

Harvard Forest Data Archive HF264-01

Data File:

Name = hf264-01-hf-macro-tree-growth.csv
Description = hf macroplots tree growth
Rows = 1576 Columns = 38
MD5 checksum = 71d655e720f0d3ee93217bd942227c59

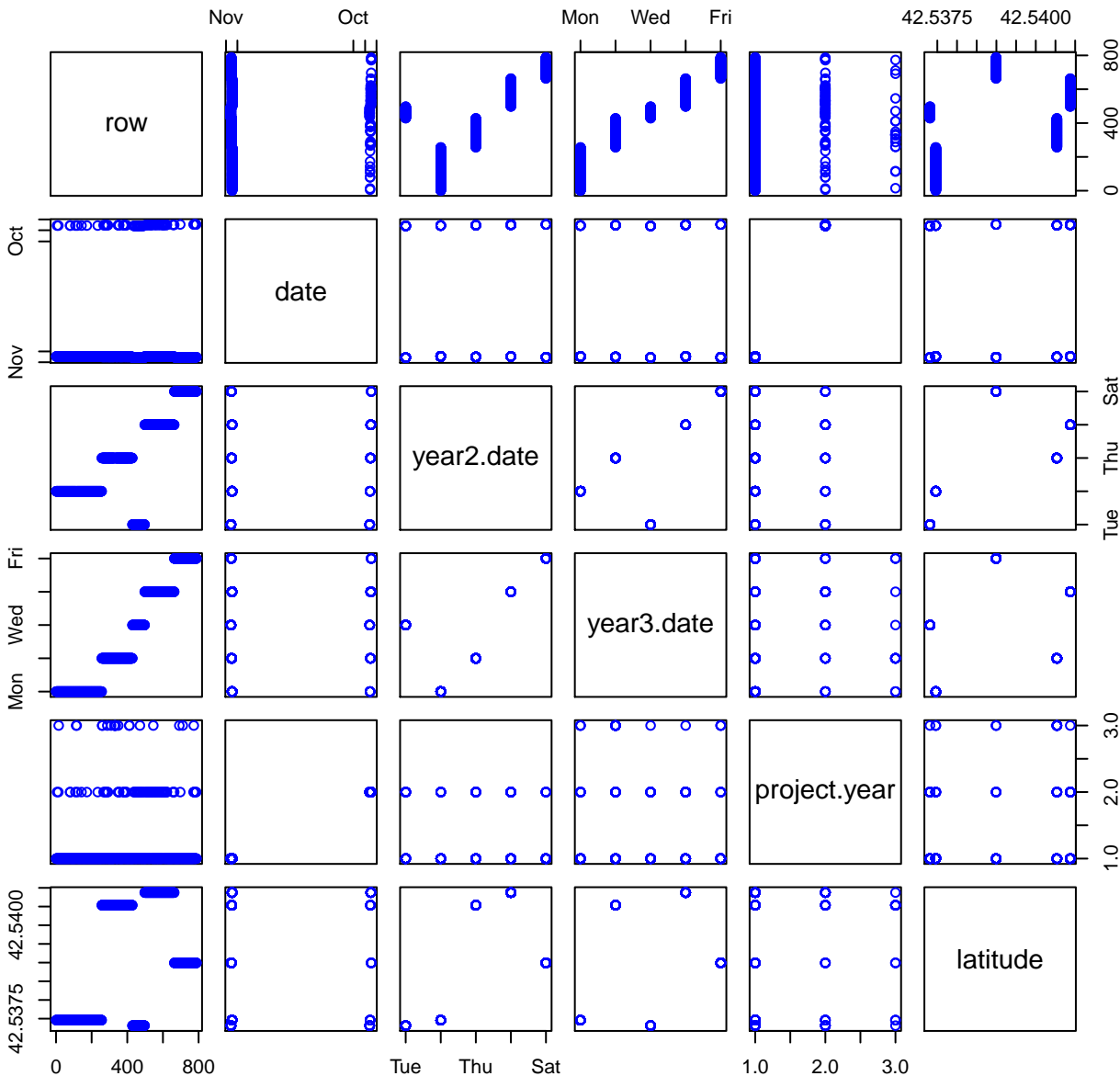
Variables:

date = date when measurements were first taken for each
stem
year2.date = year 2 date when measurements were made for each
stem
year3.date = year 3 date when measurements were made for each
stem
project.year = year of the project that the stem was first measured
(number)
latitude = latitude of sampling plot taken in the center of each
Gentry plot using a
handheld GPS Garmin 62stc (estimated position error
of 5-10m) and converted to decimal with a
WGS84 projection (degree)
longitude = longitude of sampling plot taken in the center of each
Gentry plot using a
handheld GPS Garmin 62stc (estimated position error
of 5-10m) and converted to decimal with a
WGS84 projection (degree)
elevation = longitude of sampling plot taken in the center of each
Gentry plot using a
handheld GPS Garmin 62stc (estimated position error
of 5-10m) and converted to decimal with a
WGS84 projection and
converted to meters (meter)
distance = distance of the plant from the start of the 50 m

