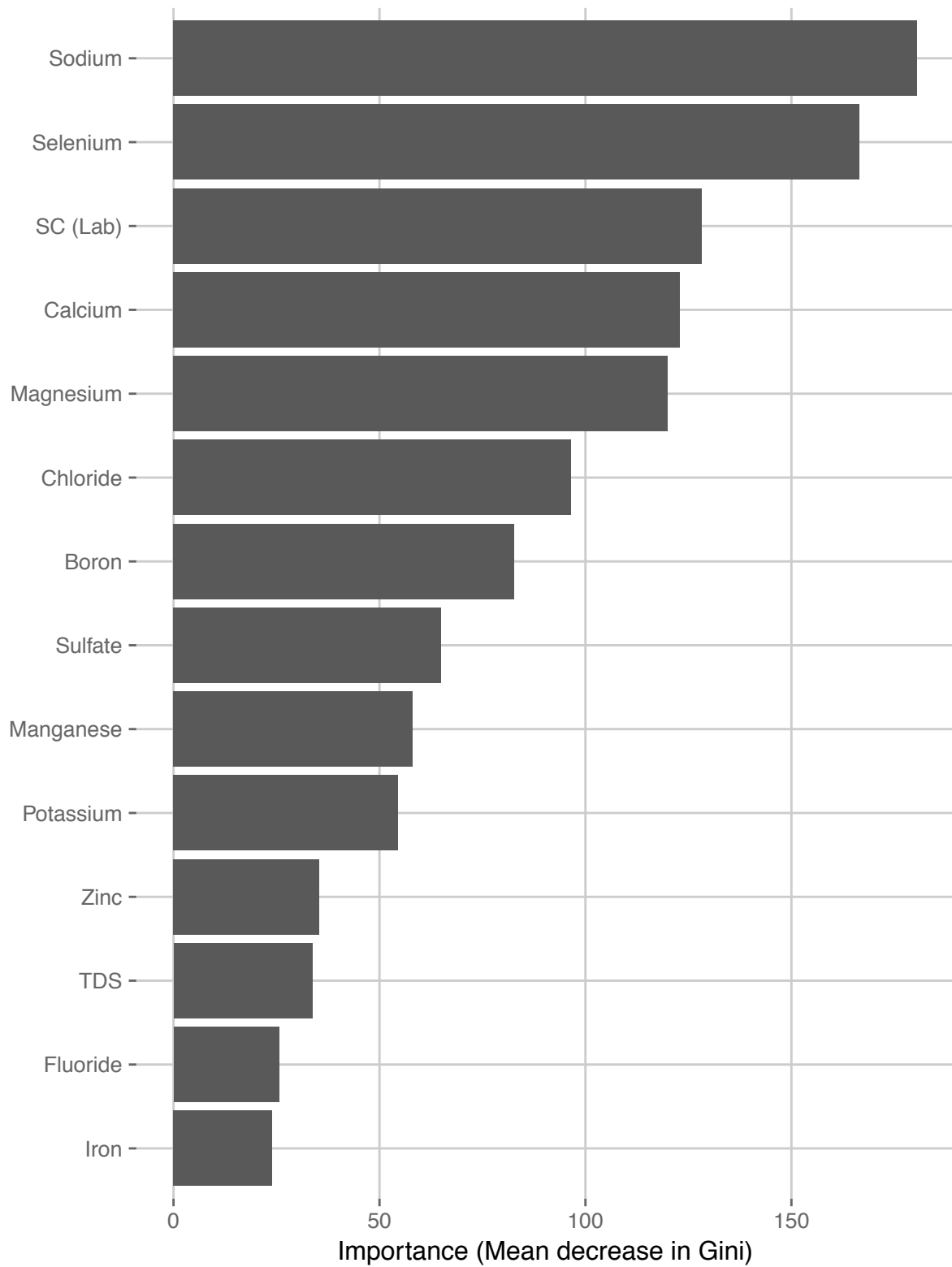
Spoils



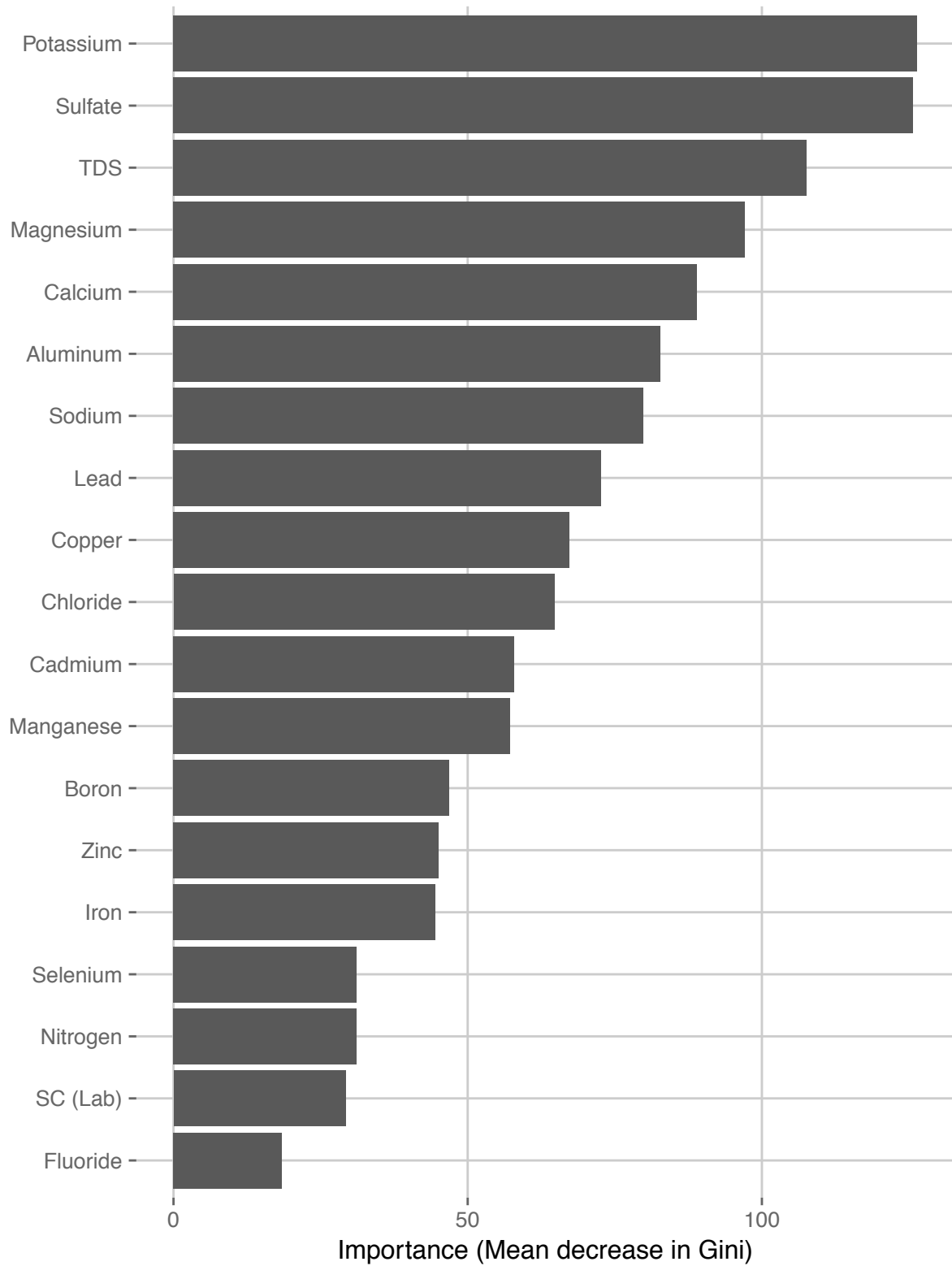
Clinker



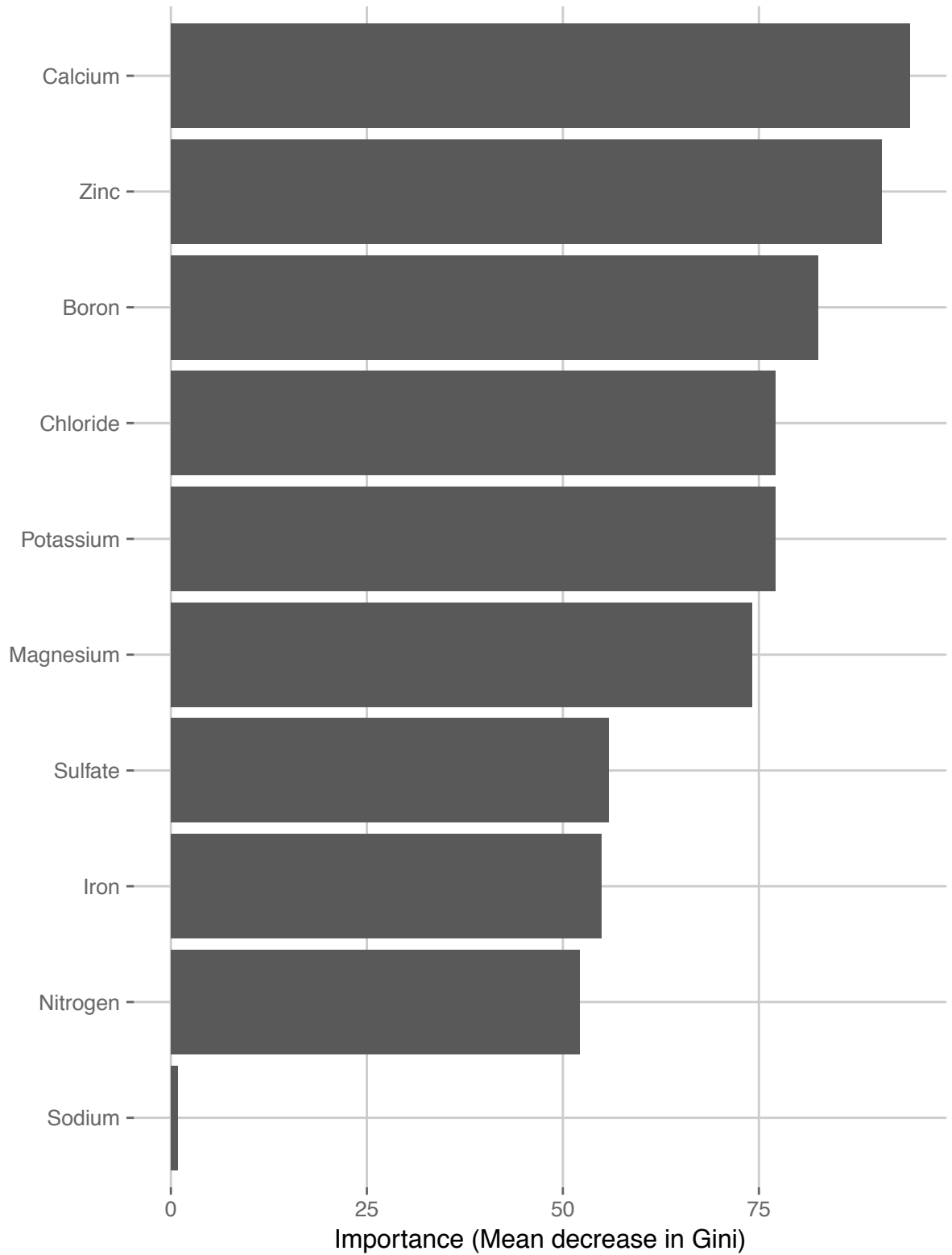
Rosebud Overburden



