

Harvard Forest Data Archive HF093-01

Data File:

Name = hf093-01-caddisfly.csv

Description = caddisfly habitat data

Rows = 17 Columns = 11

MD5 checksum = 6c881125e3baf4982255c29daf95fcc1

Variables:

shrubs = frequency of occurrence in sample quadrats (arcsine of % frequency). (number)

sphagnum = frequency of occurrence in sample quadrats over study period 1996-2002 (arcsine of % frequency) (number)

color = water color measurement value, 2 April 1998 (transmittance at 440 nm) (number)

ph = water pH, 2 April 1998 (negative log of [H+]) (number)

alkalinity = alkalinity (Log [concentration in mg/L + 1] as CaCO<sub>3</sub>) (number)

sp.cond = specific conductance (uS/cm) (microsiemensPerCentimeter)

nh4 = ammonium concentration (Log [concentration in uMoles/l + 1]) (micromolePerLiter)

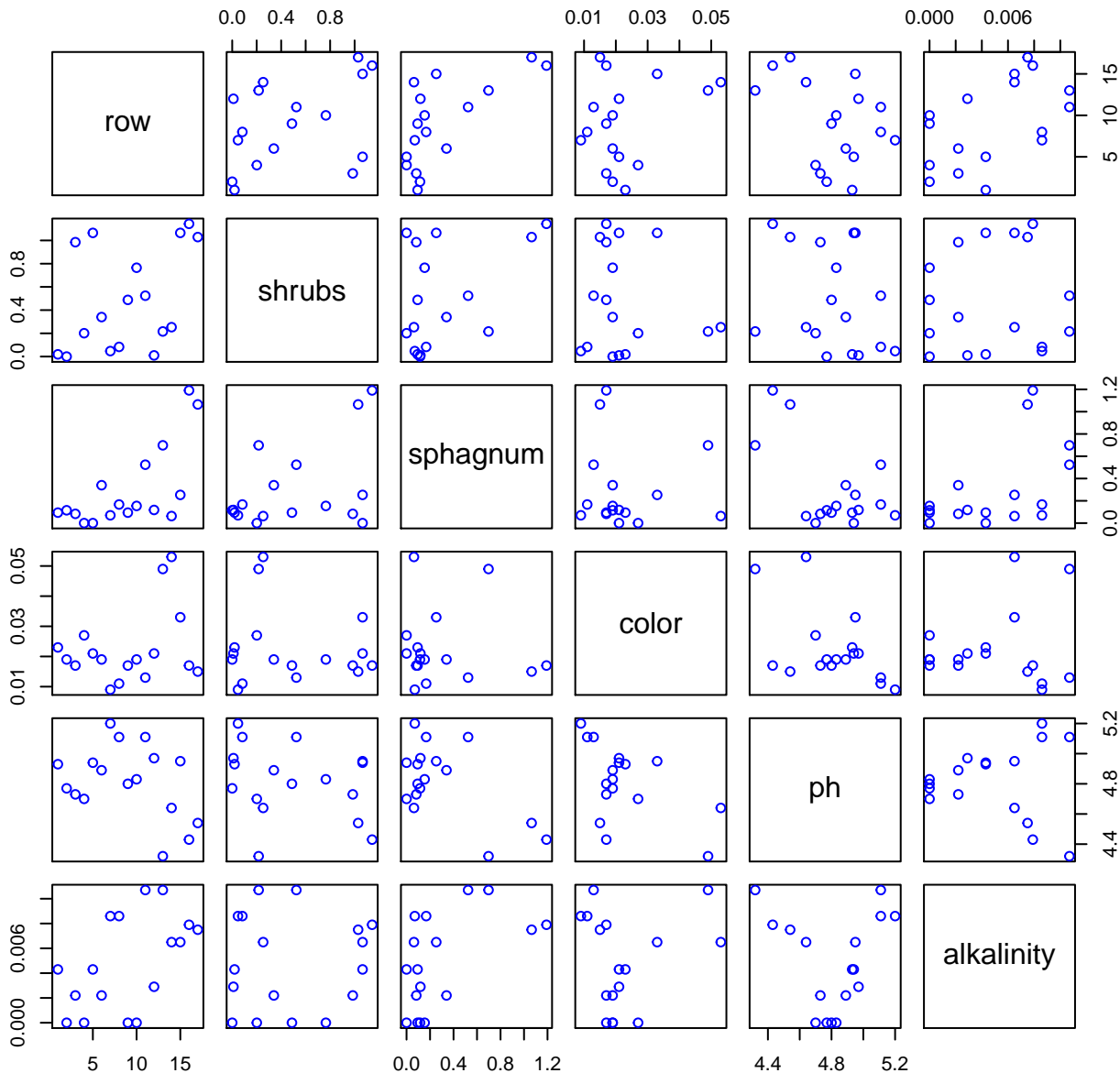
po4 = total phosphate concentration (Log [concentration in uMoles/ as CaCO<sub>3</sub> + 1]) (micromolePerLiter)

no3 = nitrate concentration (Log [concentration in uMoles/L + 1]) (micromolePerLiter)

