

Harvard Forest Data Archive HF159-02

Data File:

Name = hf159-02-bog-sarrs.csv
Description = bog sarracenia
Rows = 7477 Columns = 27
MD5 checksum = 934b979c45c4a5bd58f5c1c9cblc6b41

Variables:

grid.x = location, in millimeters, of sample. Point (1000, 1000) is the SW corner of the plot, point (10000,10000) is the NE corner of the plot, and point (5000, 5000) is the center of the plot. At three bogs - Beeslick and Pauchaug in Connecticut, Bowdich Reservoir in RI - samples were collected haphazardly throughout the non-gridded sampling area. (millimeter)

grid.y = location, in millimeters, of sample. Point (1000, 1000) is the SW corner of the plot, point (10000,10000) is the NE corner of the plot, and point (5000, 5000) is the center of the plot. At three bogs - Beeslick and Pauchaug in Connecticut, Bowdich Reservoir in RI - samples were collected haphazardly throughout the non-gridded sampling area. (millimeter)

plant.x = actual location, in millimeters relative to SW corner of the plot of each *Sarracenia purpurea* closest to location (grid.x, grid.y) (millimeter)

plant.y = actual location, in millimeters relative to SW corner of the plot of each *Sarracenia purpurea* closest to location (grid.x, grid.y) (millimeter)

d.to.xy = distance, in millimeters from (plant.x, plant.y) to (grid.x, grid.y). This is measured if unique.plant = 1 and interpolated if unique.plant = 0. If plant.x = grid.x and plant.y = grid.y, then d.to.xy = 0 (millimeter)

npitchers = number of pitchers produced in current year up to date of measurement (number)

nphyllodes = number of phyllodia (flat pitchers) produced in current year up to date of measurement (number)

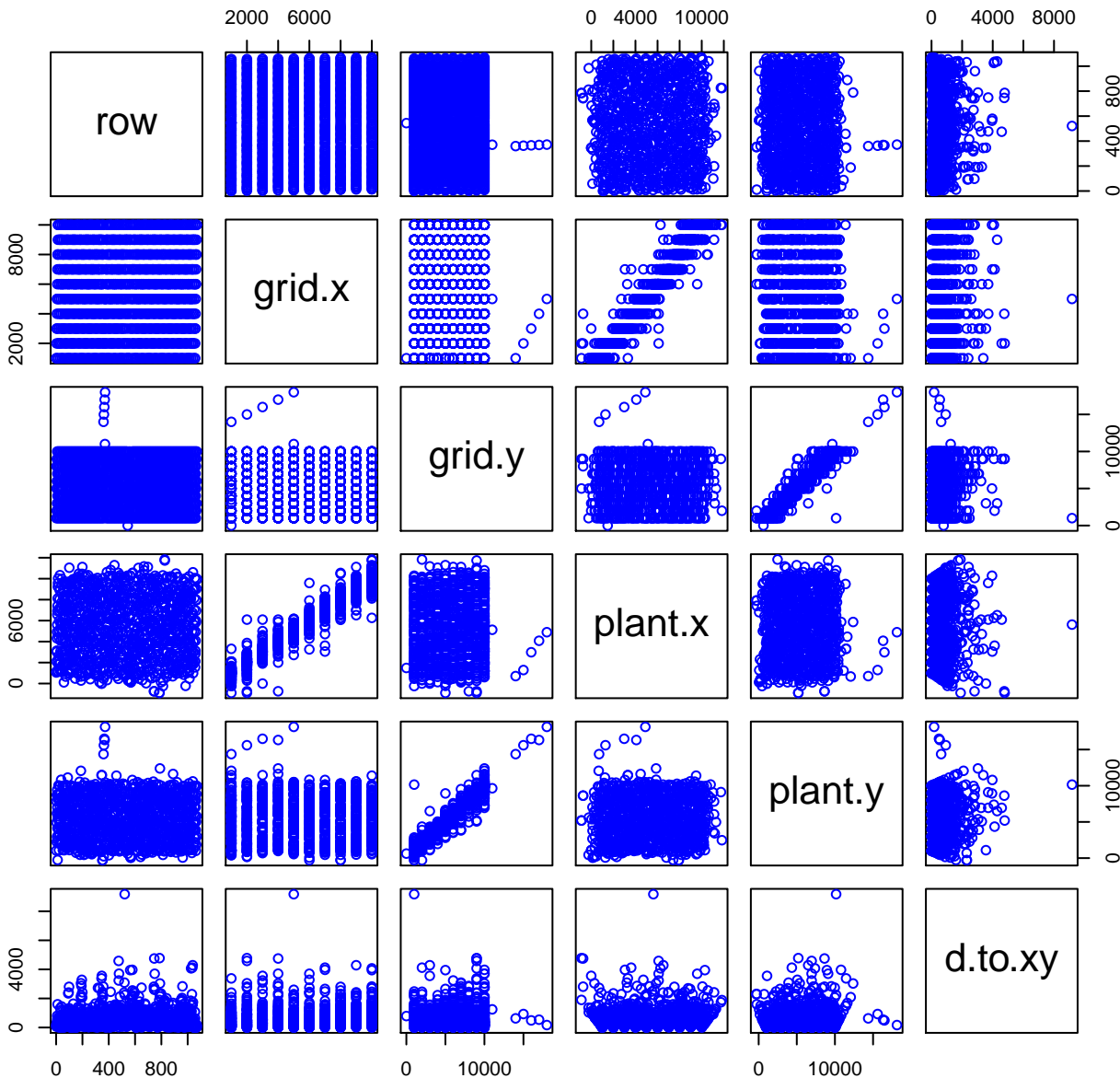
longestleaf = length, in millimeters, of the longest pitcher or phyllode (millimeter)

rosediam = Largest diameter, in mm, of the rosette. If npitchers + nphyllodes = 1, then rosediam = 0. (millimeter)