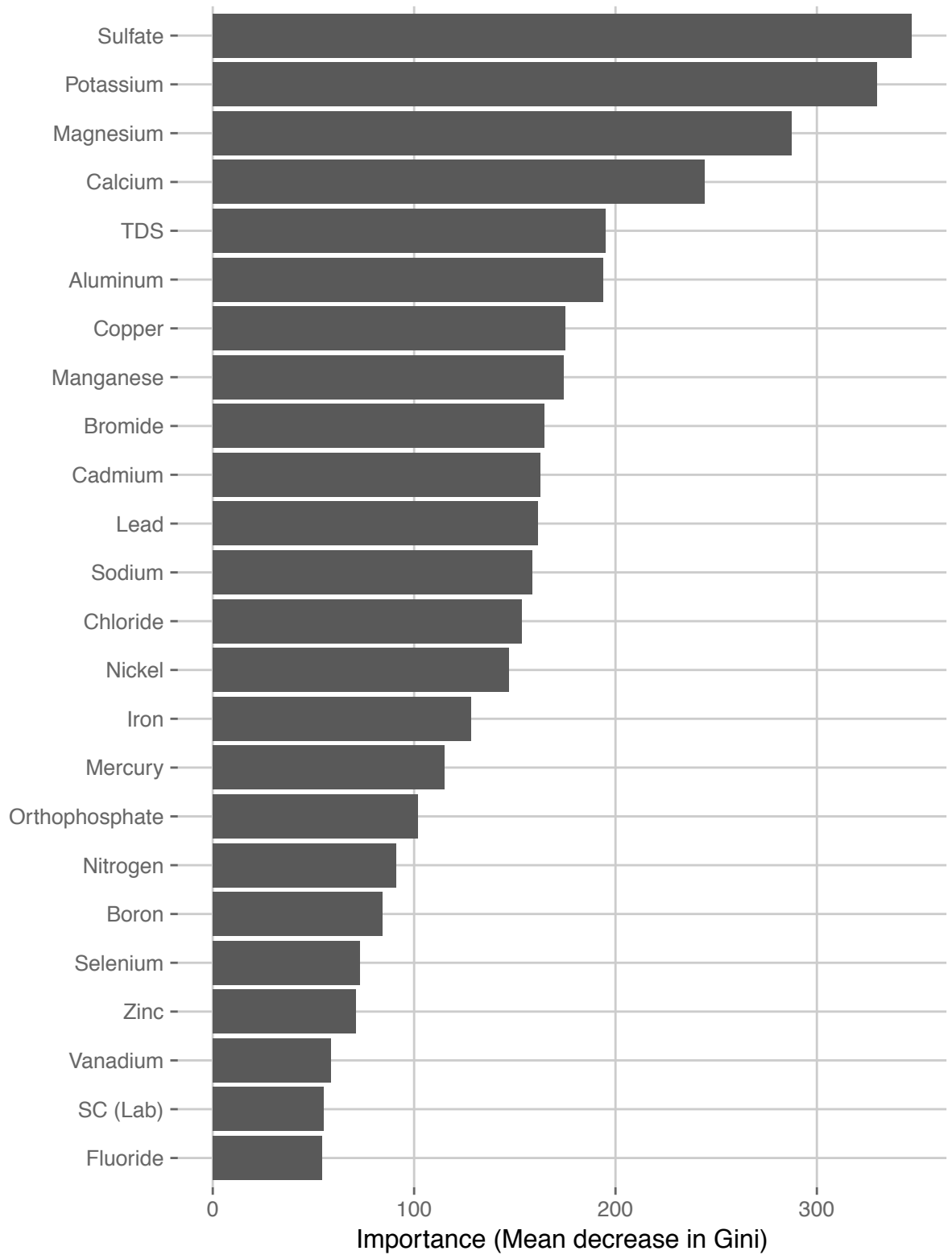
Rosebud Coal



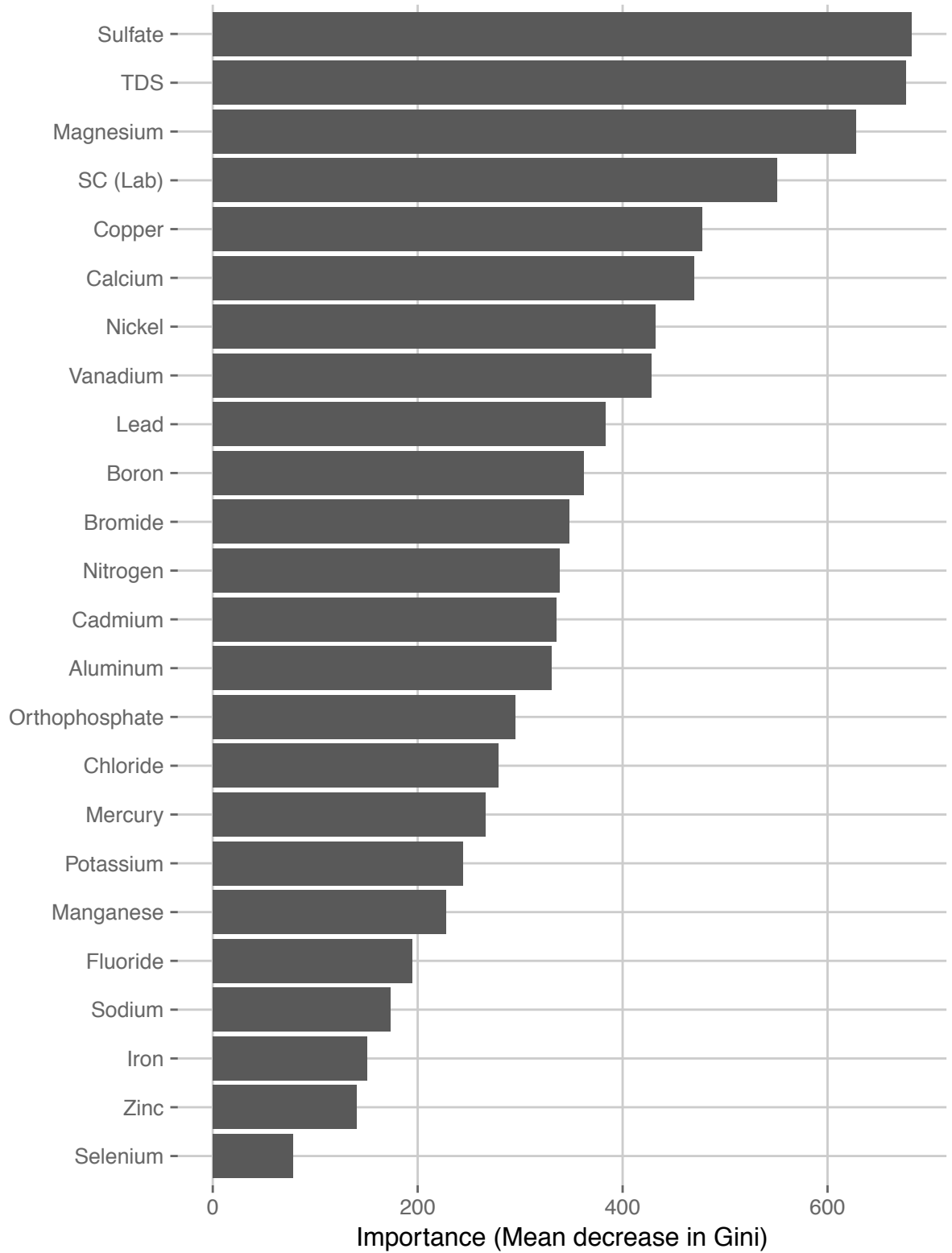
Interburden



McKay Coal



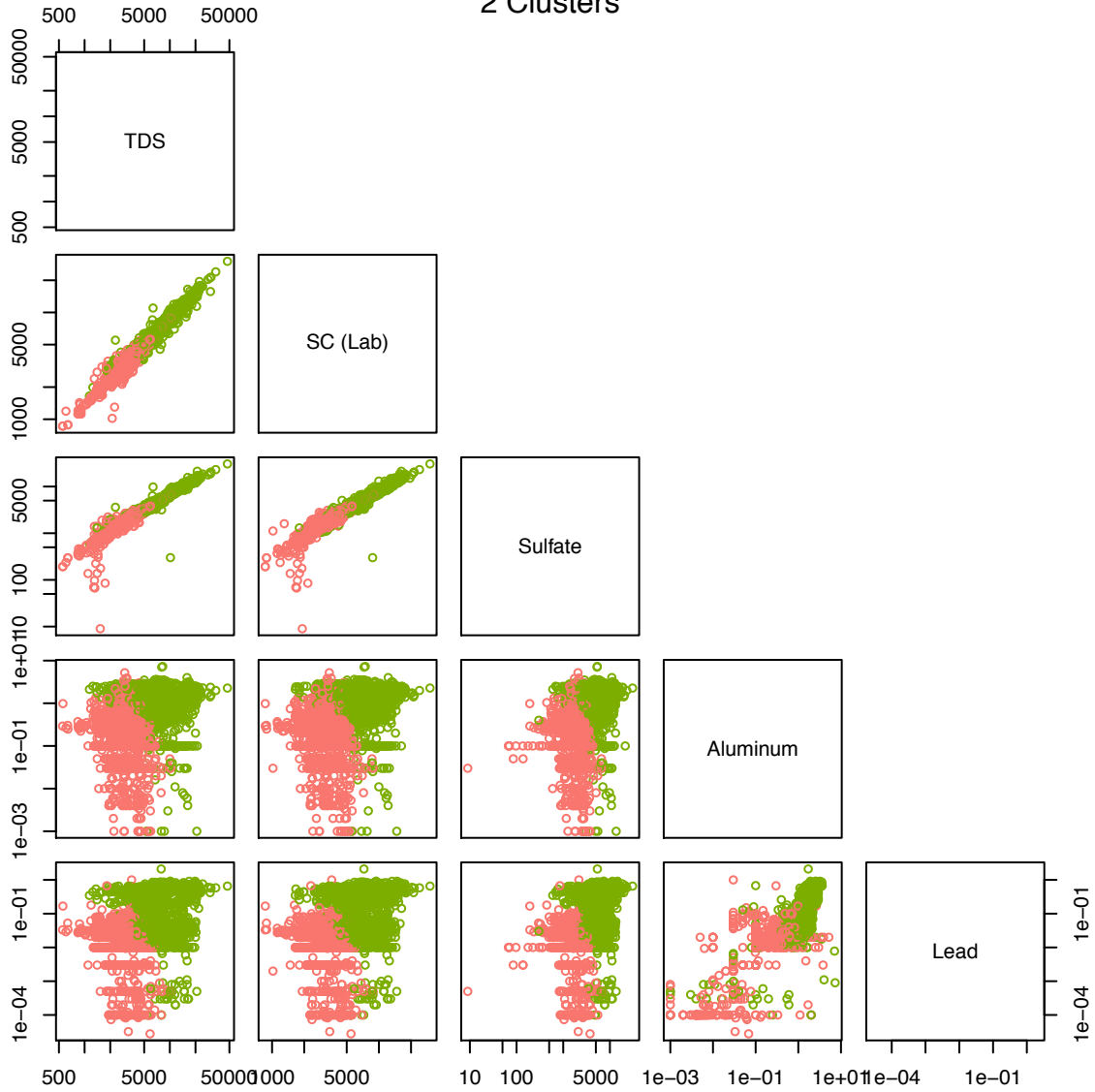
SubMcKay

