

Harvard Forest Data Archive HF006-01

Data File:

Name = hf006-01-soil-respiration.csv

Description = soil respiration

Rows = 4281 Columns = 11

MD5 checksum = ef8405fd2ec6c1f2fbca35be03c0d2e2

Variables:

datetime = date and time

date = date

jd = Julian date (nominalDay)

doy = sequential day of year over multiple years (nominalDay)

flux = CO2 flux (milligramPerMeterSquaredPerHour)

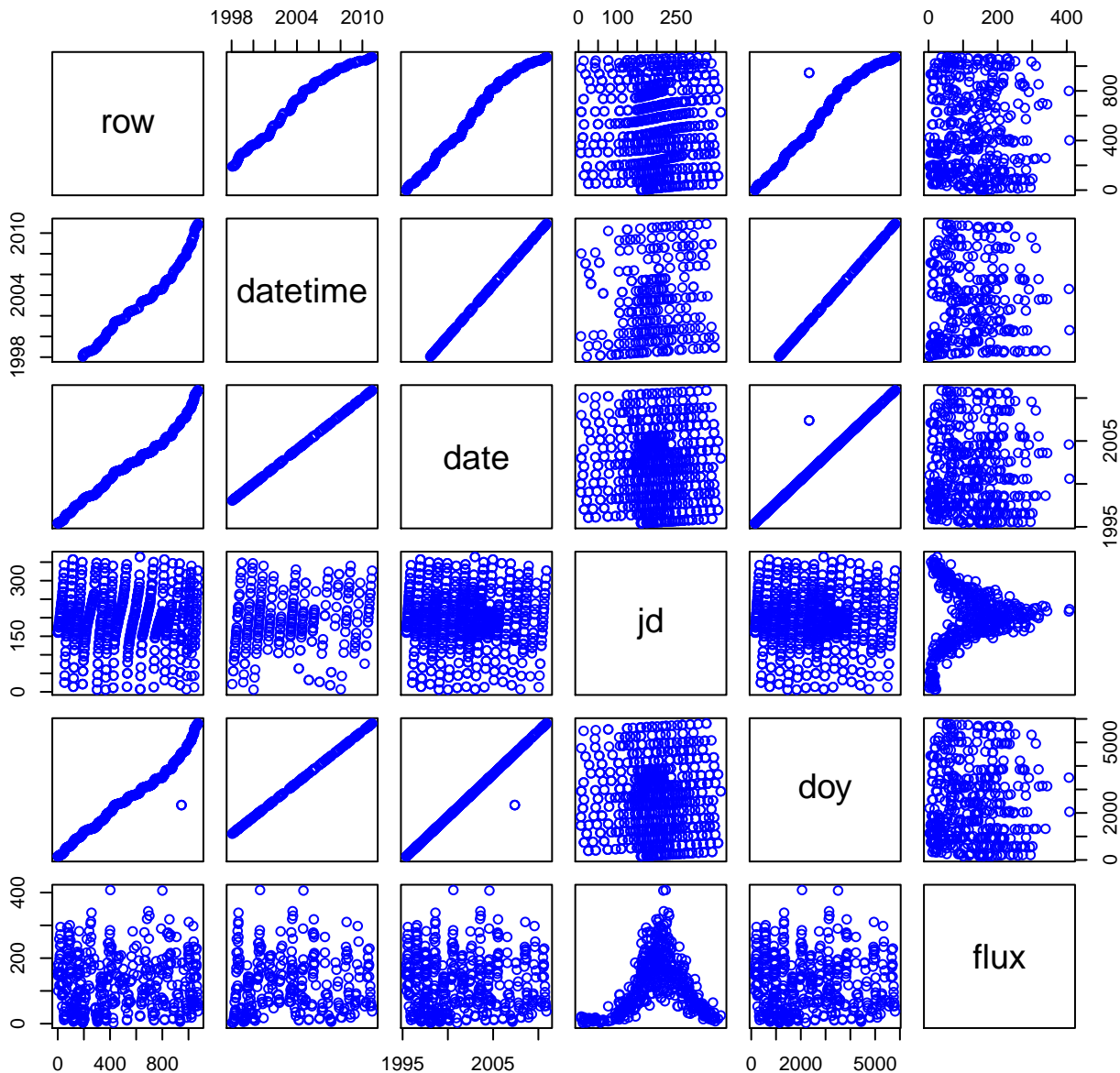
se = standard error of CO2 flux (milligramPerMeterSquaredPerHour)

soilt = soil temperature at 10cm depth (celsius)

vsm = volumetric soil moisture over the top 15cm of soil
(gramsPerGram)

Variable	Min	Median	Mean	Max	NAs
datetime	1998-01-21T10:02		2010-11-23T13:10		3112
date	1995-06-09	2002-04-04	2002-02-19	2010-11-23	0
jd	6.000	200.000	199.857	364.000	0
doy	160.000	2637.000	2602.655	5806.000	0
flux	0.960	117.560	126.760	433.270	2549
se	0.000	12.910	17.066	116.670	2550
soilt	0.100	13.980	13.322	1225.000	2741
vsm	0.060	0.310	0.355	1.080	3206

HF006-01 Plot 1



HF006-01 Plot 2

