

Harvard Forest Data Archive HF372-07

Data File:

Name = hf372-07-soil-enzyme-activity.csv

Description = soil enzyme activity

Rows = 12 Columns = 16

MD5 checksum = 09dff6845c5503ca9ec2c005c937c364

Variables:

ap = acid phosphatase (nmol g<sup>-1</sup> soil h<sup>-1</sup>) (nanomolePerGramPerHour)

bg = β-glucosidase (nmol g<sup>-1</sup> soil h<sup>-1</sup>) (nanomolePerGramPerHour)

cbh = cellobiohydrolase (nmol g<sup>-1</sup> soil h<sup>-1</sup>) (nanomolePerGramPerHour)

nag = N-acetyl-glucosaminidase (nmol g<sup>-1</sup> soil h<sup>-1</sup>)

(nanomolePerGramPerHour)

per = polyphenol oxidase (nmol g<sup>-1</sup> soil h<sup>-1</sup>)

(nanomolePerGramPerHour)

pox = peroxidase (nmol g<sup>-1</sup> soil h<sup>-1</sup>) (nanomolePerGramPerHour)

apmbc = acid phosphatase (nmol g<sup>-1</sup> mbc h<sup>-1</sup>) (nanomolePerGramPerHour)

bgmbc = β-glucosidase (nmol g<sup>-1</sup> mbc h<sup>-1</sup>) (nanomolePerGramPerHour)

cbhmbc = cellobiohydrolase (nmol g<sup>-1</sup> mbc h<sup>-1</sup>)

(nanomolePerGramPerHour)

nagmbc = N-acetyl-glucosaminidase (nmol g<sup>-1</sup> mbc h<sup>-1</sup>)

(nanomolePerGramPerHour)

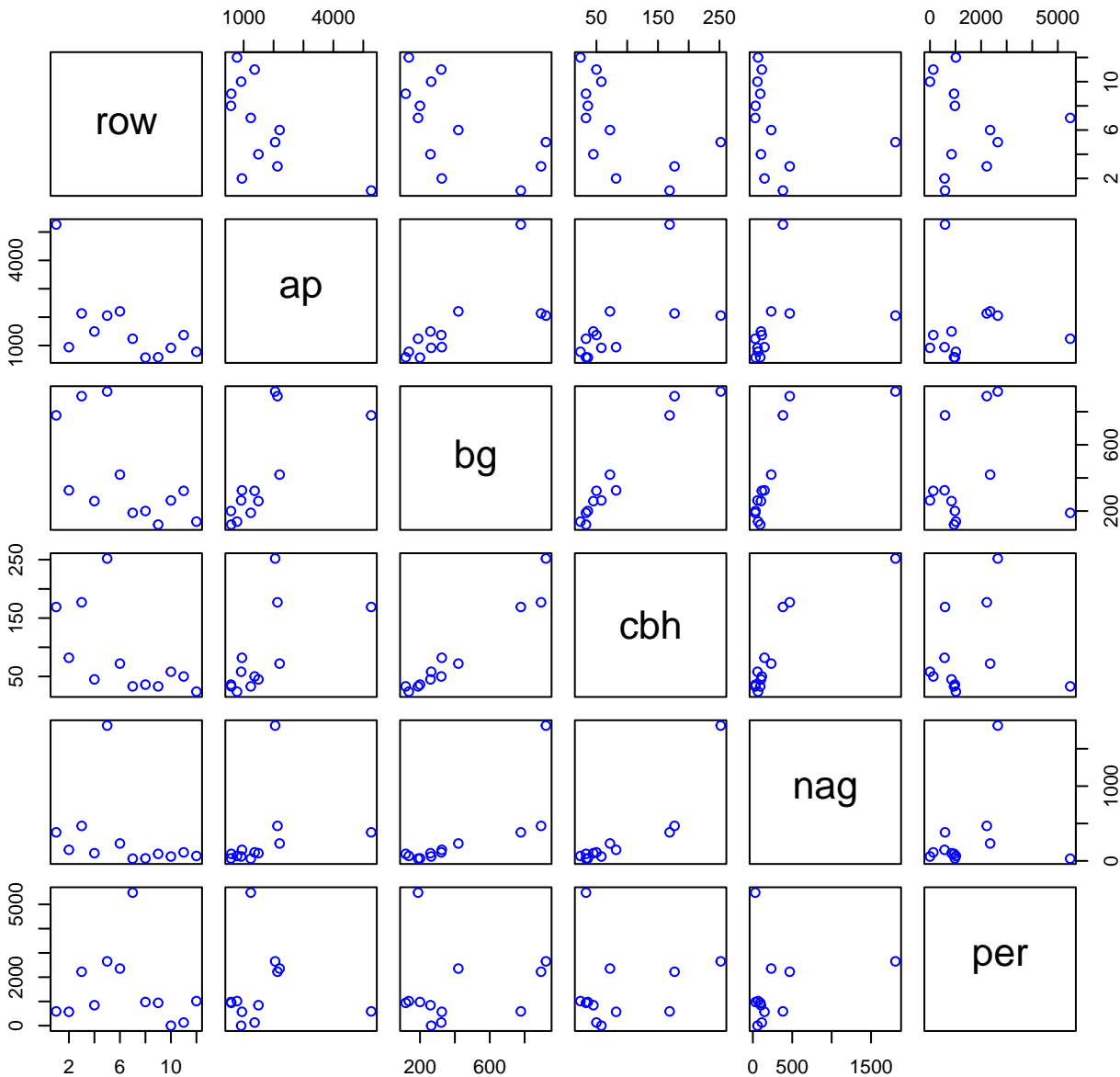
permbc = polyphenol oxidase (nmol g<sup>-1</sup> mbc h<sup>-1</sup>)