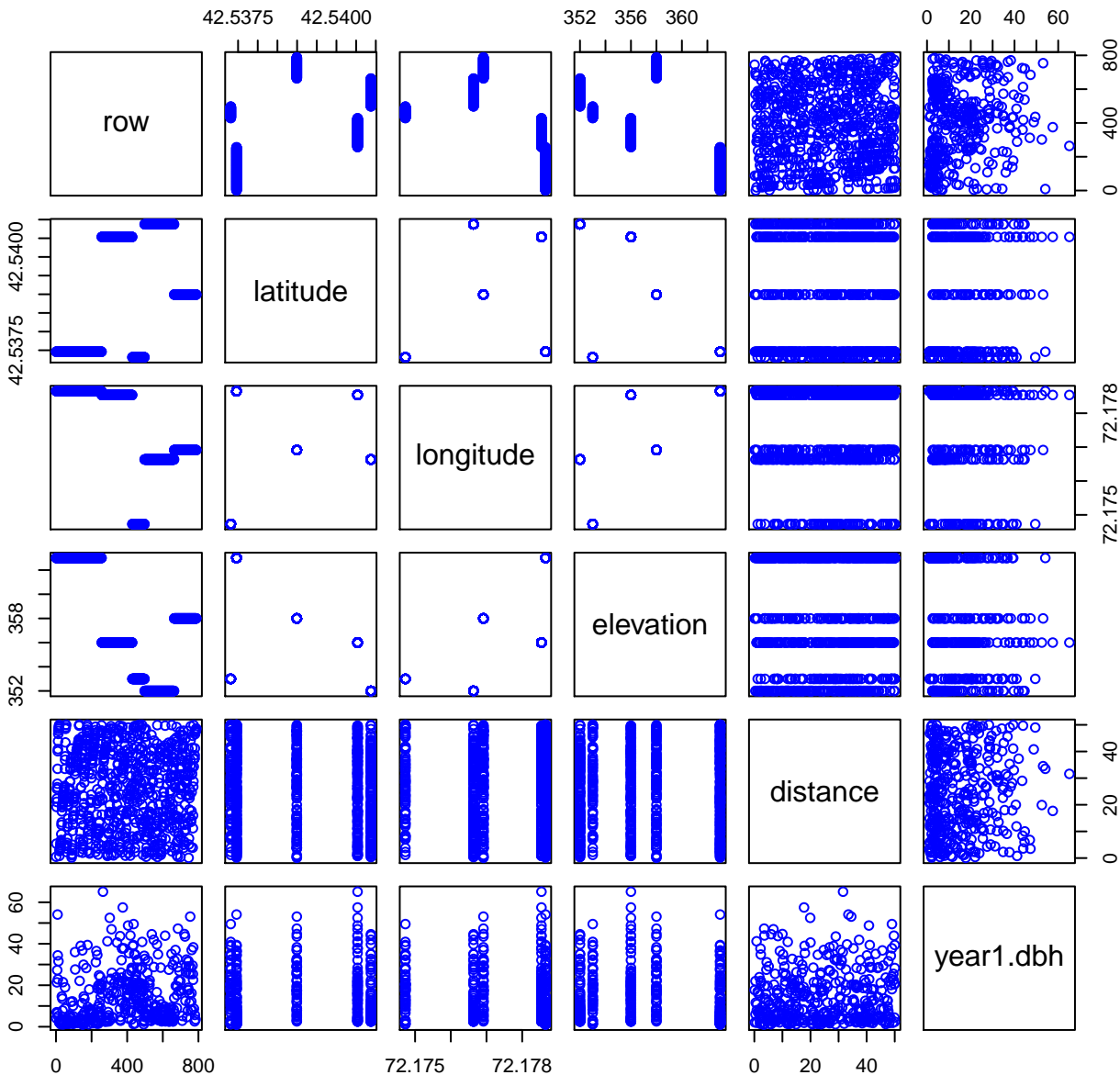
transect (meter)
year1.dbh = year 1 diameter at breast height measured using a cloth
DBH
tape (centimeter)
year2.dbh = year 2 diameter at breast height measured using a cloth
DBH tape. An X
indicates that the stem is dead. (centimeter)
year3.dbh = year 3 diameter at breast height measured using small cm
DBH tape. An X
indicates that the stem is dead. (centimeter)
year1.dgh = year 1 diameter at ground height measured using small cm
DBH tape. An X
indicates that the stem is dead. (centimeter)
year2.dgh = year 2 diameter at ground height measured using small cm
DBH tape. An X
indicates that the stem is dead. (centimeter)
year3.dgh = year 3 diameter at ground height measured using small cm
DBH tape. An X
indicates that the stem is dead. (centimeter)

