

Harvard Forest Data Archive HF180-05

Data File:

Name = hf180-05-rhiz-bulk-soil.csv

Description = rhizosphere vs. bulk soil

Rows = 180 Columns = 12

MD5 checksum = 9d86e1470586fb51272dfd2445d1c062

Variables:

date = date

year = year

doy = day of year soils sampled (nominalDay)

proteolysis = proteolysis (converted to  $\mu\text{g}$  amino-acid-N/g dry soil/per hour) (microgramPerGramPerHour)

aa = concentration of amino acids. Units:  $\mu\text{g}$  Amino Acid-Nitrogen/g dry soil-1 (microgramPerGram)

nag = N-acetyl-glucosaminidase activity. Units:  $\mu\text{mol}$  g dry soil-1 hr-1 (micromolePerGramPerHour)

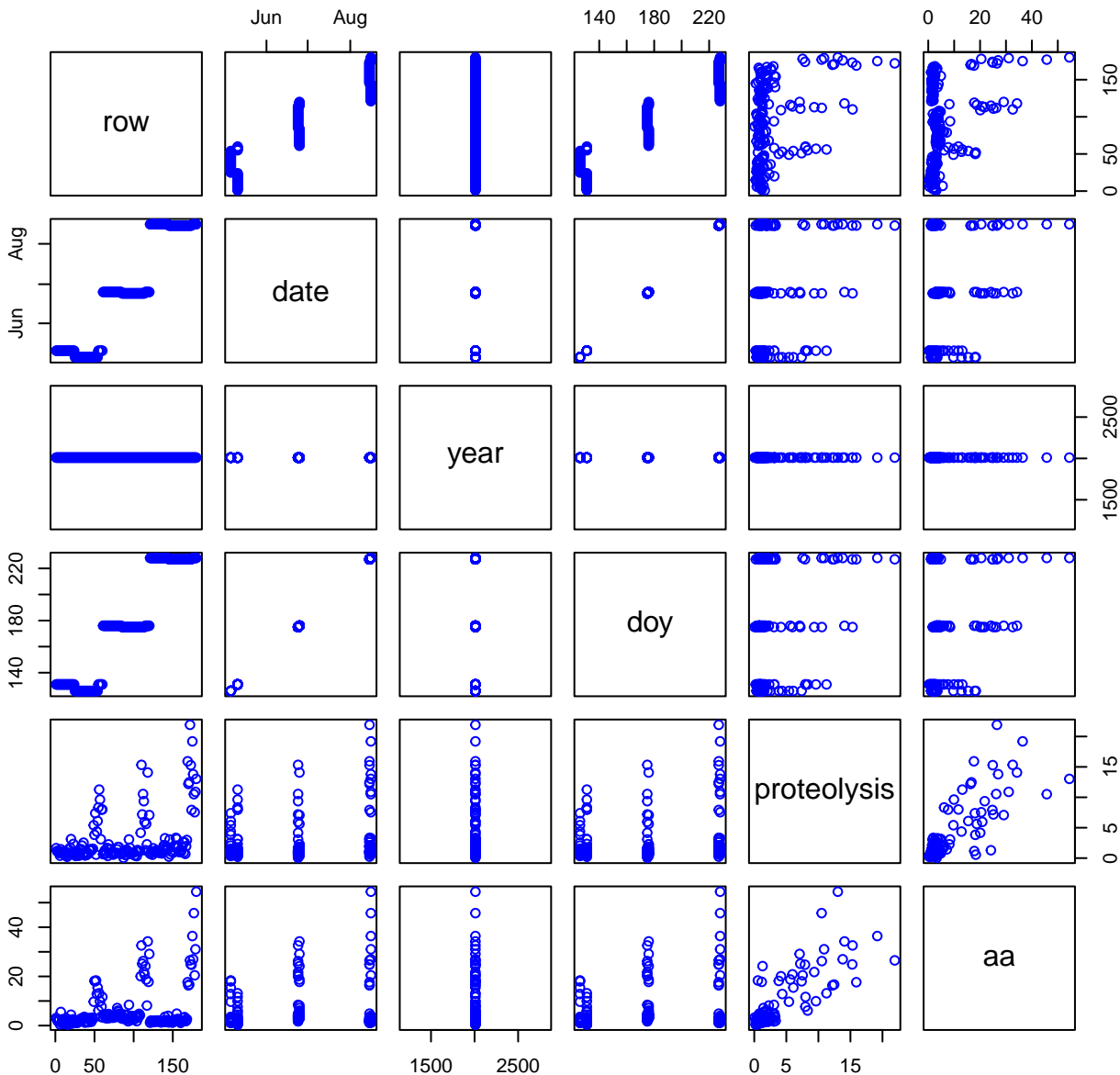
ap = acid phosphatase activity. Units:  $\mu\text{mol}$  g dry soil-1 hr-1 (micromolePerGramPerHour)

phenox = Phenol Oxidase activity. Units:  $\mu\text{mol}$  g dry soil-1 hr-1 (micromolePerGramPerHour)

perox = Peroxidase activity. Units:  $\mu\text{mol}$  g dry soil-1 hr-1 (micromolePerGramPerHour)

Variable	Min	Median	Mean	Max	NAs
date	2010-05-06	2010-06-24	2010-06-26	2010-08-16	0
year	2010.000	2010.000	2010.000	2010.000	0
doy	126.000	175.500	177.167	228.000	0
proteolysis	0.052	1.167	2.735	21.915	0
aa	0.375	2.830	6.339	54.458	0
nag	0.011	0.066	0.201	3.479	5
ap	0.100	0.426	0.633	2.388	4
phenox	-0.497	0.631	0.898	4.846	2
perox	-1.824	0.421	0.401	2.227	2

# HF180-05 Plot 1



# HF180-05 Plot 2