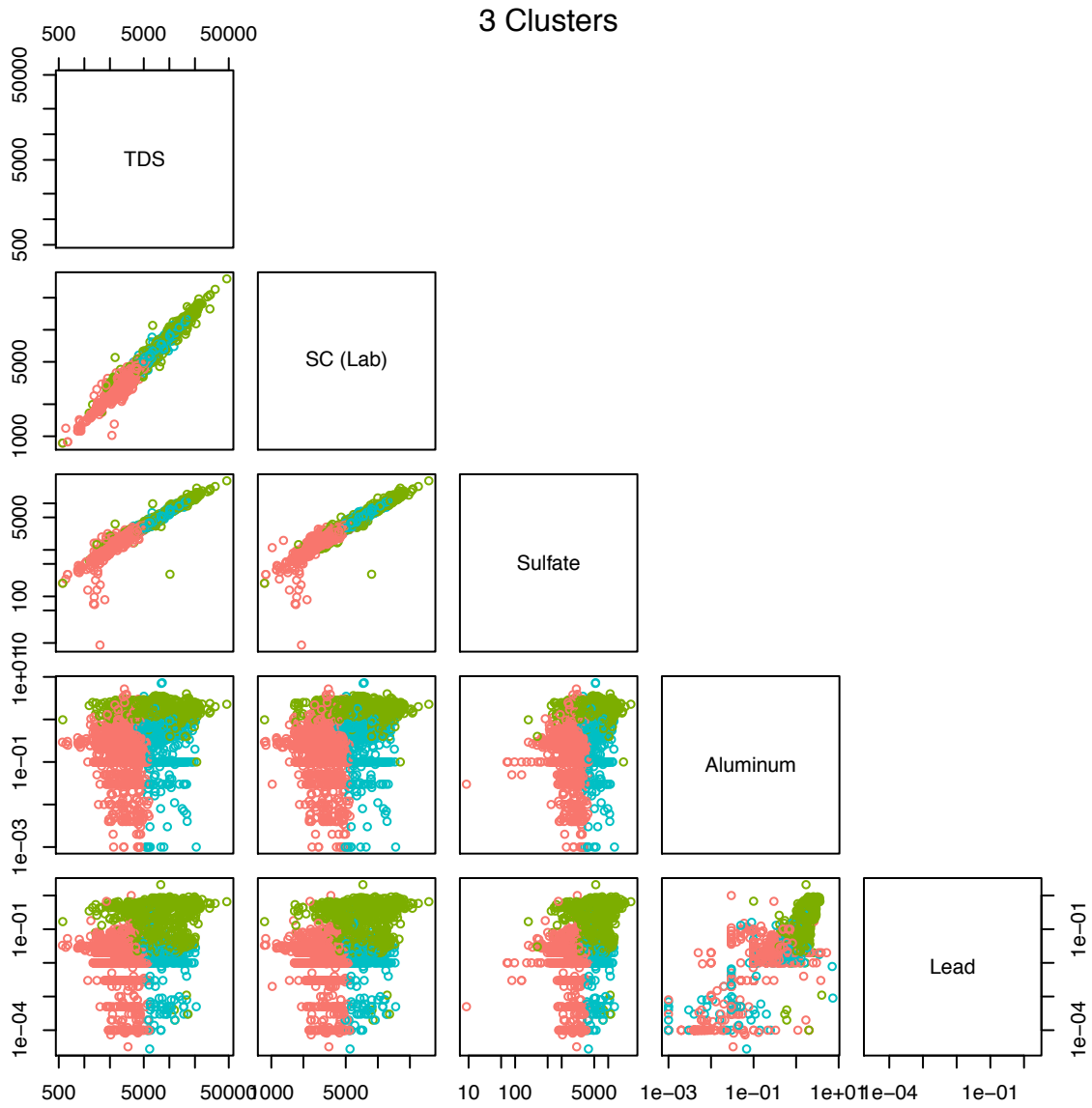


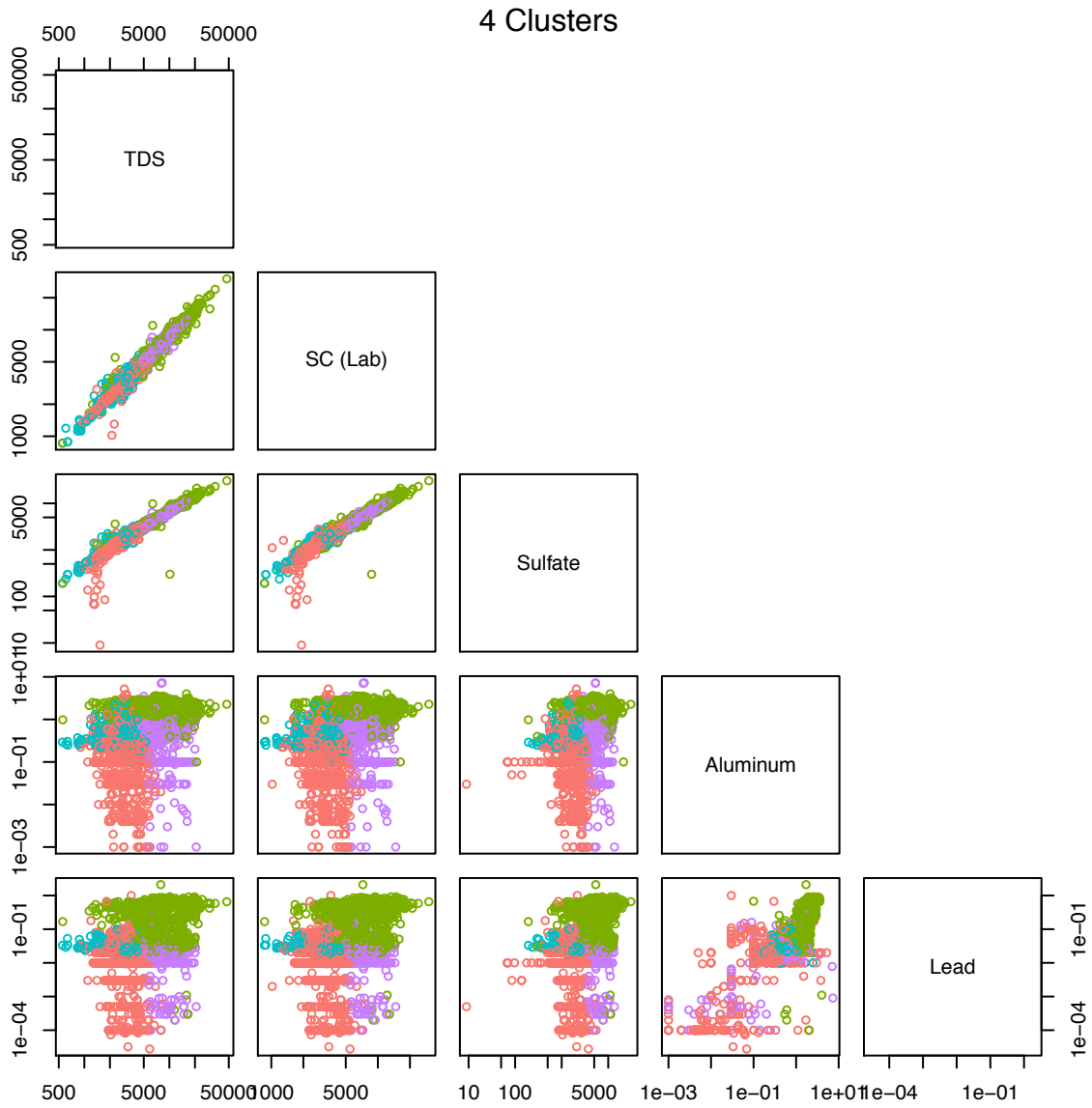
F.2 CLUSTERING

Alluvium

2 Clusters

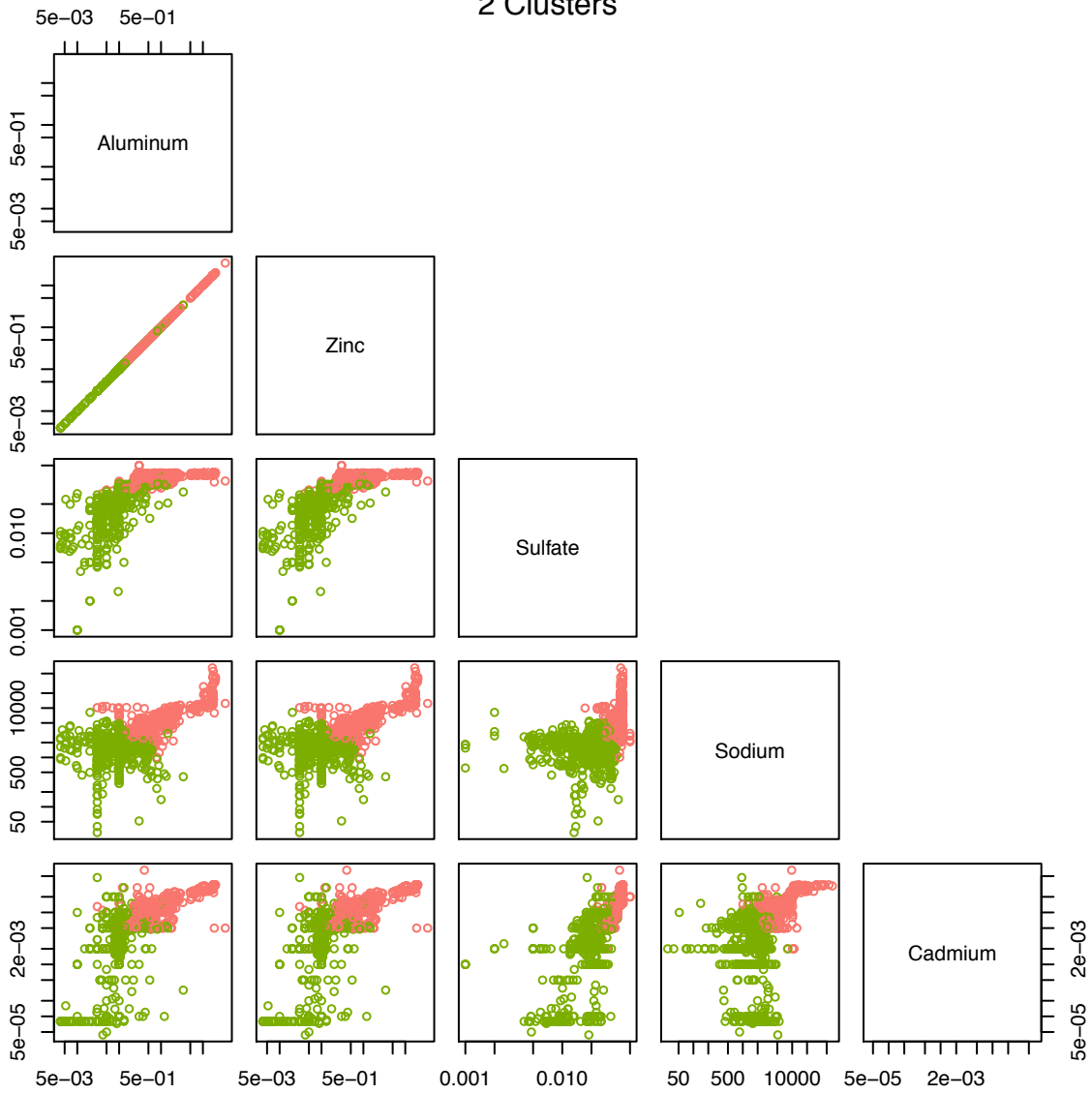




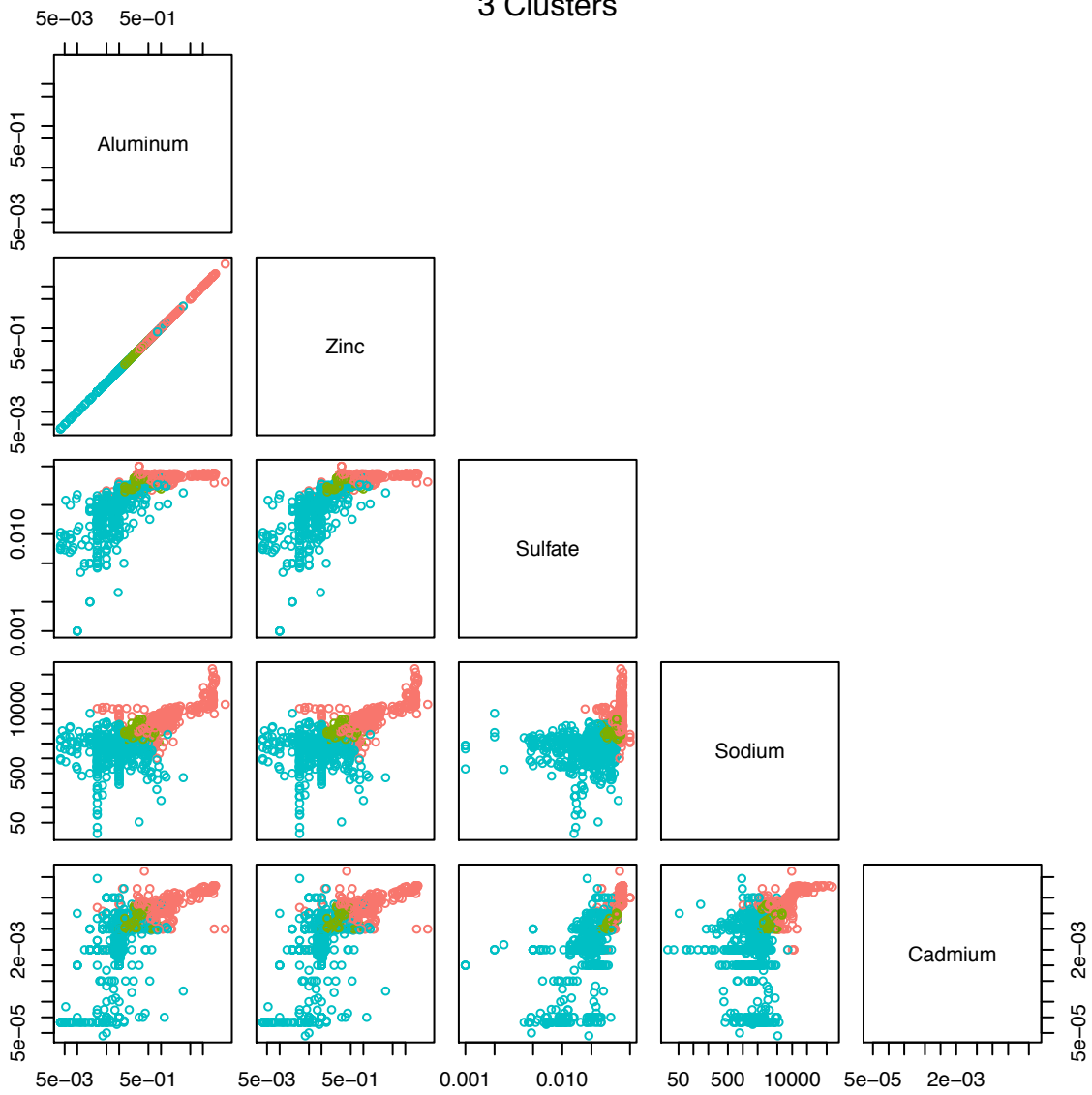