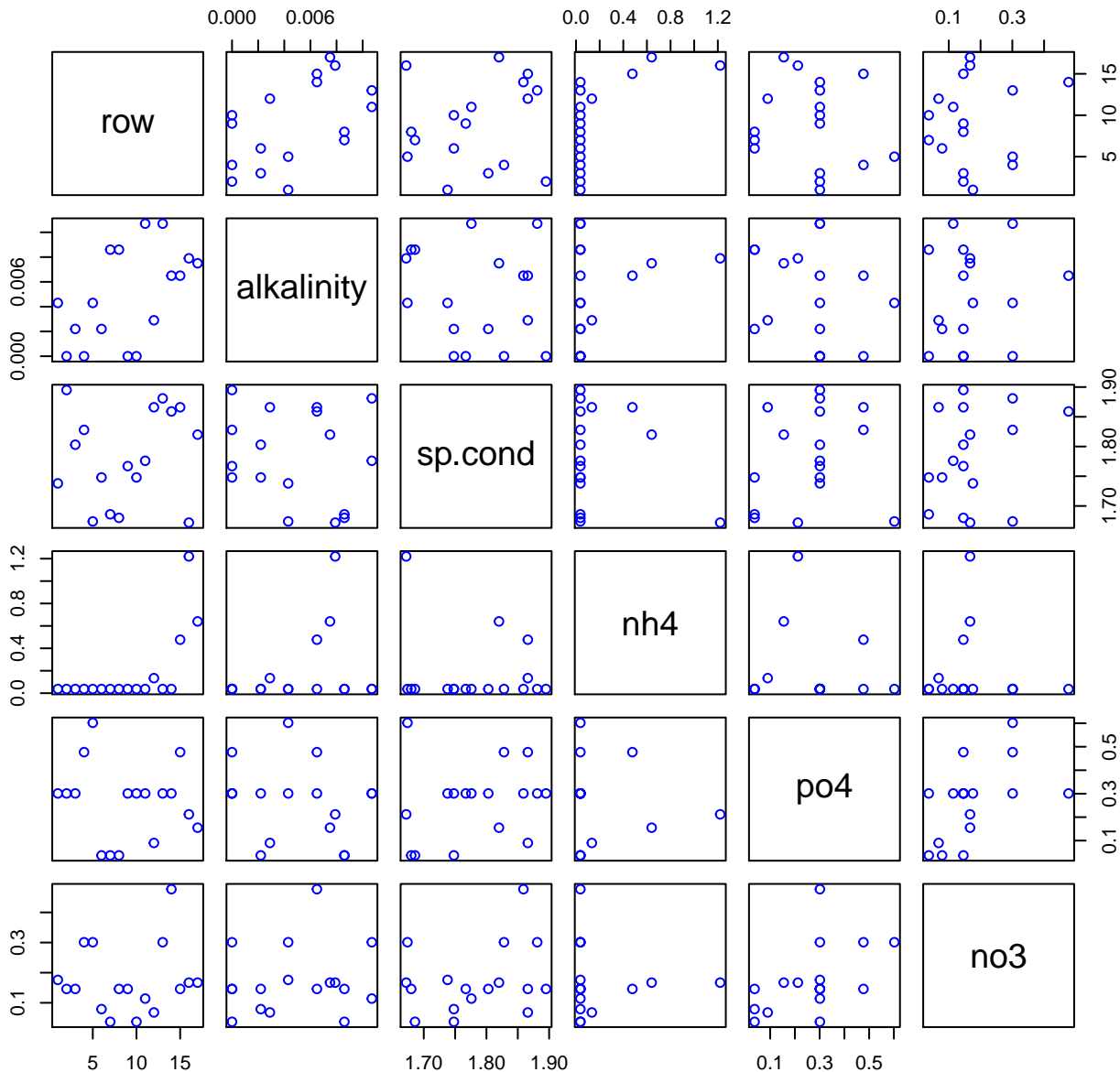
area = surface area when pool is maximally flooded (squareMeter)

Variable	Min	Median	Mean	Max	NAs
shrubs	0.000	0.340	0.484	1.143	0
sphagnum	0.000	0.118	0.296	1.191	0
color	0.009	0.019	0.023	0.053	0
ph	4.320	4.830	4.815	5.200	0
alkalinity	0.000	0.004	0.005	0.011	0
sp.cond	1.672	1.776	1.783	1.895	0
nh4	0.037	0.037	0.174	1.220	0
po4	0.037	0.301	0.267	0.602	0
no3	0.037	0.146	0.174	0.477	0
area	50.000	909.000	1247.412	5300.000	0

# HF093-01 Plot 1



# HF093-01 Plot 2



# HF093-01 Plot 3

