

Harvard Forest Data Archive HF239-02

Data File:

Name = hf239-02-environment.csv
Description = environment
Rows = 12 Columns = 21
MD5 checksum = 84ad8f1b3a0d771ca2d3463ec9eaf149

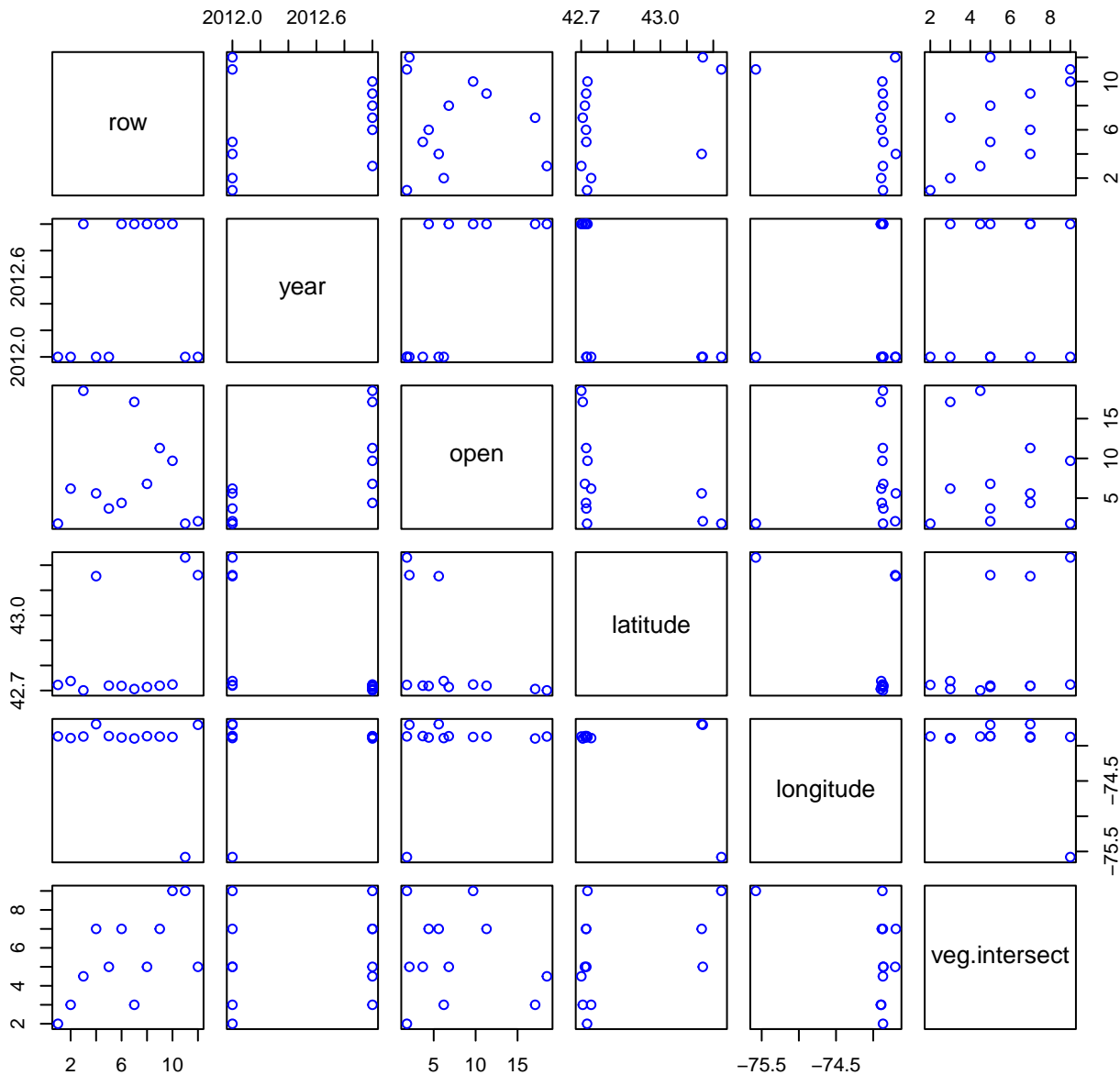
Variables:

year = year surveyed
open = number of contiguous, open habitat surrounding the study