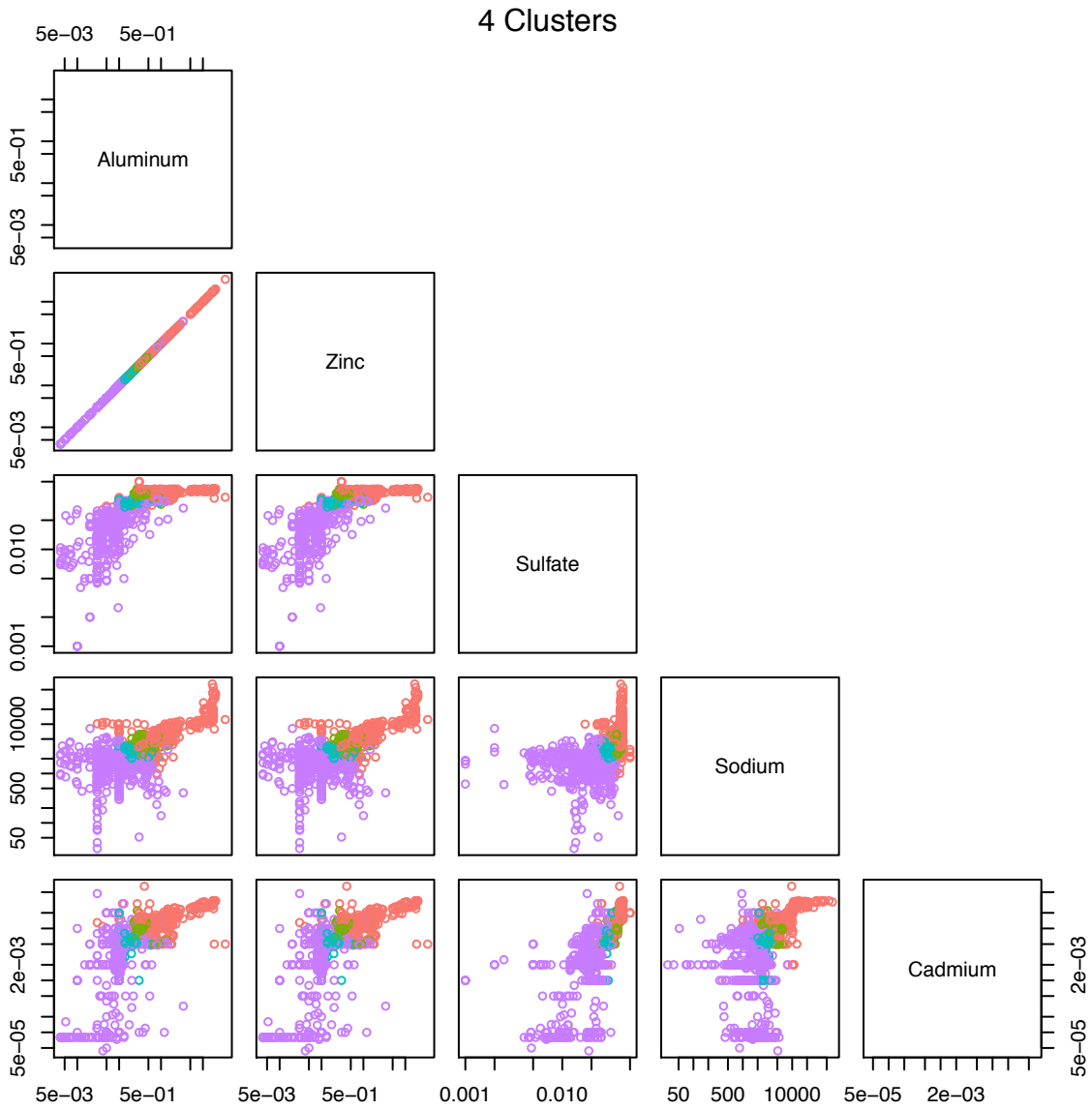
Spoils

2 Clusters



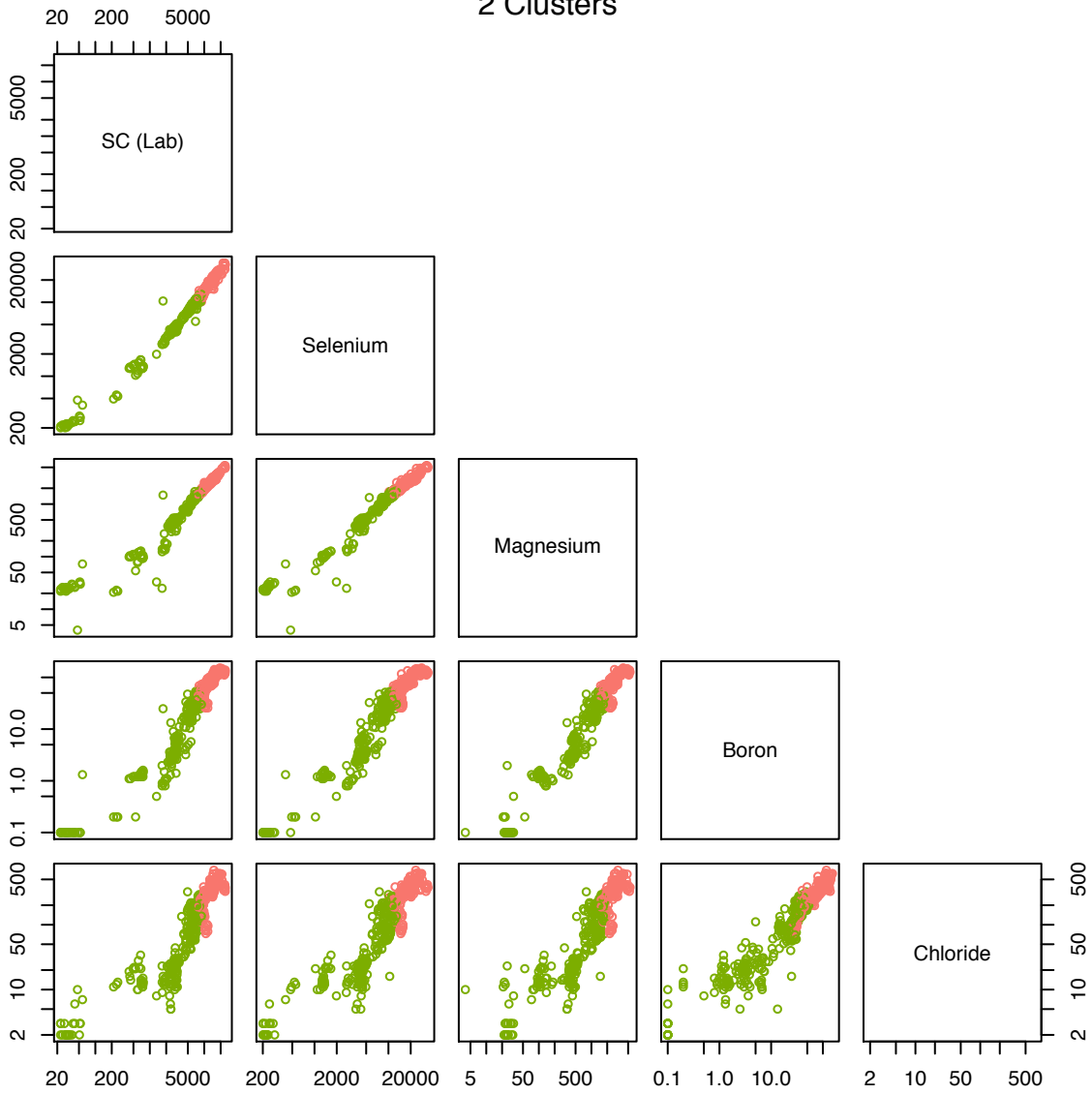
3 Clusters



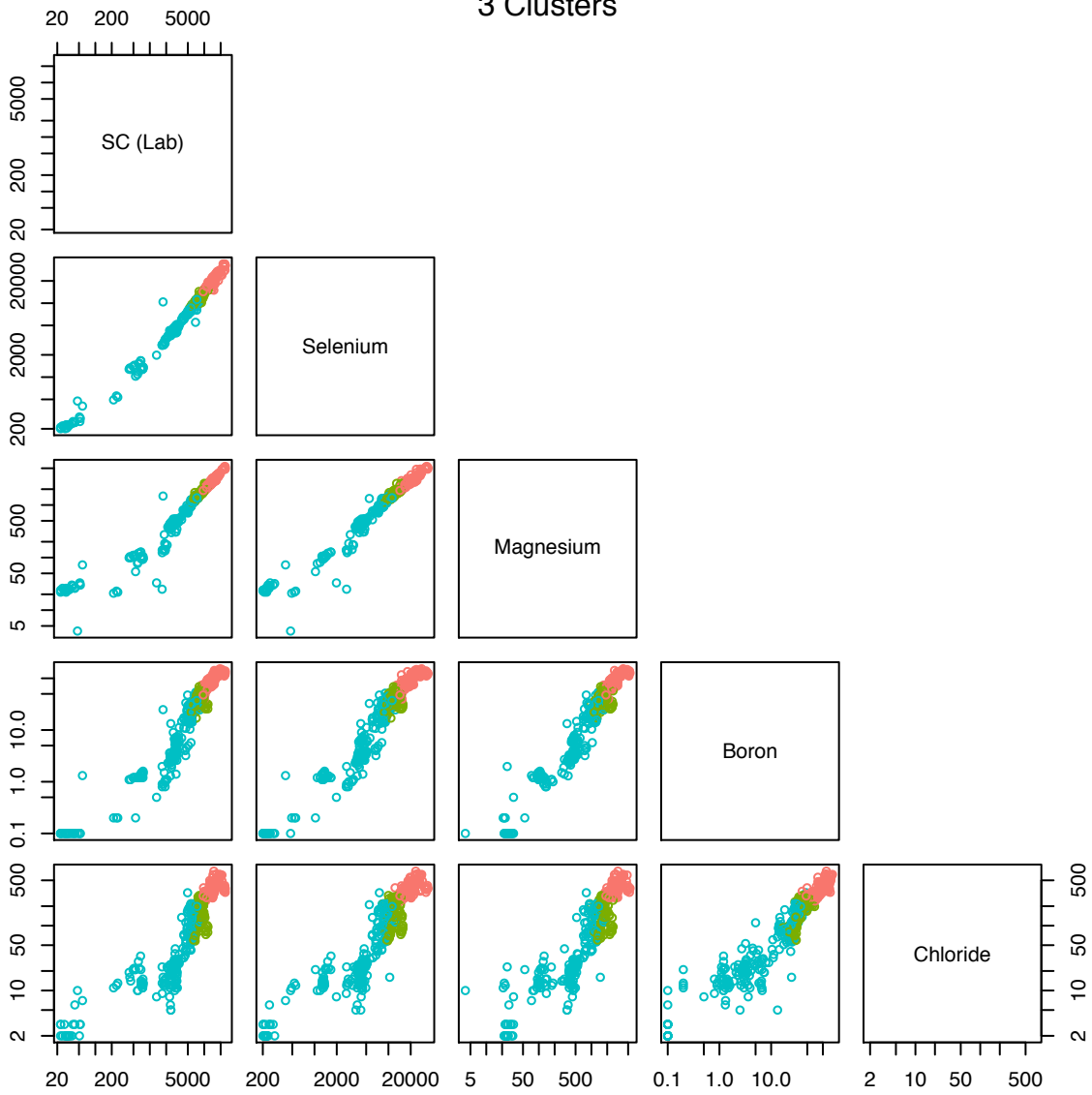


Clinker

