

Harvard Forest Data Archive HF255-01

Data File:

Name = hf255-01-soil-resp-expl.csv

Description = soil respiration experiment 1

Rows = 11921 Columns = 10

MD5 checksum = 9b4d27d5508e86498516597c05dc62ea

Variables:

datetime = date and time of measurement

year = year of measurement

doy = Julian day of measurement (nominalDay)

doy.dec = Julian day and decimal time of measurement (nominalDay)

days.after.exp = number of days after the root exudation simulation
started (negative

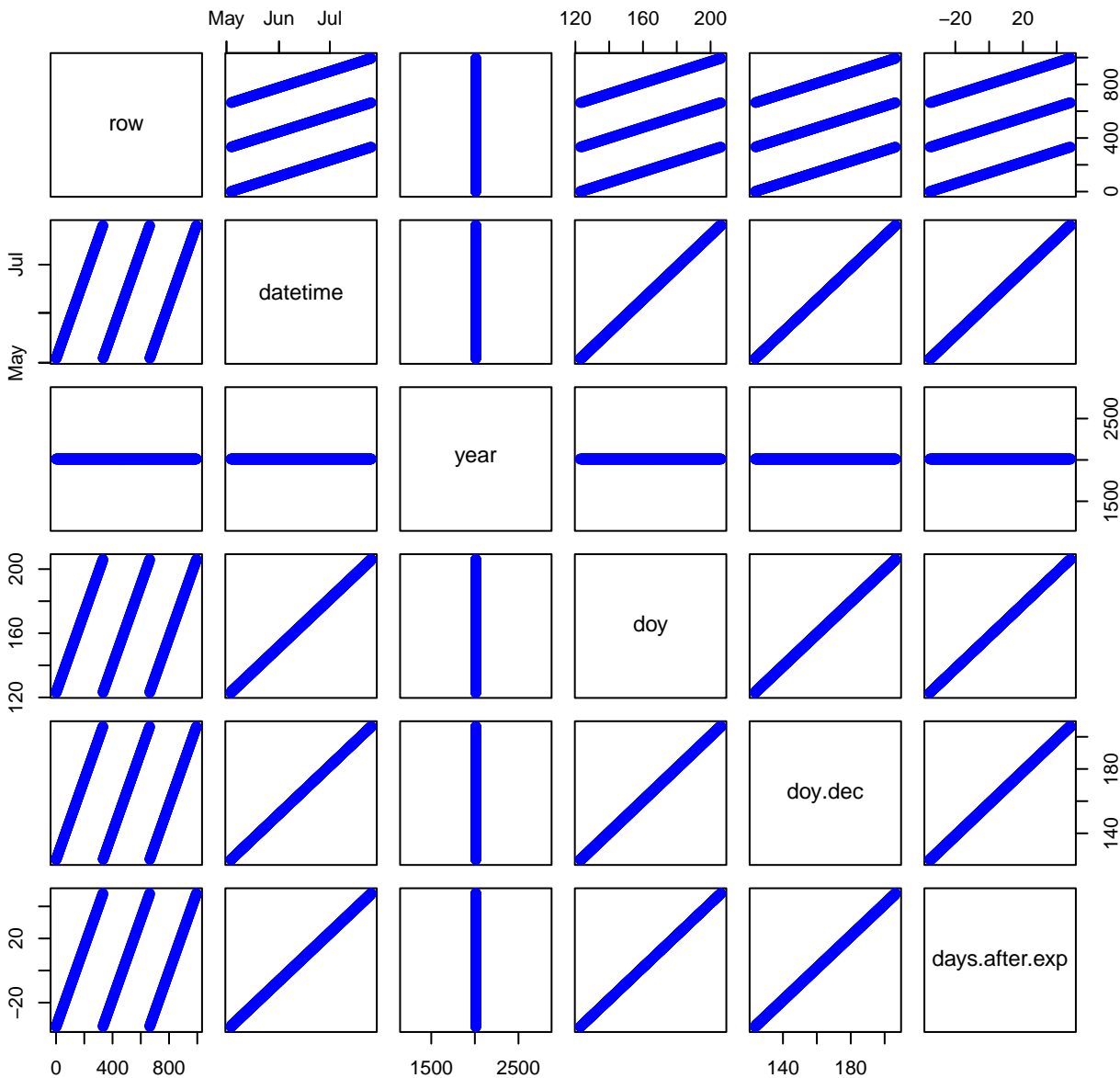
values = pre-treatment) (number)

rsoil = soil respiration rate (mg C/m²/hour)
(milligramPerMeterSquaredPerHour)

soilt = soil temperature inside the chamber (celsius)

Variable	Min	Median	Mean	Max	NAs
datetime	2011-05-03T15:11		2011-07-25T09:29		0
year	2011.000	2011.000	2011.000	2011.000	0
doy	123.000	165.000	164.522	206.000	0
doy.dec	123.632	165.016	165.015	206.395	0
days.after.e	-35.000	7.000	6.522	48.000	0
rsoil	4.805	100.326	110.517	407.039	437
soilt	3.307	15.860	15.449	29.420	7

HF255-01 Plot 1



HF255-01 Plot 2

