

Harvard Forest Data Archive HF253-04

Data File:

Name = hf253-04-stems-2014.csv

Description = stems 2014

Rows = 116227 Columns = 20

MD5 checksum = 624fdff43a4cc7385b4de61de2f9ae3c

Variables:

gx = x coordinate within the plot, relative to one edge of the plot

(meter)

gy = y coordinate within the plot, relative to one edge of the plot

(meter)

dbh = diameter of the stem (centimeter)

pom = point-of-measure, where the diameter was taken, identical to hom, but a

character variable with only 2 decimal places. Value is

assumed to be at 1.3m, so appears

often as 0, which means 1.3m. (meter)

hom = height-of-measure, identical to pom but a numeric variable with full

precision. Value is assumed to be at 1.3m, so it appears

often as 0, which means

1.3m. (meter)

exact.date = date on which the stem was measured

count.pom = number of POMs (HOMs) for the same stem in this census

(number)

jd = julian date, for date arithmetic (nominalDay)

agb = above-ground-biomass of the stem, in Mg (=metric tons or 10^6 grams). Some

are NA. agb calculation in this table based on volume

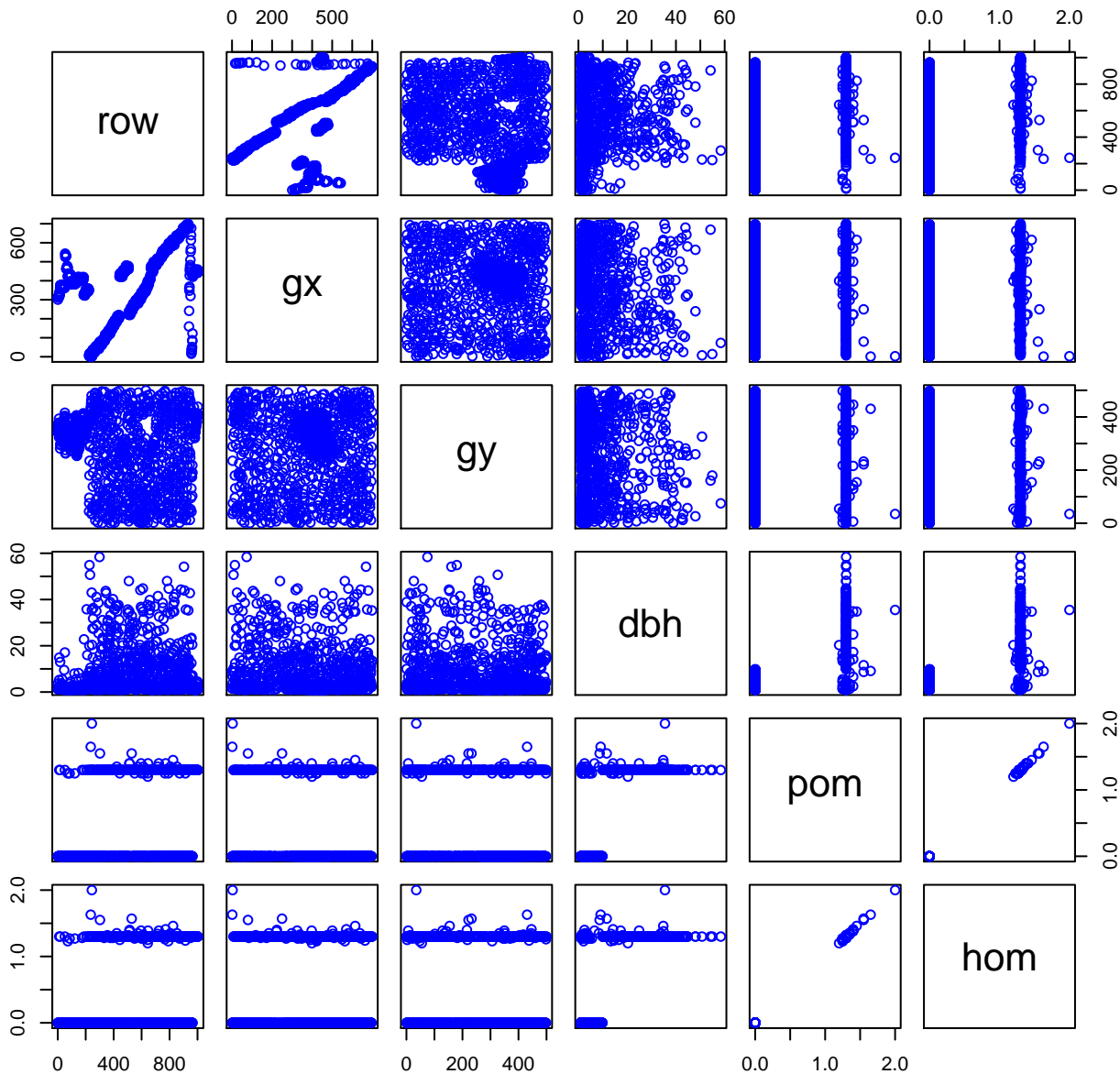
allometry published for tropical trees,

then uses published wood density

for individual species. (megagram)

| Variable | Min | Median | Mean | Max | NAs |
|------------|------------|------------|------------|------------|-----|
| gx | 0.031 | 397.670 | 372.629 | 699.949 | 0 |
| gy | 0.018 | 306.593 | 278.779 | 499.978 | 0 |
| dbh | 1.000 | 2.800 | 8.117 | 93.500 | 0 |
| pom | 0.000 | 0.000 | 0.436 | 2.400 | 0 |
| hom | 0.000 | 0.000 | 0.435 | 2.500 | 0 |
| exact.date | 2010-06-02 | 2011-07-19 | 2011-10-01 | 2014-03-07 | 0 |
| count.pom | 1.000 | 1.000 | 1.000 | 1.000 | 0 |
| jd | 18415.000 | 18827.000 | 18901.502 | 19789.000 | 0 |
| agb | 0.000 | 0.001 | 0.107 | 7.463 | 1 |

HF253-04 Plot 1



HF253-04 Plot 2