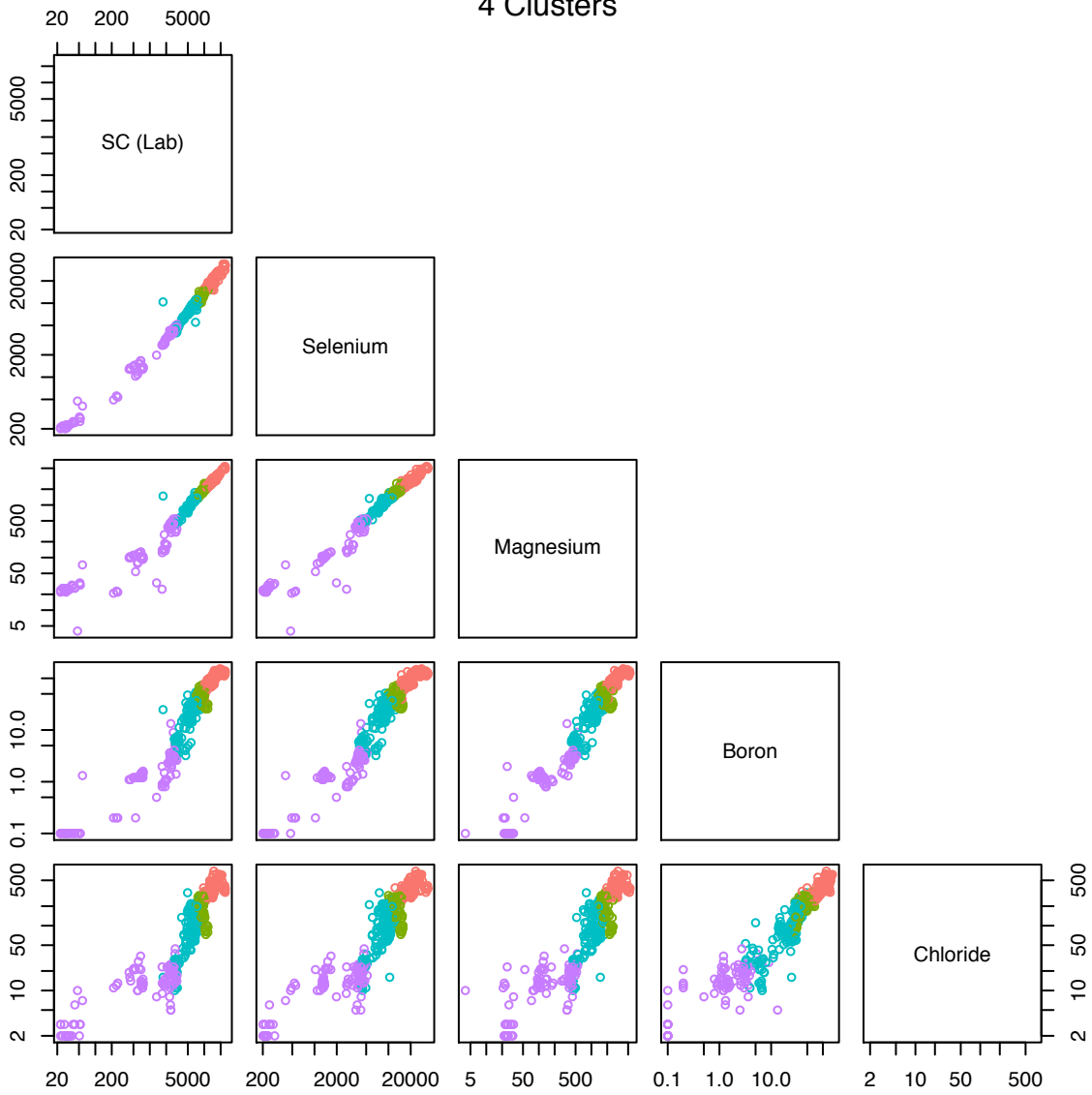
2 Clusters



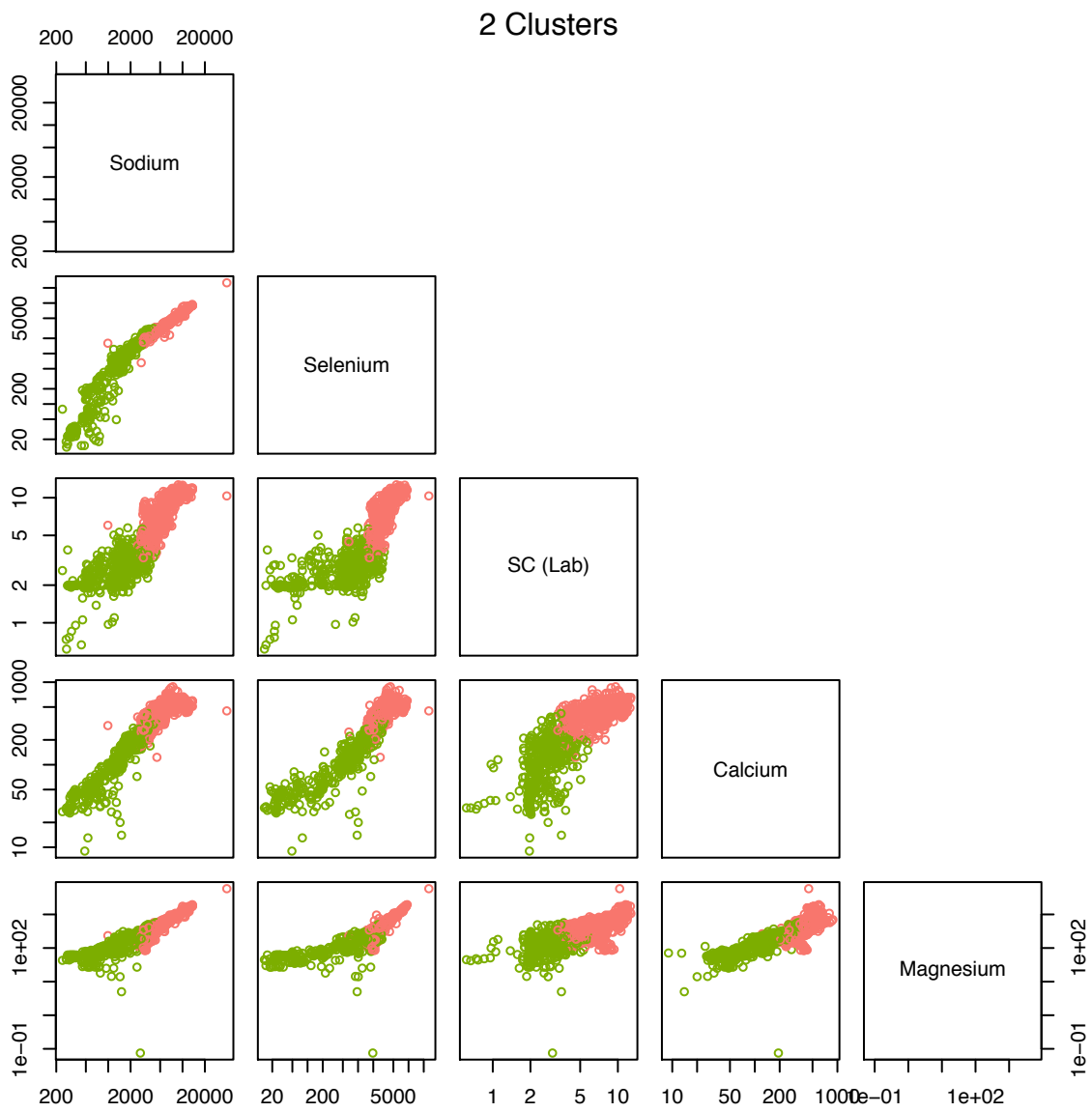
3 Clusters



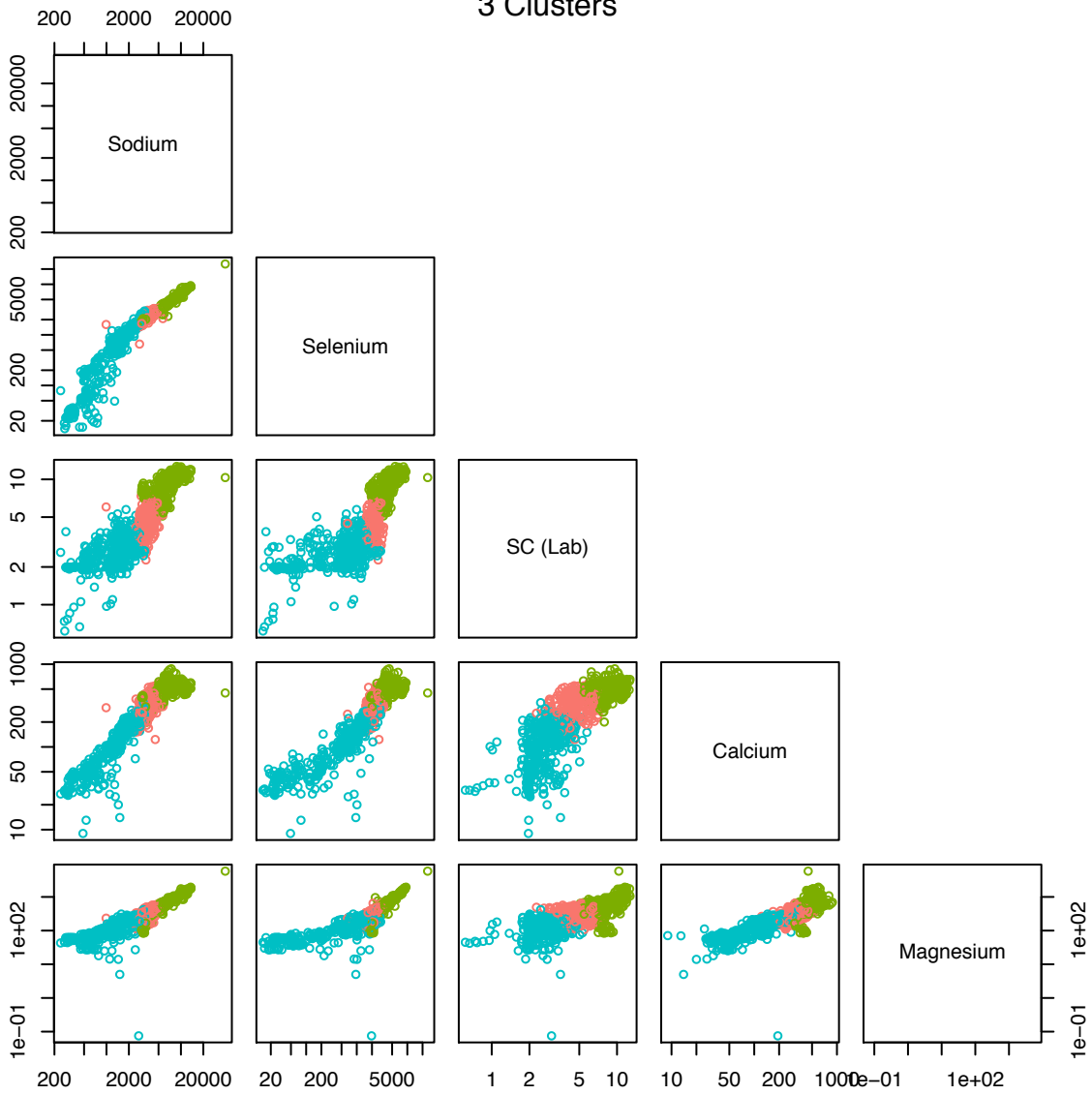
4 Clusters

