

Harvard Forest Data Archive HF164-01

Data File:

Name = hf164-01-nitrogen.csv

Description = nitrogen

Rows = 4 Columns = 15

MD5 checksum = aaadd7904c878908bce28f0655be257c

Variables:

c = percent carbon in lichen (dimensionless)

n = percent nitrogen in lichen (dimensionless)

c.n = ratio of carbon to nitrogen in lichen (dimensionless)

fv.fm = variable divided by maximum chlorophyll fluorescence  
(dimensionless)

area = area of the plastiquinone pool (squareMillimeters)

stw = lichen thickness (millimeter)

chla.area = ug of chlorophyll a per mm<sup>2</sup> of lichen  
(microgramPerMillimeterSquared)

chla.weight = ug of chlorophyll a per mg of lichen  
(microgramPerMilligram)

chlb.area = ug of chlorophyll b per mm<sup>2</sup> of lichen  
(microgramPerMillimeterSquared)

chlb.weight = ug of chlorophyll b per mg of lichen  
(microgramPerMilligram)

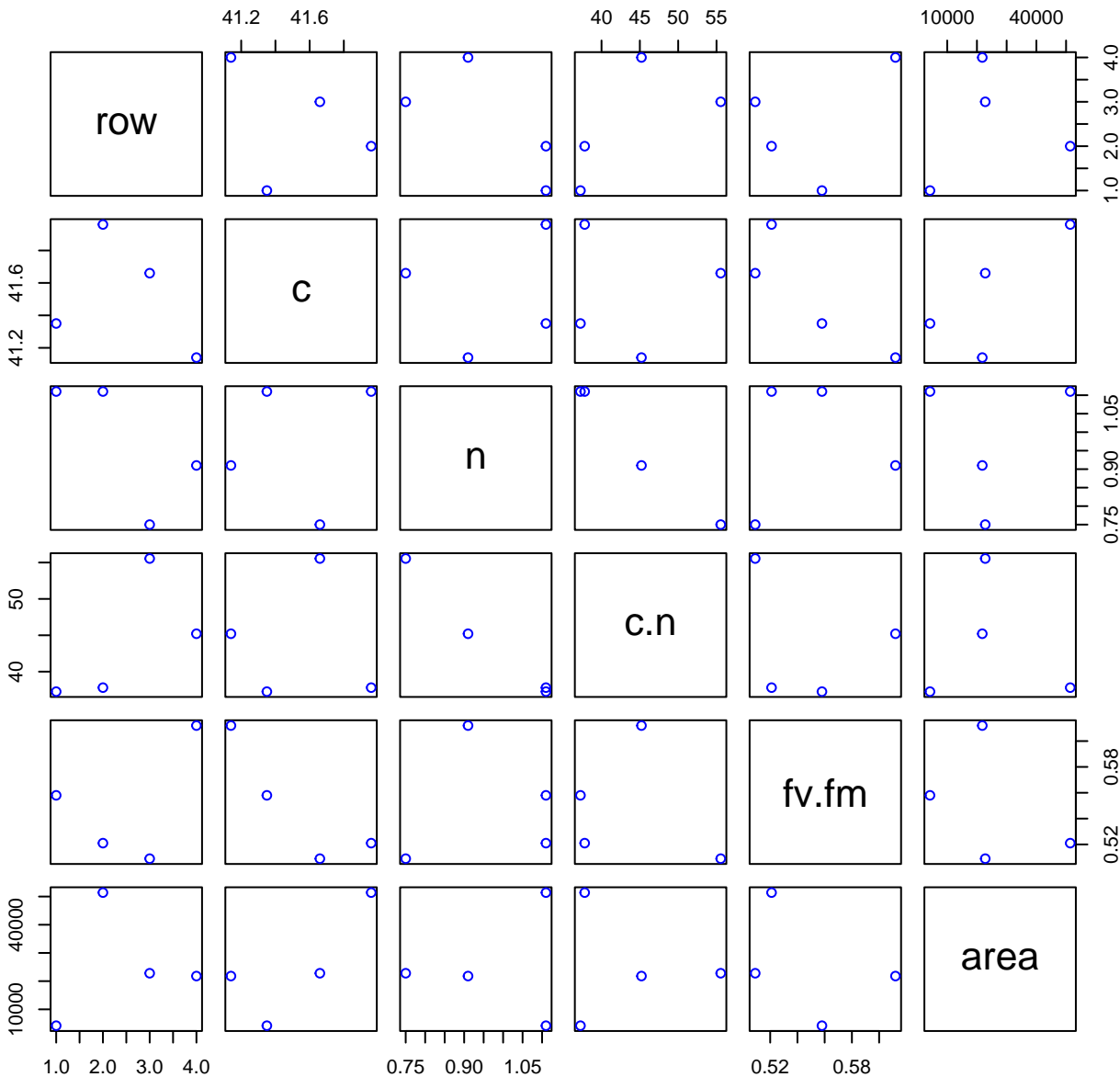
chlab.area = ug of chlorophyll per mm<sup>2</sup> of lichen  
(microgramPerMillimeterSquared)

chlab.weight = ug of chlorophyll b per mg of lichen  
(microgramPerMilligram)

