

Harvard Forest Data Archive HF303-03

Data File:

Name = hf303-03-py-GC-MS.csv

Description = soil chemistry based on pyrolysis-GC/MS

Rows = 24 Columns = 12

MD5 checksum = 57ce62987041b4b526e727d212a524ef

Variables:

aromatic = fraction of peak area assigned to aromatic compounds
(dimensionless)

lignin = fraction of peak area assigned to lignin (dimensionless)

lipid = fraction of peak area assigned to lipid compounds
(dimensionless)

polysaccharide = fraction of peak area assigned to polysaccharides
(dimensionless)

nbearing = fraction of peak area assigned to N-bearing
compounds
(dimensionless)

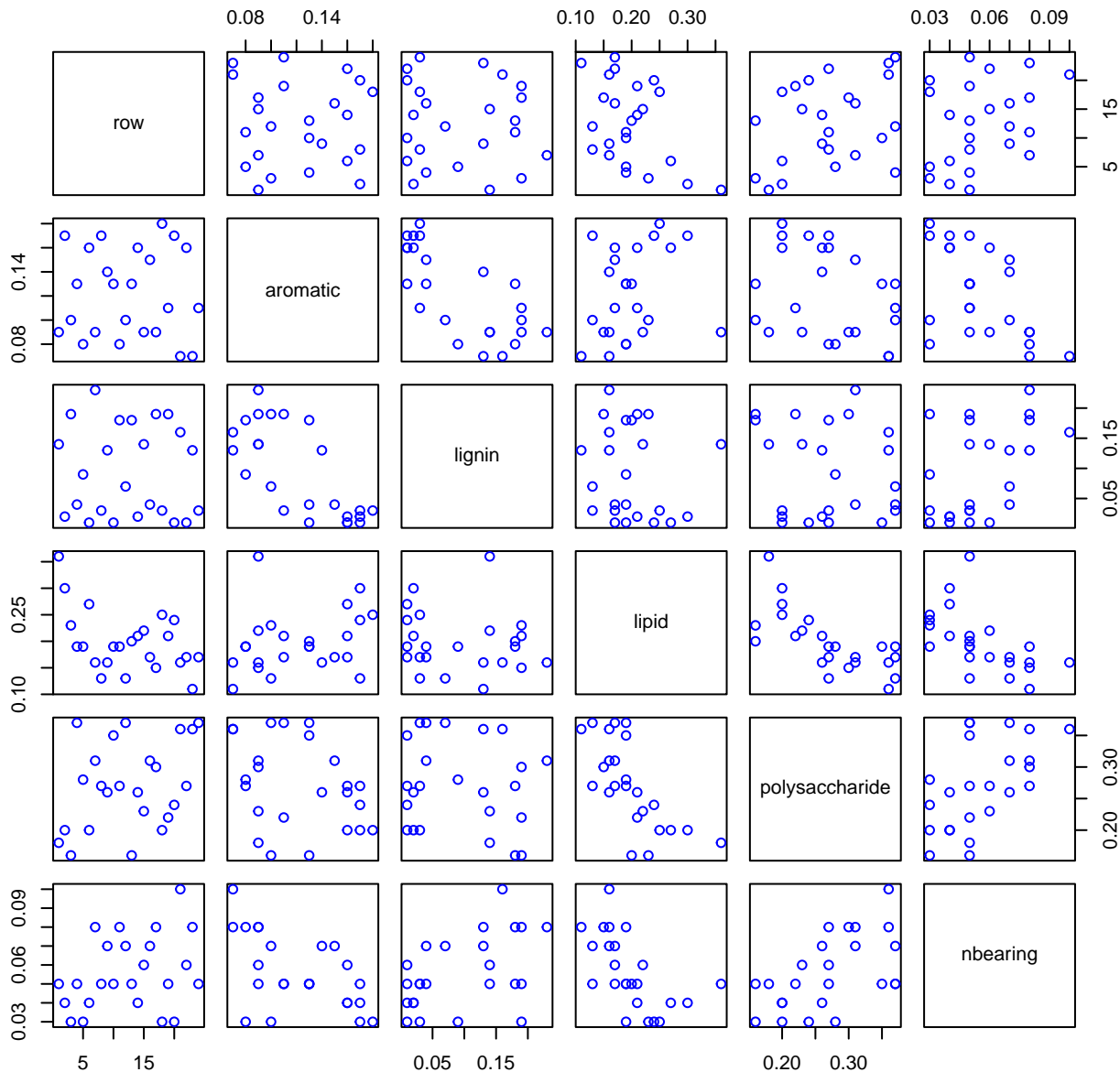
protein = fraction of peak area assigned to proteins (dimensionless)

phenol = fraction of peak area assigned to phenolic compounds
(dimensionless)

unknown.origin = fraction of peak area which could not be assigned
to specific compound
classes (dimensionless)

Variable	Min	Median	Mean	Max	NAs
aromatic	0.070	0.120	0.122	0.180	0
lignin	0.010	0.080	0.095	0.230	0
lipid	0.110	0.190	0.198	0.360	0
polysacchari	0.160	0.270	0.271	0.370	0
nbearing	0.030	0.050	0.056	0.100	0
protein	0.030	0.070	0.072	0.150	0
phenol	0.010	0.020	0.017	0.030	0
unknown.orig	0.090	0.165	0.172	0.260	0

HF303-03 Plot 1



HF303-03 Plot 2