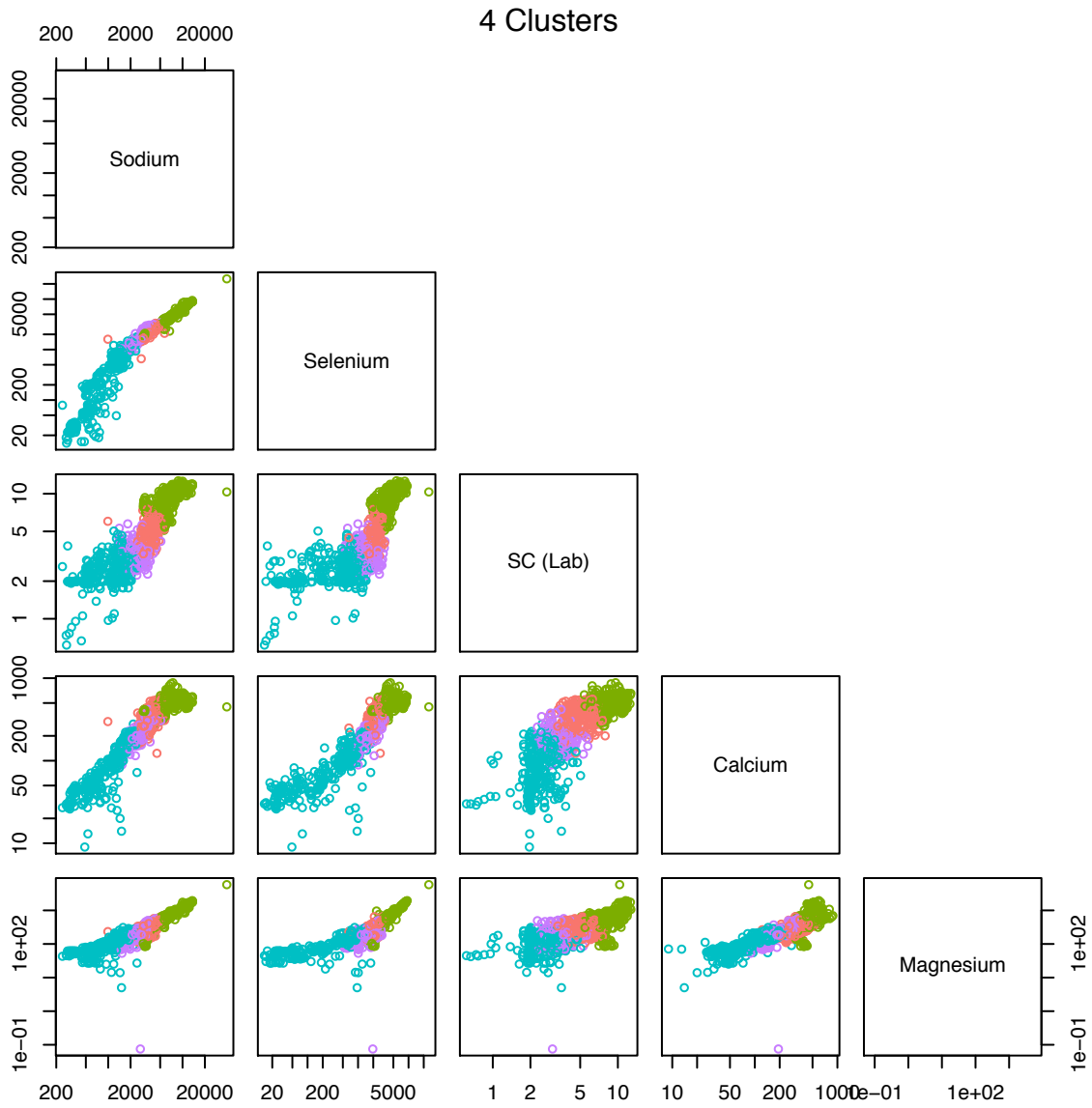


Rosebud Overburden

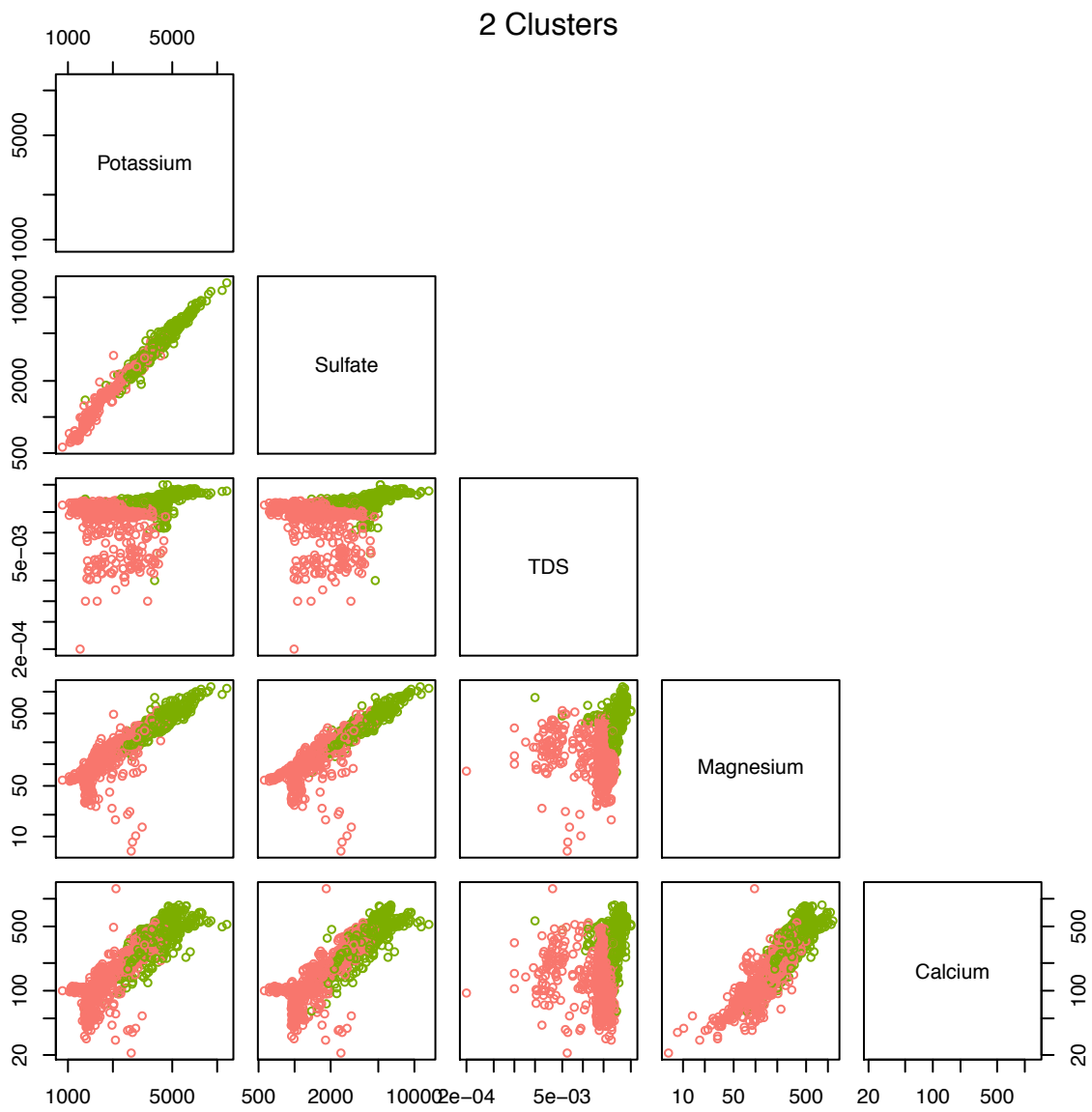


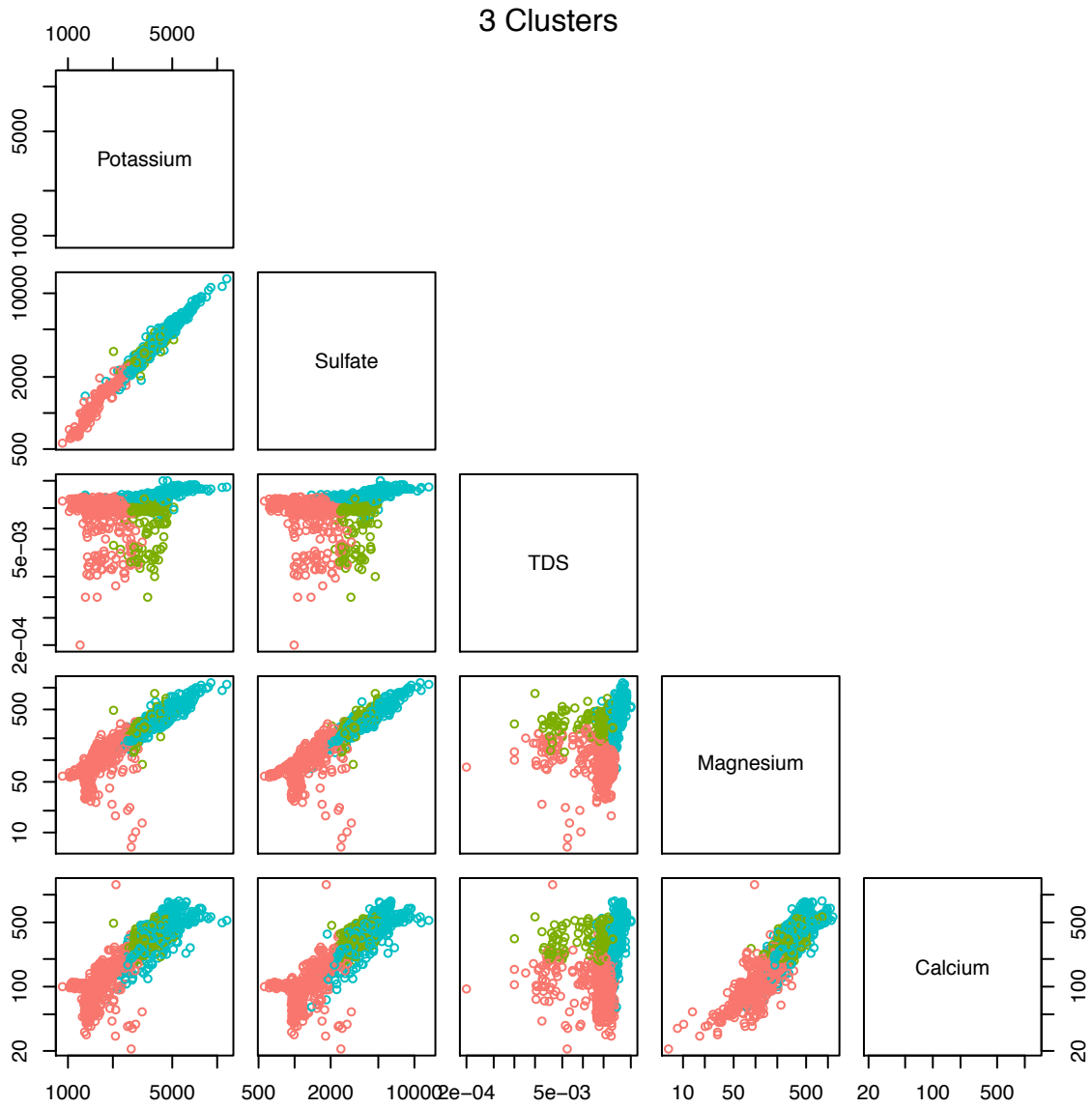
3 Clusters

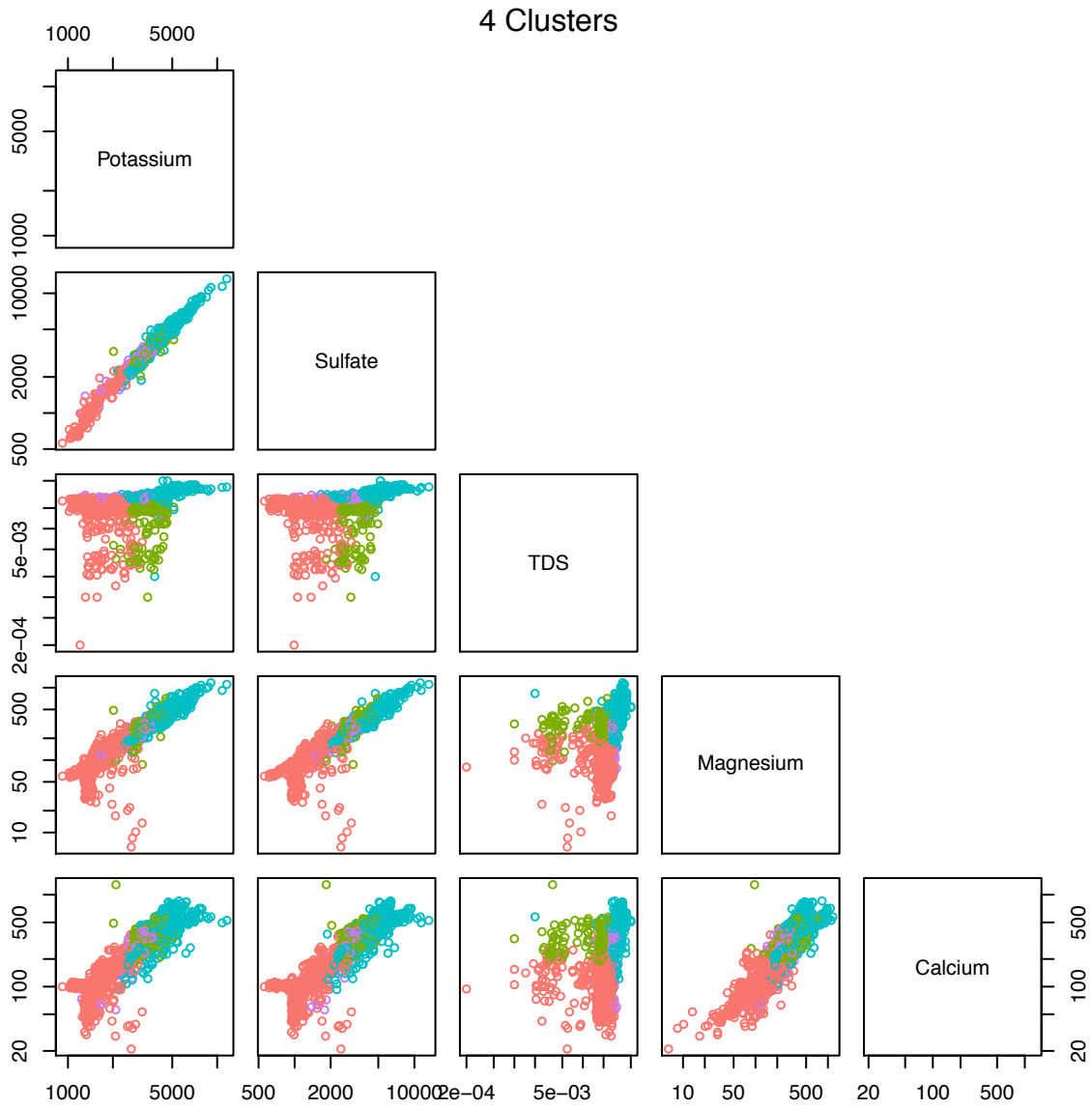




