

Harvard Forest Data Archive HF179-02

Data File:

Name = hf179-02-resin.csv

Description = resin data

Rows = 202 Columns = 14

MD5 checksum = e85482fb7de3b3224daf1a5381b6bbad

Variables:

date.install = date resin bag buried

date.remove = date resin bag retrieved

days = number of days resin bags were buried (number)

no3 = NO2/NO3 measured by Lachat (milligramsPerLiter)

nh4 = NH4 measured by Lachat (milligramsPerLiter)

no3.blank = Lachat measurement of blank for NO2/NO3
(milligramsPerLiter)

nh4.blank = Lachat measurement of blank for NH4 (milligramsPerLiter)

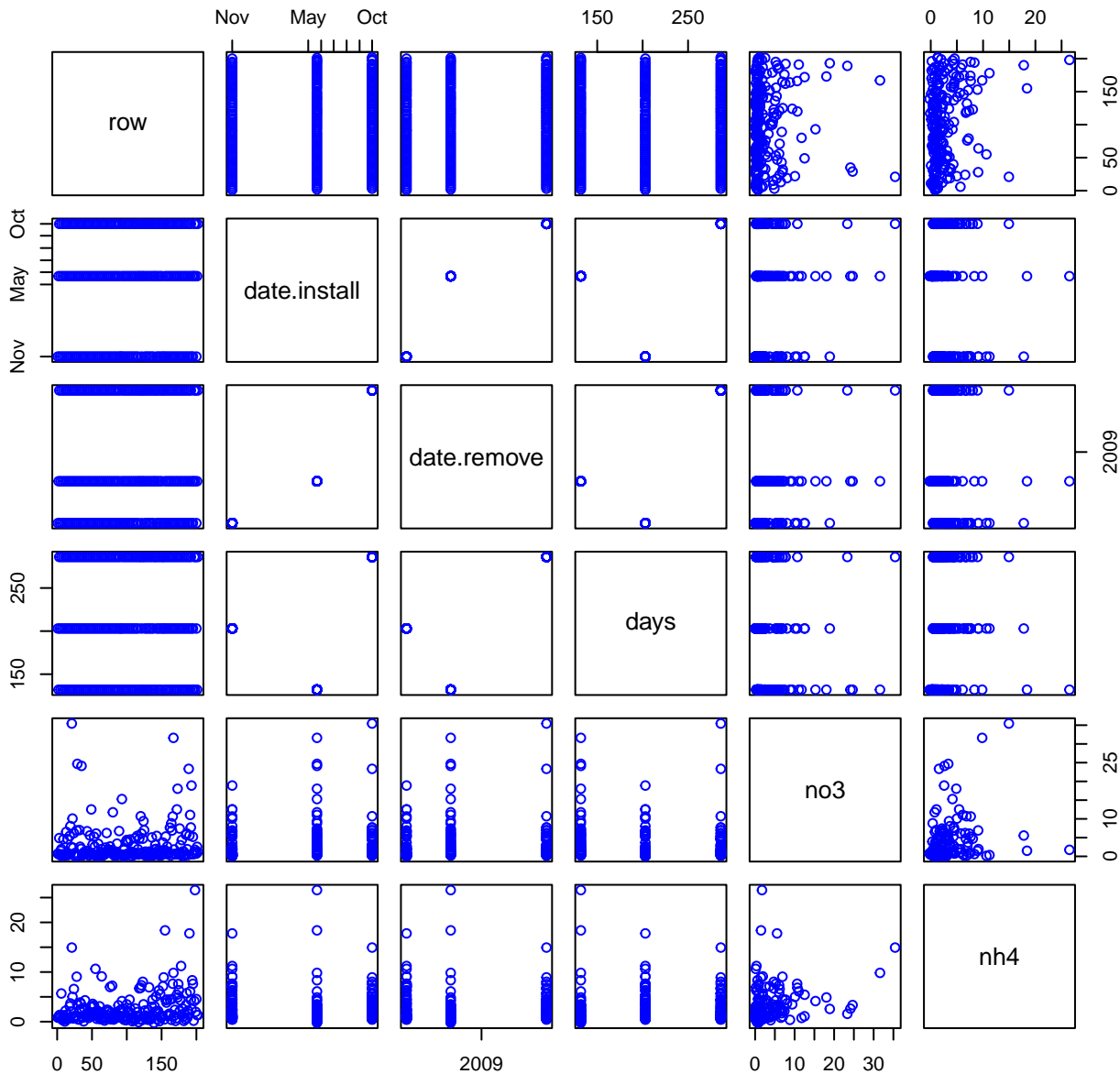
volume = volume of KCl used to extract resin (liter)

no3.day = NO2/NO3 standardized as μg /day adsorbed by resin
(microgramPerDay)