(nanomolePerGramPerHour)

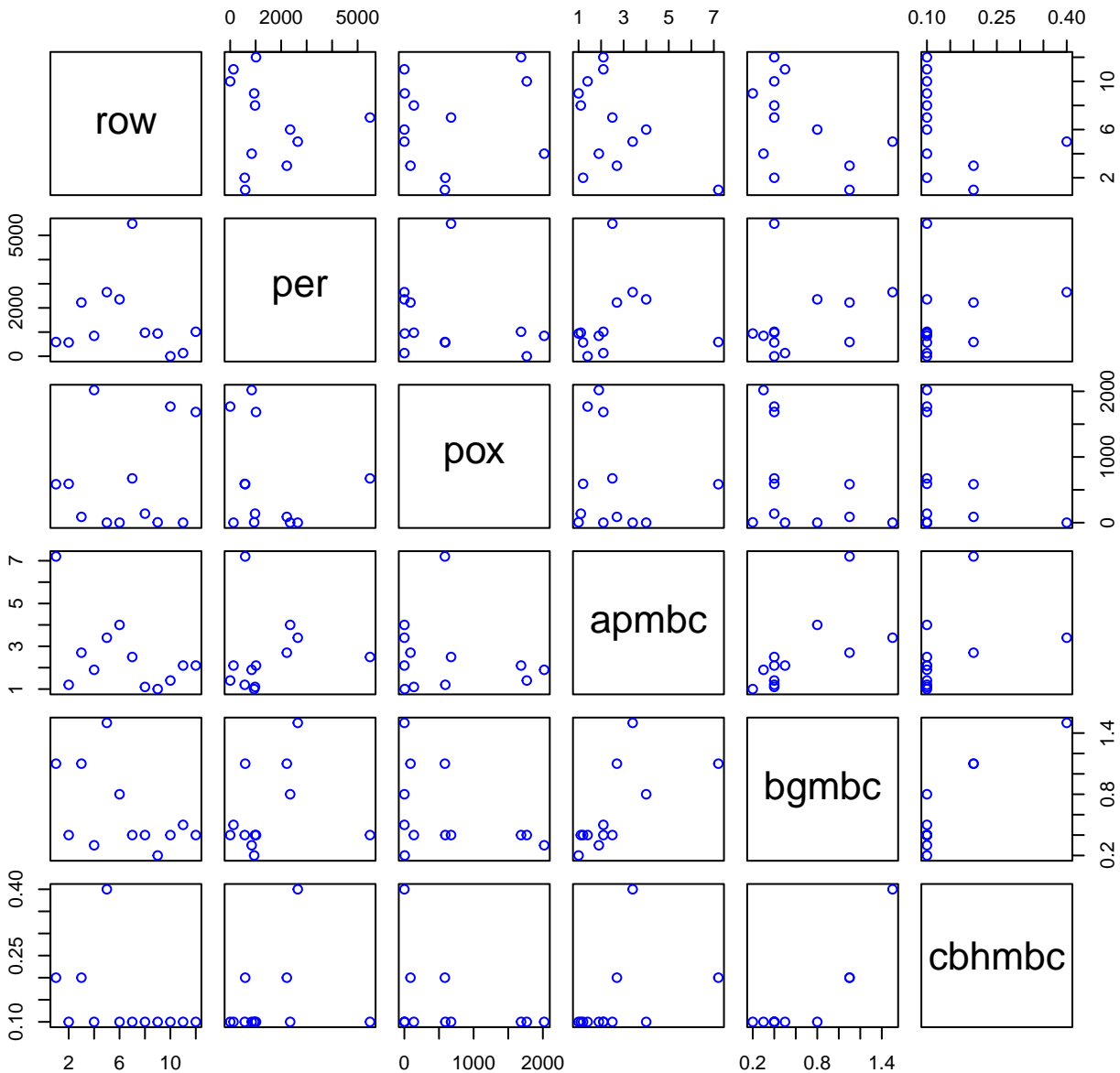
poxmbc = peroxidase (nmol g<sup>-1</sup> mbc h<sup>-1</sup>) (nanomolePerGramPerHour)

Variable	Min	Median	Mean	Max	NAs
ap	575.000	1303.500	1629.500	5265.000	0
bg	118.000	293.000	402.333	922.000	0
cbh	24.000	54.000	85.917	252.000	0
nag	30.000	108.500	295.083	1810.000	0
per	0.000	958.000	1481.500	5486.000	0
pox	0.000	361.000	629.333	2019.000	0
apmbc	1.000	2.100	2.550	7.200	0
bgmbc	0.200	0.400	0.625	1.500	0
cbhmbc	0.100	0.100	0.142	0.400	0
nagmbc	0.100	0.200	0.475	3.000	0
permbc	0.000	1.650	2.617	11.100	0
poxmbc	0.000	0.500	1.083	4.500	0

# HF372-07 Plot 1



# HF372-07 Plot 2



# HF372-07 Plot 3