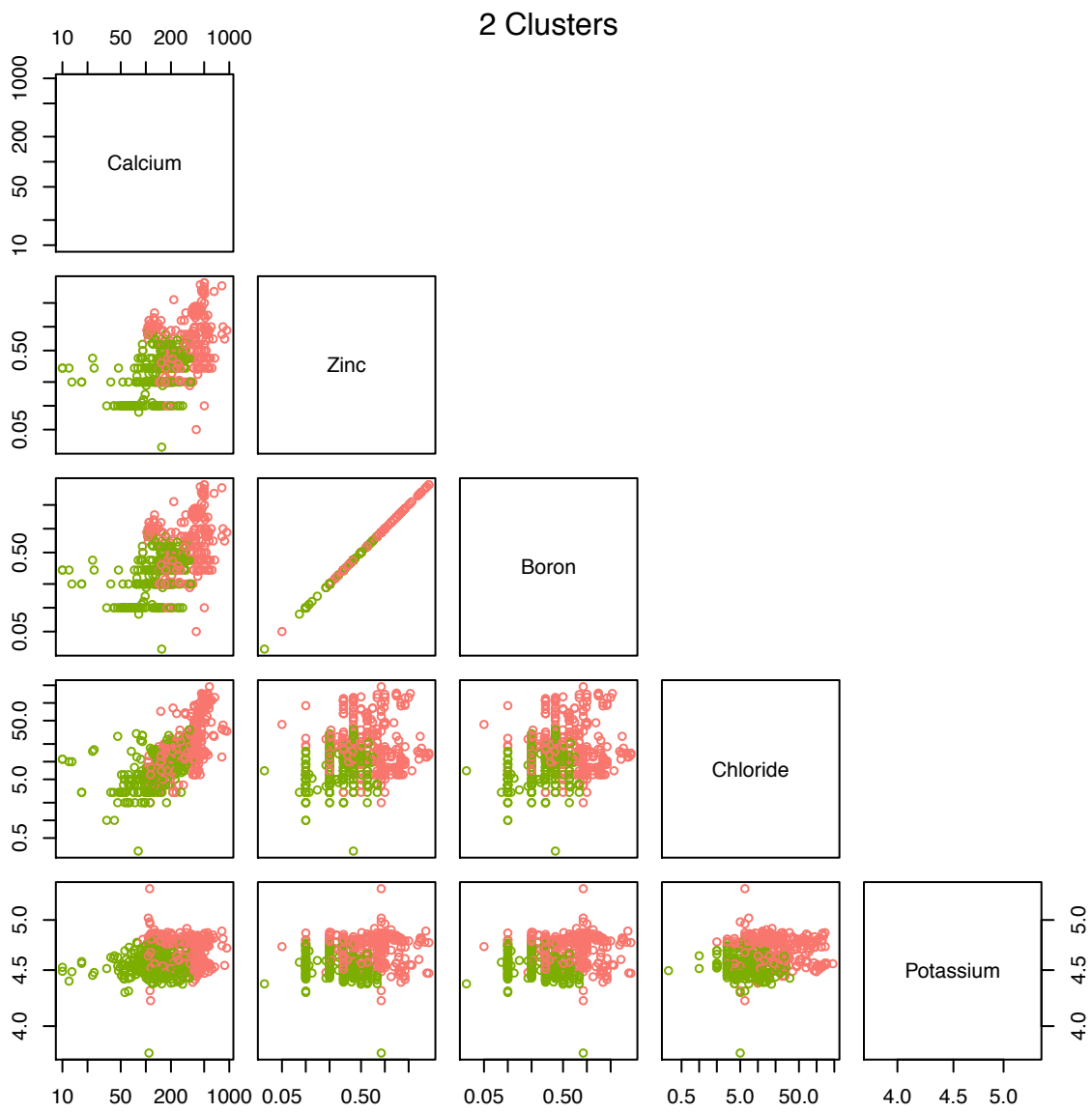
Rosebud Coal



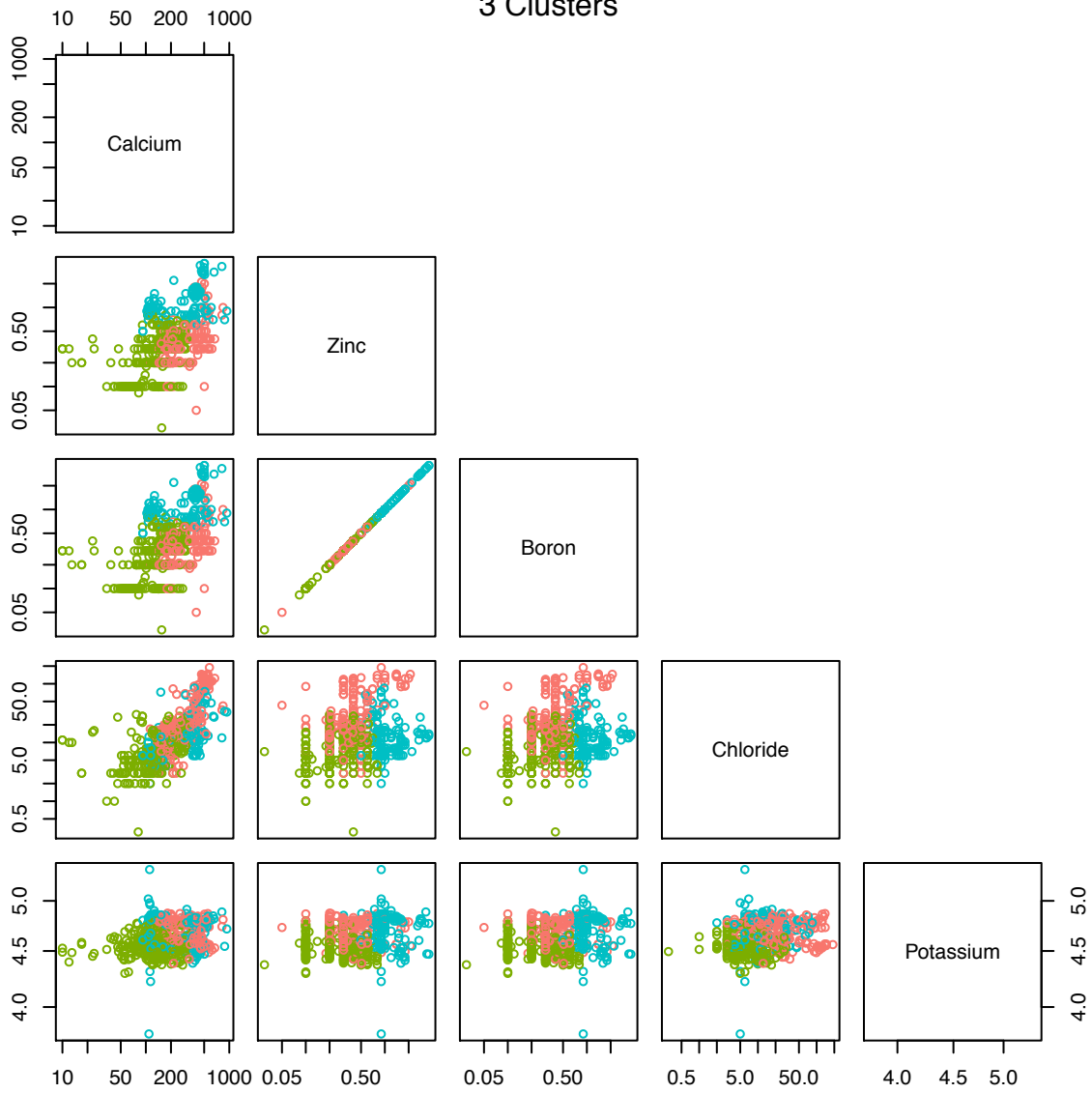


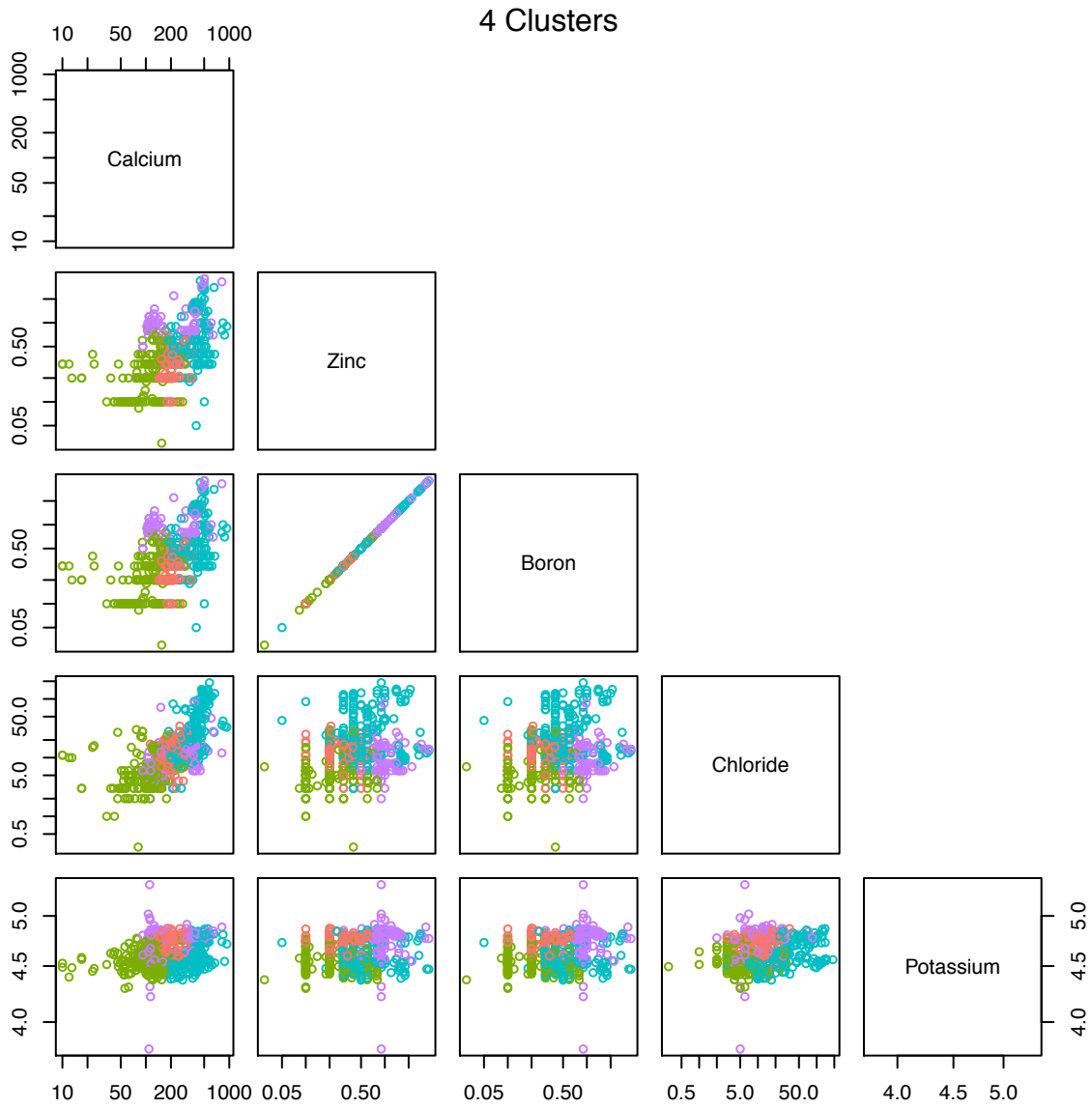


Interburden