Variable	Min	Median	Mean	Max	NAs
date	2011-11-14	2011-11-17	2011-12-27	2012-11-17	36
year2.date	2012-11-13	2012-11-15	2012-11-15	2012-11-17	36
year3.date	2013-10-28	2013-10-29	2013-10-29	2013-11-01	0
project.year	1.000	1.000	1.156	3.000	0
latitude	42.537	42.539	42.539	42.541	0
longitude	72.175	72.179	72.178	72.179	0
elevation	352.000	356.000	357.481	363.000	0
distance	0.000	26.500	26.190	50.000	1
year1.dbh	1.000	10.900	14.616	65.100	763
year2.dbh	1.000	6.200	11.934	66.400	547
year3.dbh	1.000	6.200	12.082	67.500	550
year1.dgh	1.000	1.800	2.009	12.600	948
year2.dgh	1.000	1.500	1.679	4.000	1119
year3.dgh	1.000	1.600	1.802	4.900	1096

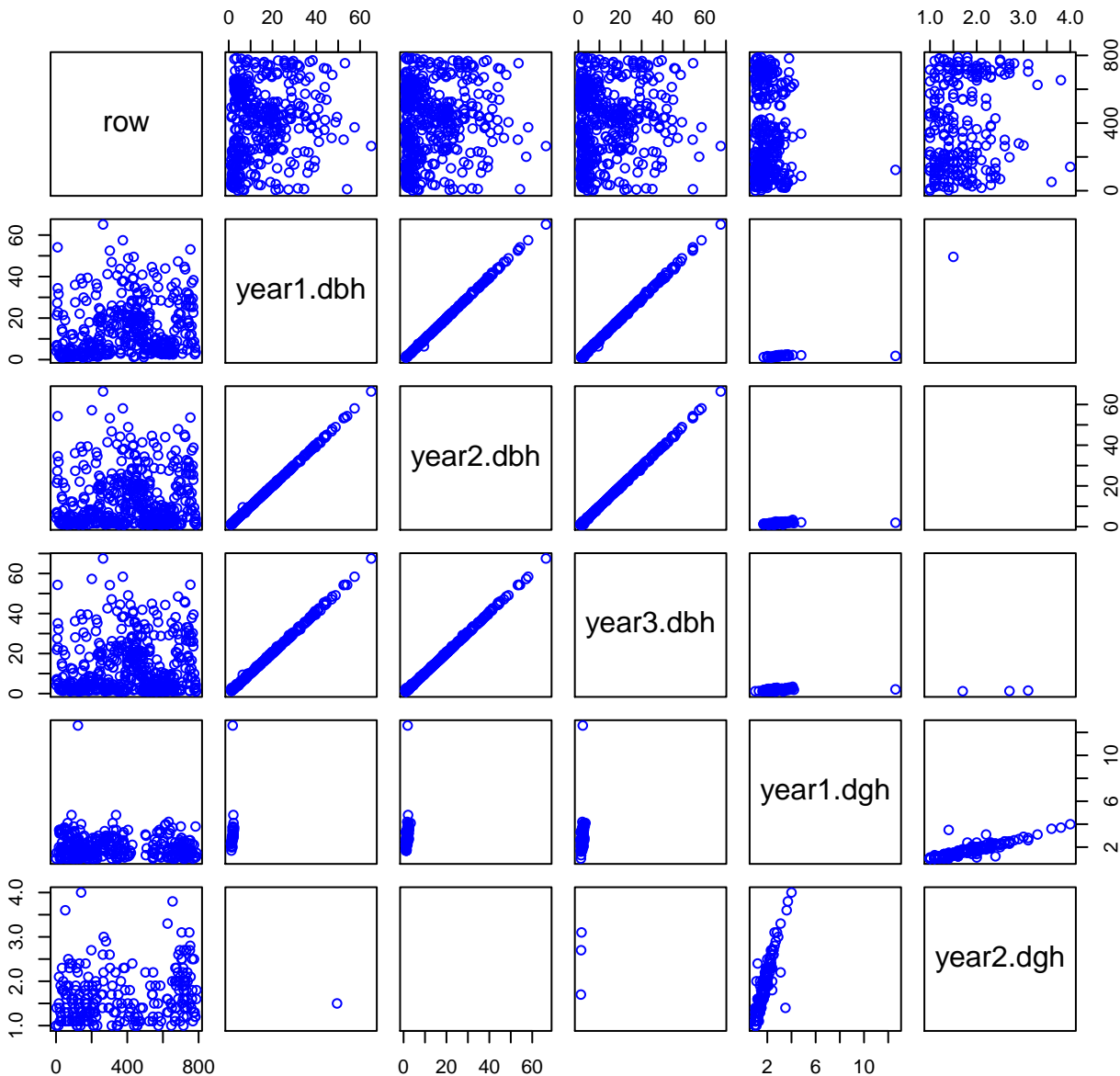
HF264-01 Plot 1



HF264-01 Plot 2



HF264-01 Plot 3



HF264-01 Plot 4

