

Harvard Forest Data Archive HF160-04

Data File:

Name = hf160-04-nitrogen.csv

Description = quarterly nitrogen availability

Rows = 1440 Columns = 17

MD5 checksum = 5e692d0059b52372d5582c7997f29c7c

Variables:

year = year of measurement; range 2006 - present

res.mass = mass of the rinsed, air-dried resin following collection  
(gram)

tot.nh4 = total extractable ammonium (microgram)

tot.no3 = total extractable nitrate (microgram)

res.nh4 = extractable ammonium per resin (microgramsPerGram)

res.no3 = extractable nitrate per resin (microgramsPerGram)

tot.n = total extractable nitrogen = TotNH4 + TotNO3 (microgram)

res.n = total extractable nitrogen per resin = ResNH4 + ResNO3  
(microgramsPerGram)

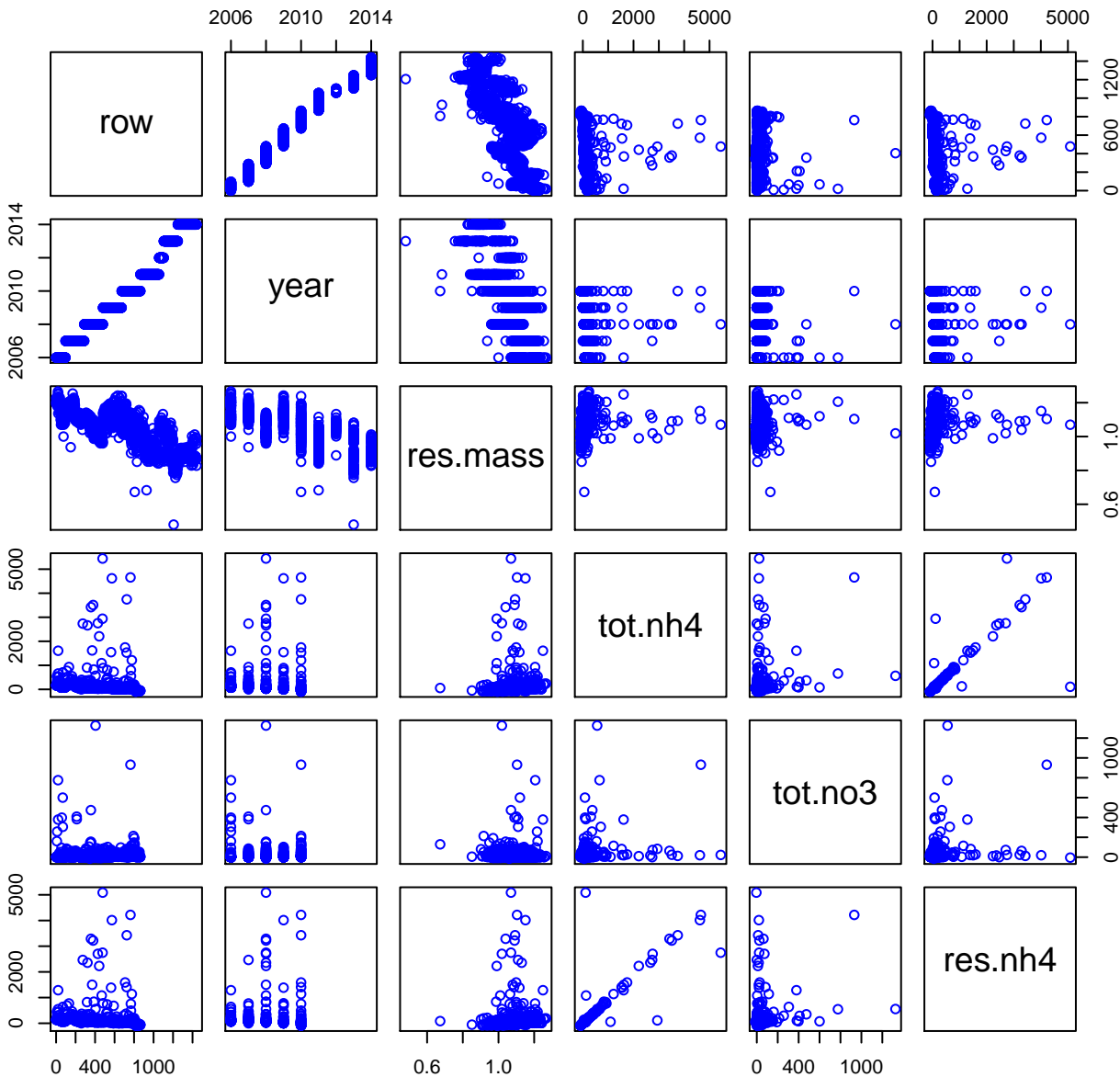
daily.nh4 = total extractable ammonium per day (microgramsPerGram)

daily.no3 = total extractable nitrate per day (microgramsPerGram)