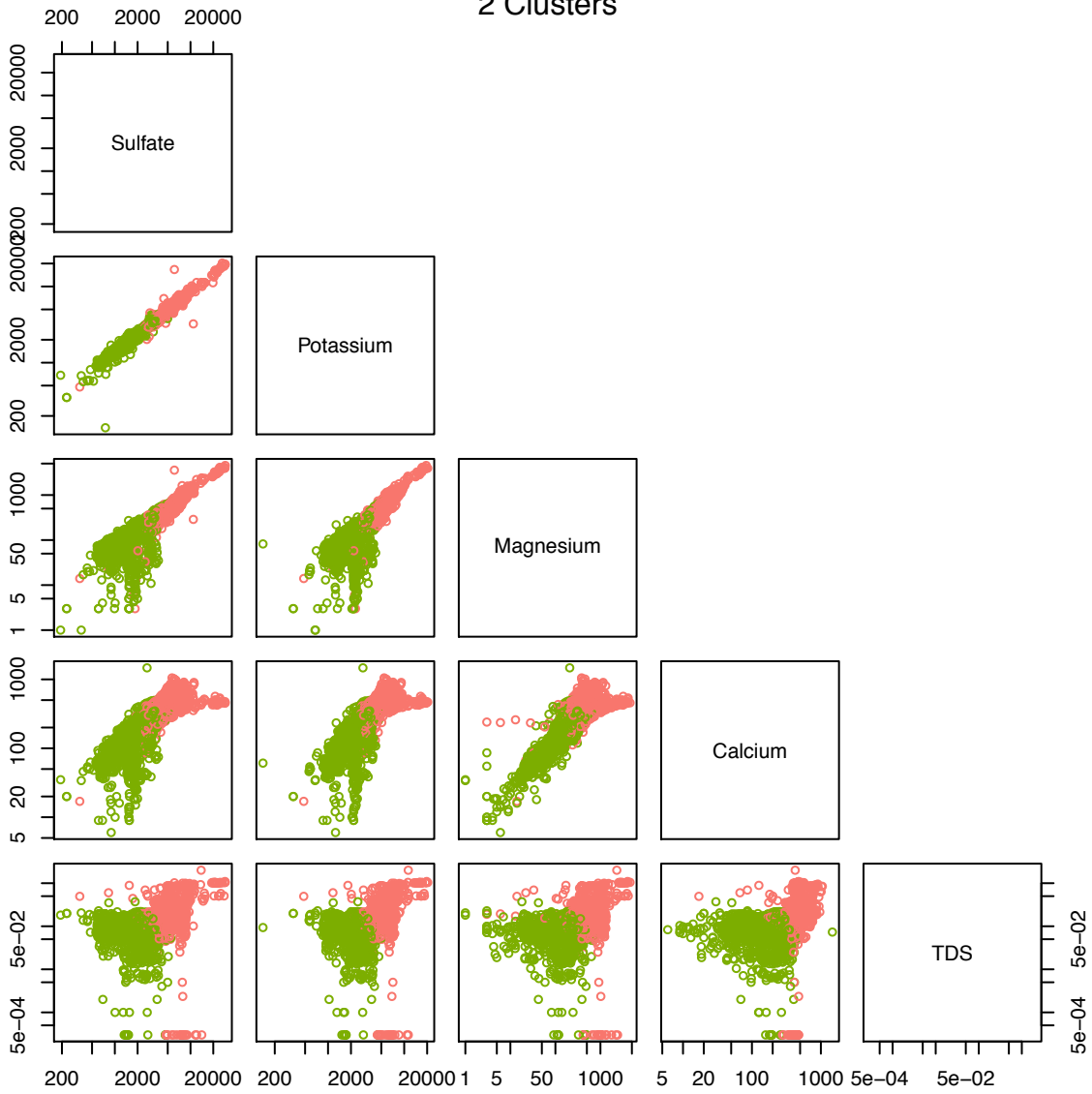
3 Clusters



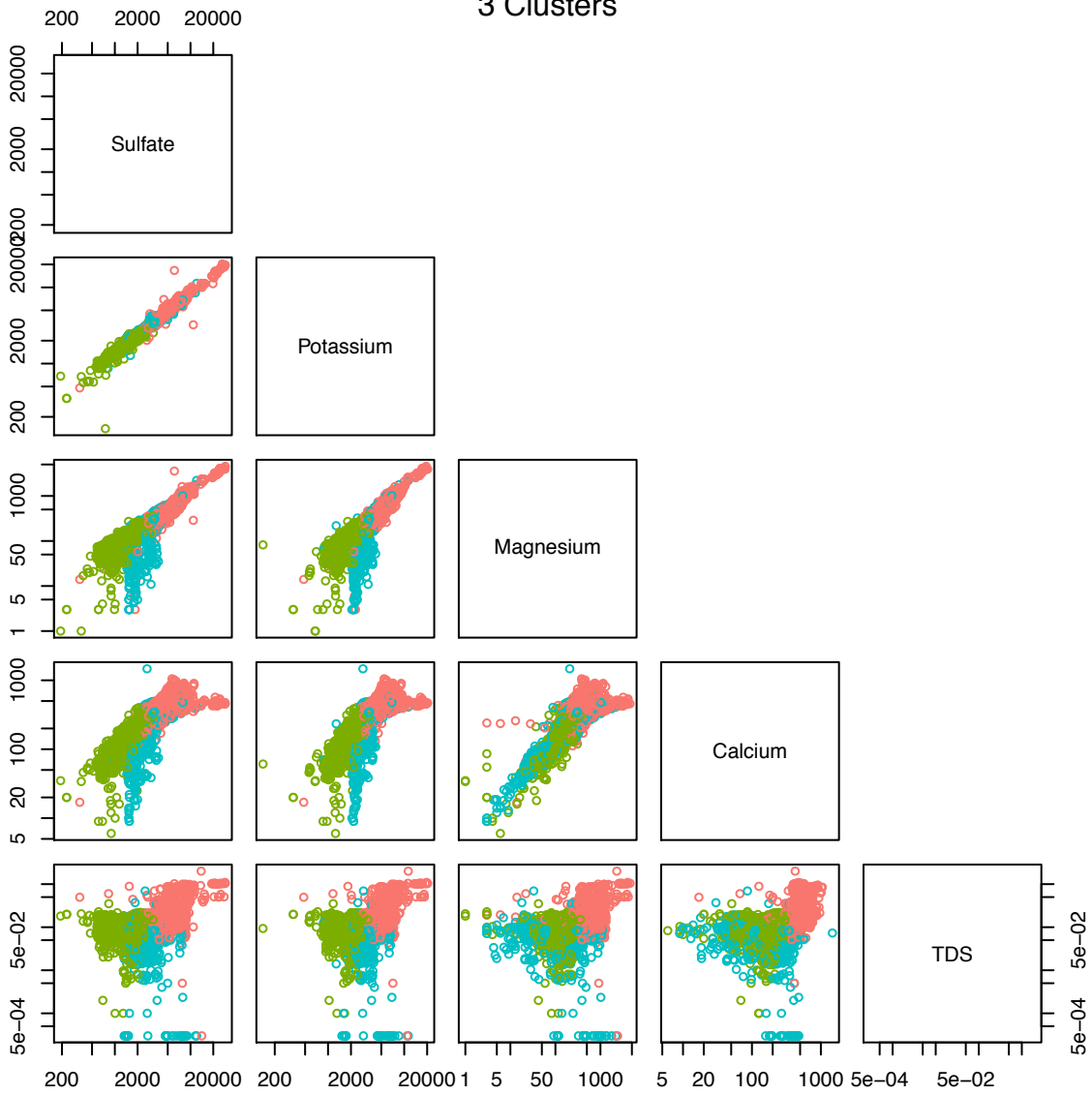


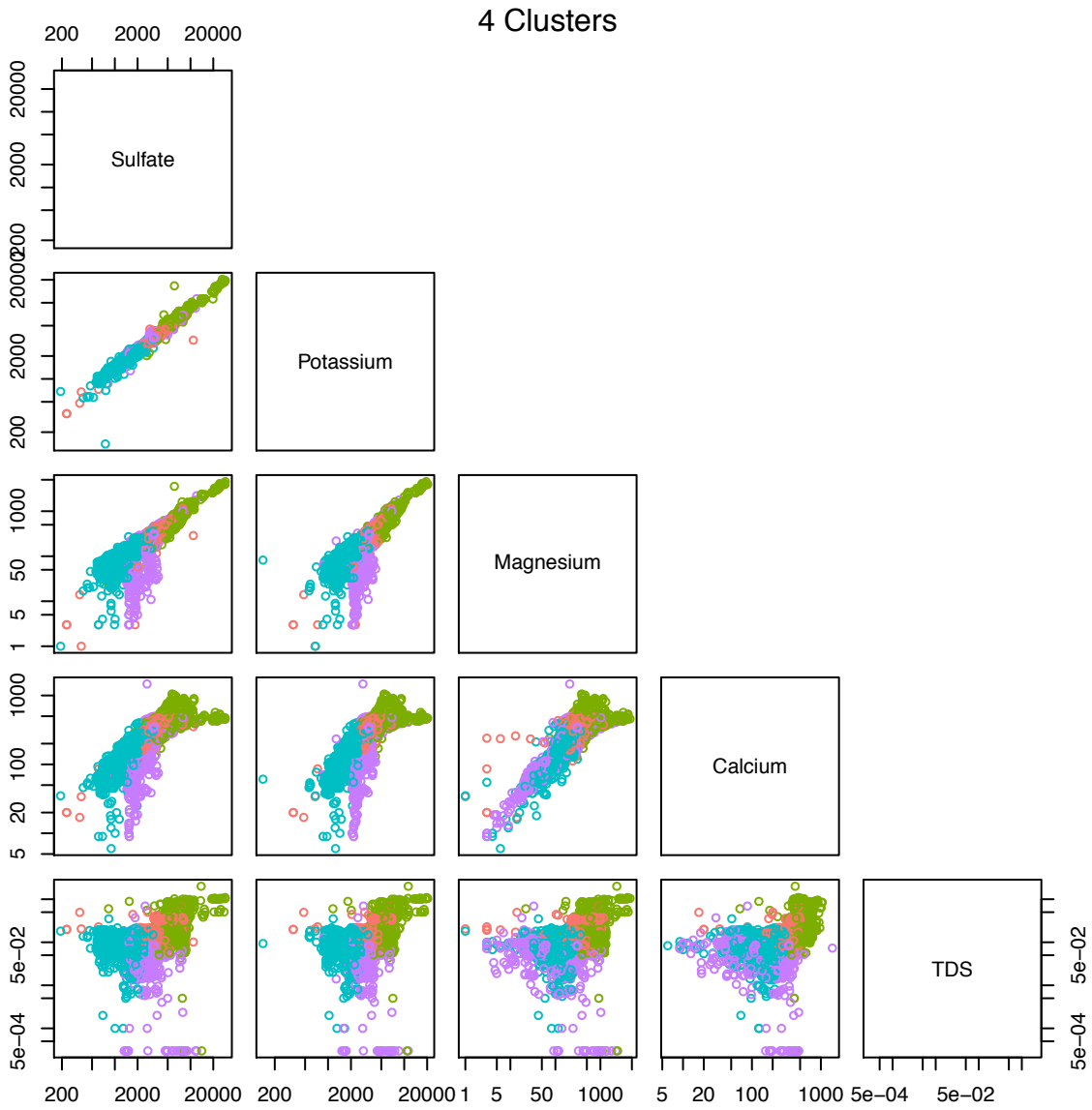
McKay Coal

2 Clusters



3 Clusters





SubMcKay