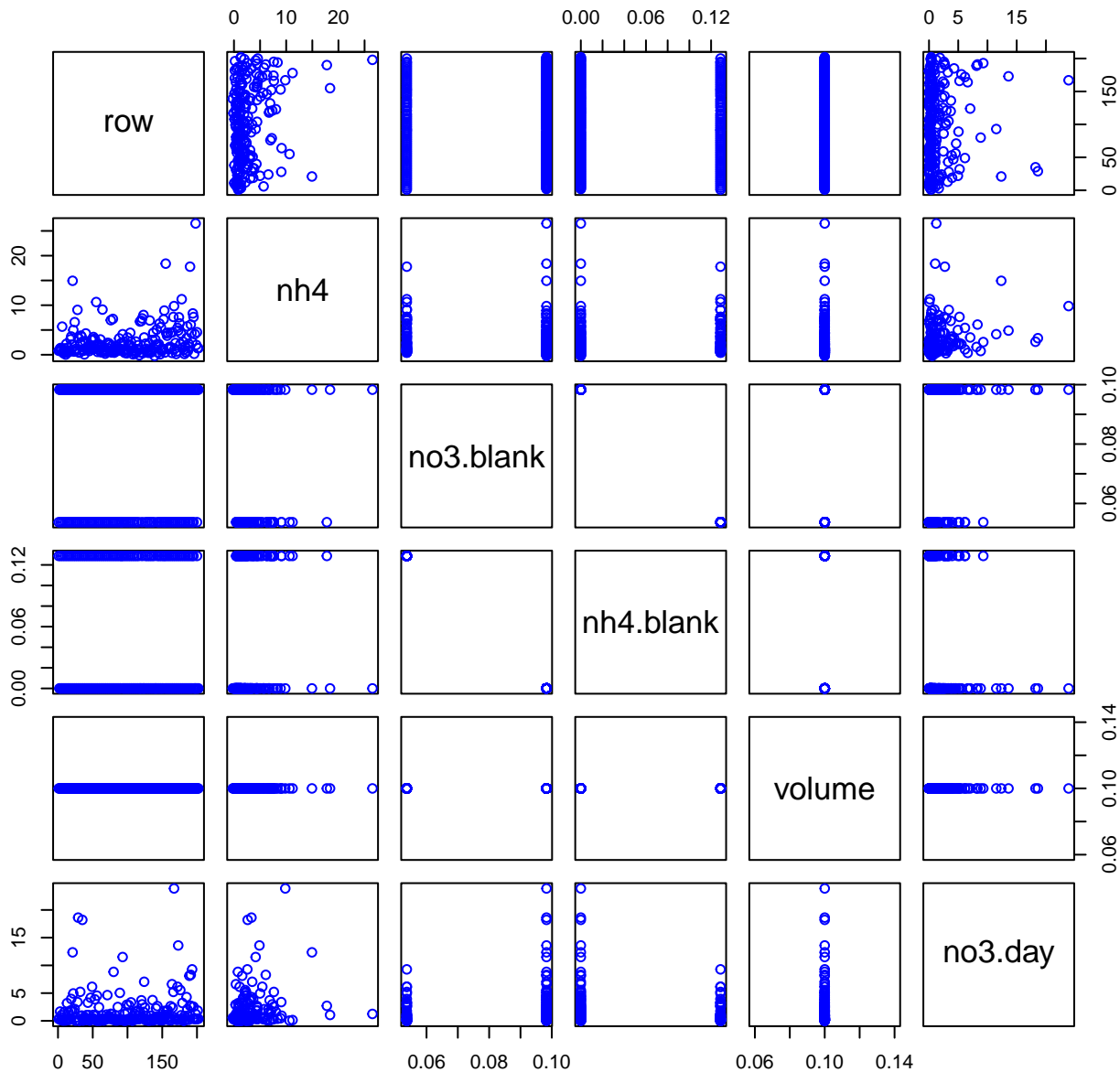
nh4.day = NH4 standardized as μg /day adsorbed by resin
(microgramPerDay)

Variable	Min	Median	Mean	Max	NAs
date.install	2007-11-01	2008-05-22	2008-04-30	2008-10-01	0
date.remove	2008-05-22	2008-10-01	2008-11-23	2009-07-14	0
days	132.000	203.000	207.040	286.000	0
no3	0.027	1.138	3.204	35.435	0
nh4	-0.234	1.452	2.764	26.506	0
no3.blank	0.054	0.098	0.084	0.098	0
nh4.blank	0.000	0.000	0.042	0.129	0
volume	0.100	0.100	0.100	0.100	0
no3.day	-0.013	0.533	1.754	23.875	0
nh4.day	-0.177	0.724	1.410	20.080	0

HF179-02 Plot 1



HF179-02 Plot 2



HF179-02 Plot 3