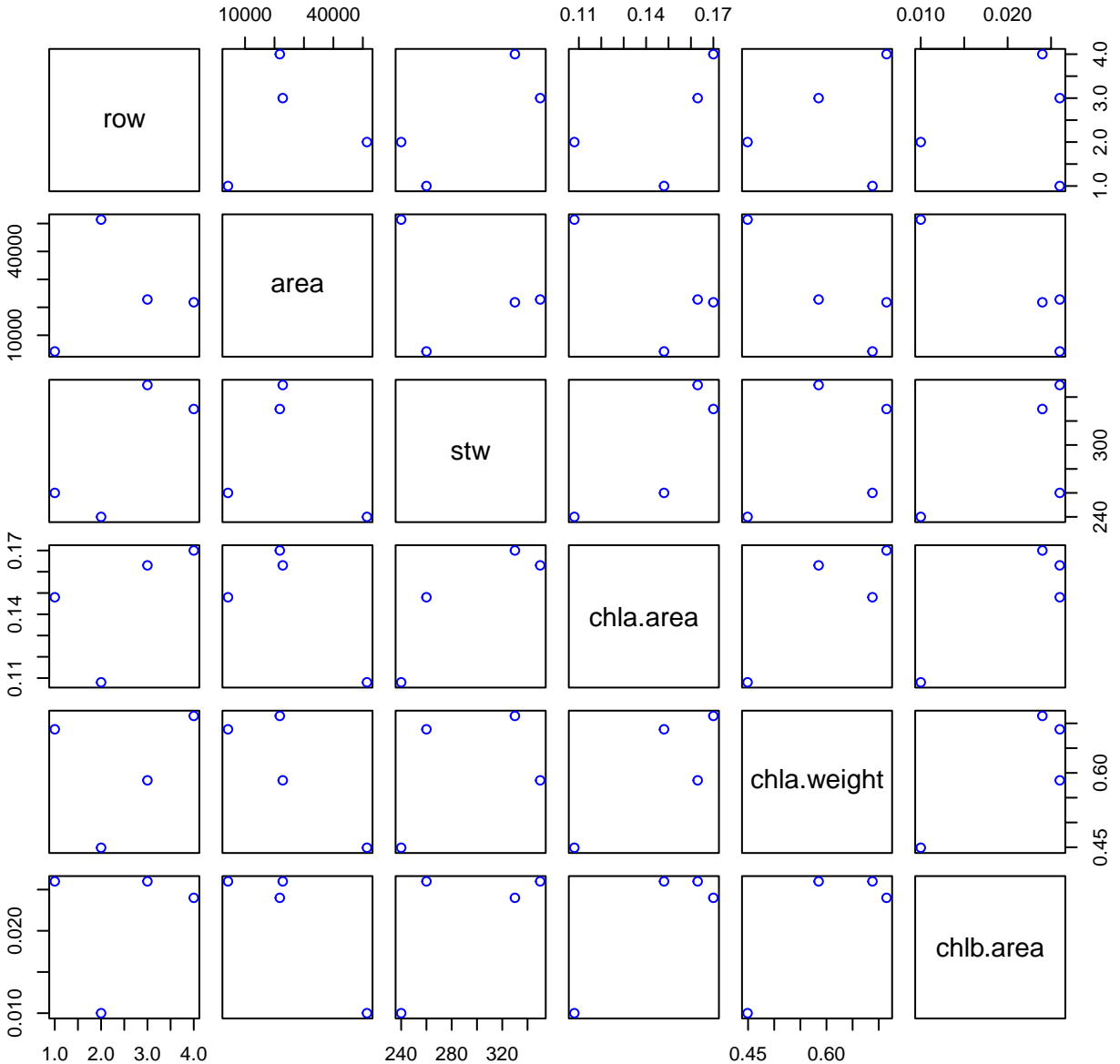
ph.chl = ratio of phaeophytin to chlorophyll in lichen  
(dimensionless)

Variable	Min	Median	Mean	Max	NAs
c	41.140	41.505	41.528	41.960	0
n	0.750	1.010	0.970	1.110	0
c.n	37.250	41.505	43.953	55.550	0
fv.fm	0.509	0.540	0.550	0.612	0
area	4200.000	22300.000	25050.000	51400.000	0
stw	240.000	295.000	295.000	350.000	0
chla.area	0.108	0.155	0.147	0.170	0
chla.weight	0.449	0.636	0.609	0.715	0
chlb.area	0.010	0.025	0.021	0.026	0
chlb.weight	0.042	0.096	0.088	0.120	0
chlab.area	0.116	0.178	0.166	0.191	0
chlab.weight	0.484	0.733	0.688	0.803	0
ph.chl	1.453	1.512	1.506	1.548	0

# HF164-01 Plot 1



# HF164-01 Plot 2



# HF164-01 Plot 3