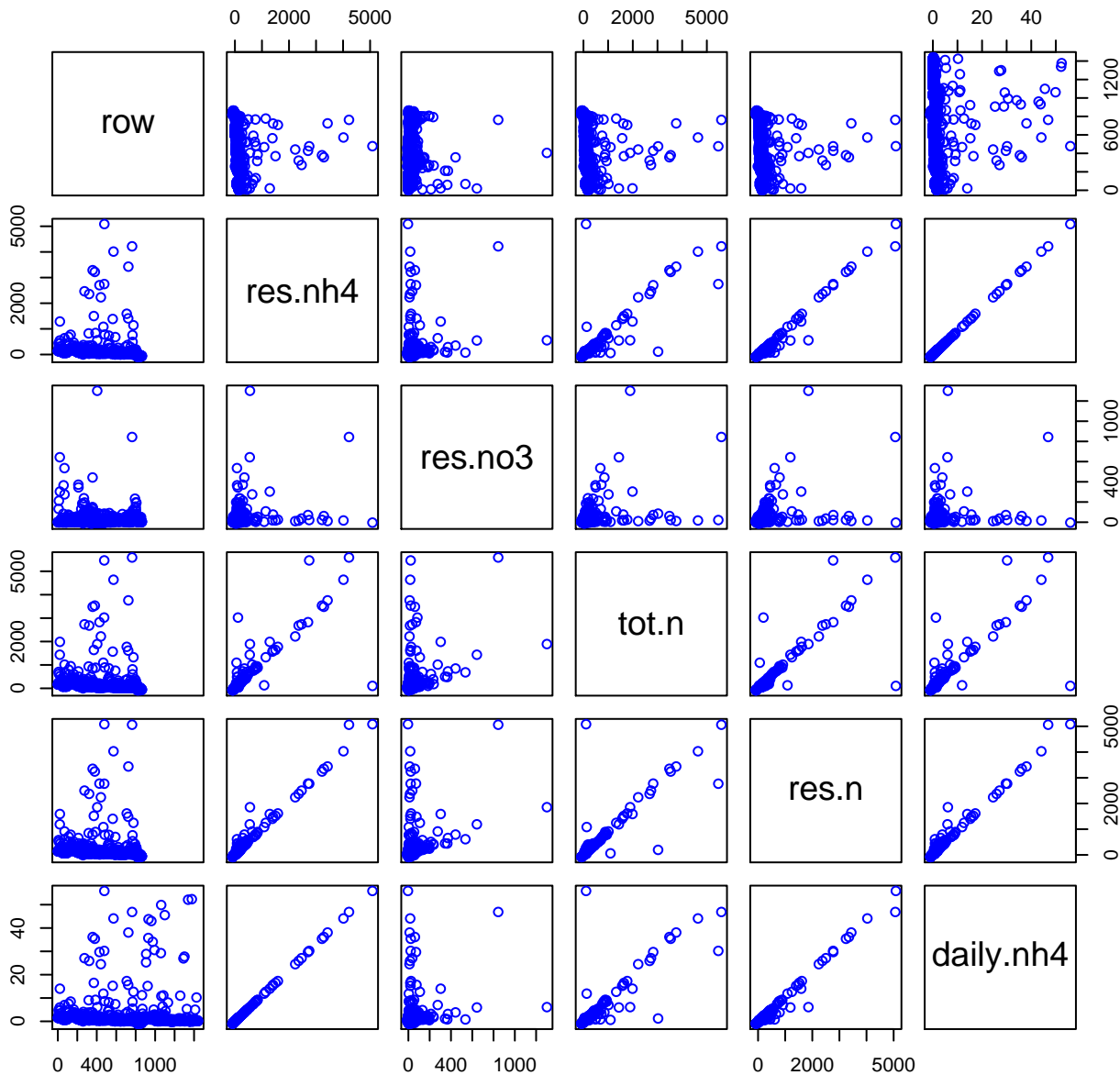
daily.n = total extractable nitrogen per day = DailyNH4 + DailyNO3  
(microgramsPerGram)

Variable	Min	Median	Mean	Max	NAs
year	2006.000	2010.000	2009.967	2014.000	0
res.mass	0.480	1.050	1.030	1.266	8
tot.nh4	-93.300	72.000	157.448	5442.000	591
tot.no3	-15.000	7.260	22.443	1326.000	585
res.nh4	-93.853	66.486	142.084	5085.981	591
res.no3	-14.151	9.743	24.864	1301.276	585
tot.n	-85.260	84.000	179.940	5588.841	591
res.n	-83.344	81.100	167.030	5082.011	591
daily.nh4	-1.043	0.627	1.580	55.890	17
daily.no3	-0.156	0.129	0.500	105.326	11
daily.n	-0.947	0.931	1.892	62.098	591

# HF160-04 Plot 1



# HF160-04 Plot 2



# HF160-04 Plot 3