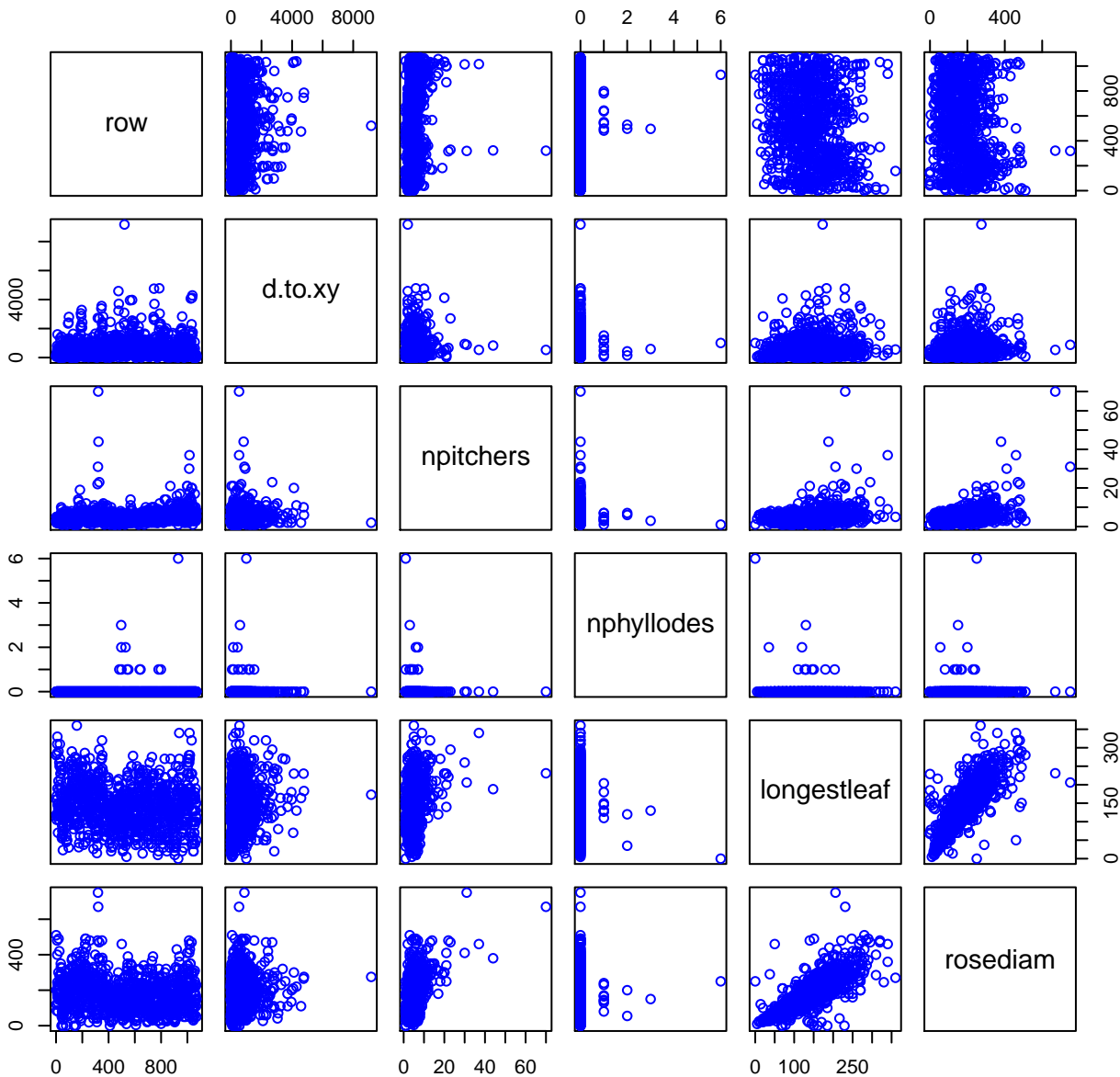
exdam = number of pitchers mined by *Exyra fax* (range 0 to npitchers). QA/QC check: if exyra = 0, then exdam must = 0; if exyra = 1, then 1 = exdam = npitchers. (number)

Variable	Min	Median	Mean	Max	NAs
grid.x	1000.000	5000.000	5442.339	10000.000	37
grid.y	0.000	6000.000	5563.172	20000.000	37
plant.x	-1430.000	5264.000	5385.309	12872.000	0
plant.y	-836.000	5294.000	5494.050	20411.000	0
d.to.xy	0.000	470.000	690.309	9176.000	37
npitchers	0.000	5.000	5.298	91.000	4
nphyllodes	0.000	0.000	0.019	10.000	2
longestleaf	0.000	140.000	143.512	1162.000	2
rosediam	0.000	175.000	183.708	1180.000	49
exdam	0.000	0.000	0.289	10.000	1

HF159-02 Plot 1



HF159-02 Plot 2



HF159-02 Plot 3

