

Harvard Forest Data Archive HF043-01

Data File:

Name = hf043-01-chemistry.csv

Description = water chemistry

Rows = 146 Columns = 12

MD5 checksum = 2ae4fac4edab14e77576821510c33882

Variables:

date = date

doc = dissolved organic carbon (milligramsPerLiter)

total.n = NO3 + NH4 + Dissolved organic N (milligramsPerLiter)

no3 = nitrate. Note: values below the detection limit of 0.02 mg/L  
are reported as 0.01 mg/L. (milligramsPerLiter)

nh4 = ammonium. Note: values below the detection limit of 0.005 mg/L  
are reported as 0.001 mg/L. (milligramsPerLiter)

total.p = PO4 + dissolved organic P (microgramsPerLiter)

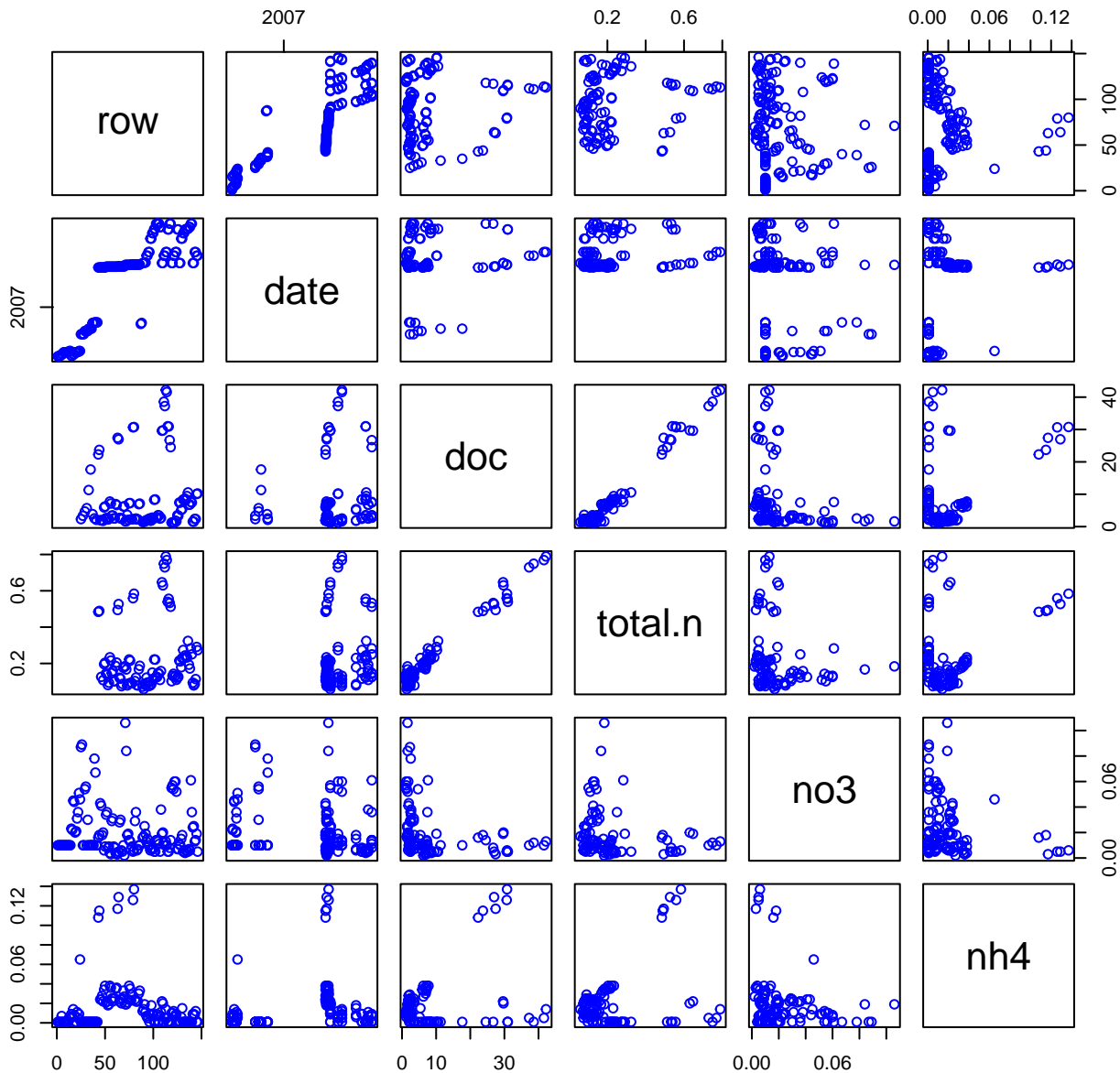
po4 = PO4. Note: values below the detection limit of 0.2 ug/L are  
reported as 0.1ug/L. (microgramsPerLiter)

bod = biological oxygen demand (mg O2/ L) following 5 day incubation  
(milligramsPerLiter)

per.bioavailability = doc (as a function of BOD and DOC  
concentration) (dimensionless)

Variable	Min	Median	Mean	Max	NAs
date	2006-06-28	2007-06-11	2007-04-15	2007-11-15	0
doc	1.230	3.430	8.118	42.190	35
total.n	0.059	0.154	0.222	0.789	46
no3	0.002	0.010	0.020	0.106	3
nh4	0.001	0.008	0.016	0.137	2
total.p	2.600	7.600	8.827	23.300	46
po4	0.100	3.050	3.229	9.100	2
bod	0.420	1.610	1.659	2.910	130
per.bioavail	2.310	8.225	11.442	24.290	132

# HF043-01 Plot 1



# HF043-01 Plot 2