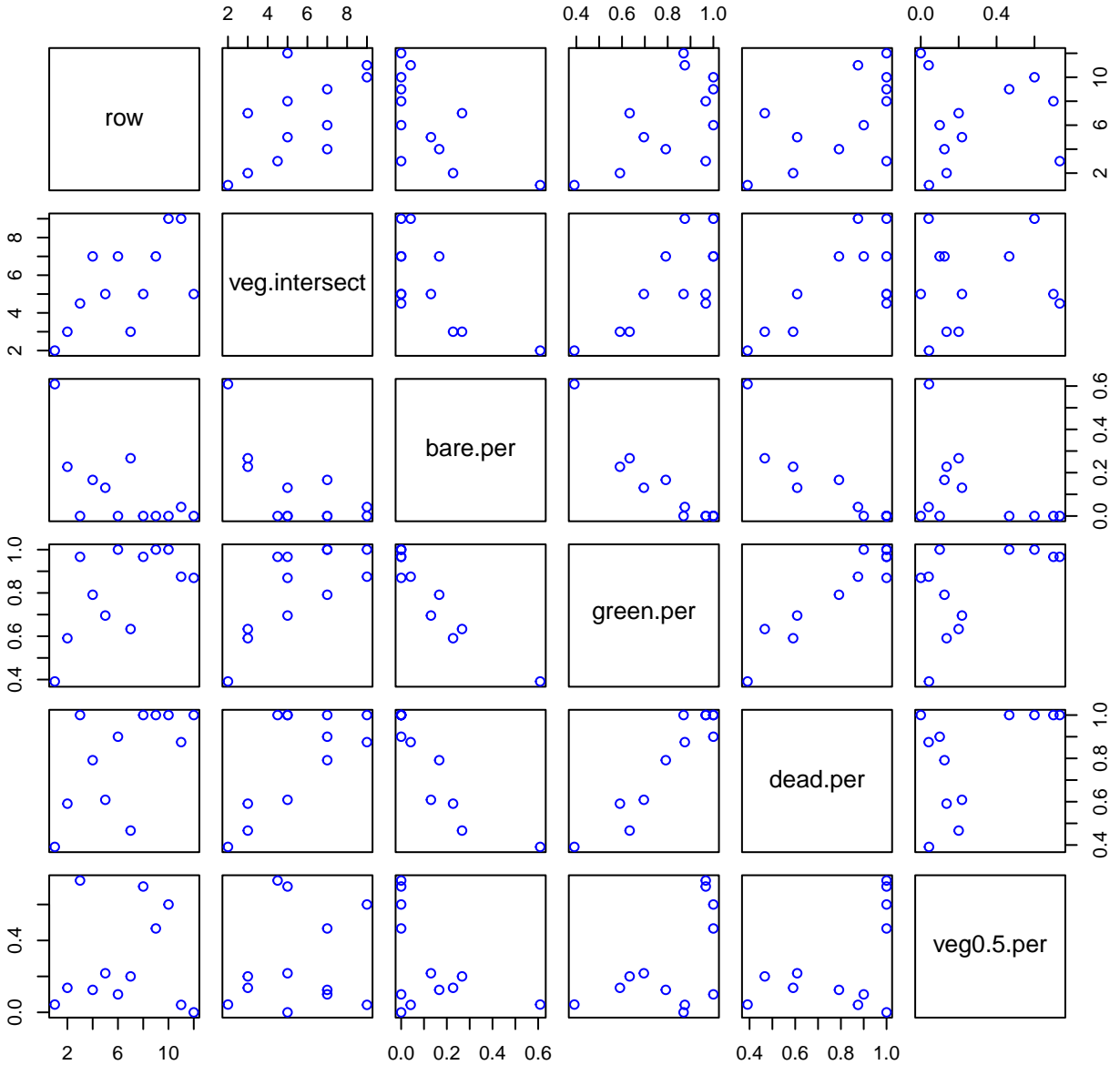
transects (hectare)
latitude = latitude (degree)
longitude = longitude (degree)
veg.intersect = median number of intersections of vegetation at
sampling points within 0.5
m of the ground surface. This can be thought
of as a measure of the density of vegetation
below 0.5 m. (number)
bare.per = the percent of sampling points at which the ground was
primarily bare soil
within 20 cm of the sampling point (dimensionless)
green.per = percent of sampling points at which a majority of the
ground within 20 cm
of the point was covered by living plant material
(dimensionless)
dead.per = percent of sampling points at which a majority of the
ground within 20 cm
of the point was covered by dead plant material
(dimensionless)
veg0.5.per = percent of sampling points at which vegetation occurred
between 0.5 and 1
m of the ground (dimensionless)
veg1.0.per = percent of sampling points at which vegetation occurred
between 1 and 2 m
of the ground (dimensionless)
veg2.0.per = percent of sampling points at which vegetation occurred
above 2 m from the
ground (dimensionless)
scrub.oak.per = percent of the sampling points that were intersected
by scrub-level
oaks (dimensionless)
graminoid.per = percent of the sampling points that were intersected
by
graminoids (dimensionless)
litter.med = median litter depth among quadrats (dimensionless)
bare.med = median percentage of bare ground among quadrats
(dimensionless)
cover.med = median percent overstory cover among quadrats
(dimensionless)
cover.var = variance in percent overstory cover among quadrats
(dimensionless)

Variable	Min	Median	Mean	Max	NAs
year	2012.000	2012.500	2012.500	2013.000	0
open	1.800	5.900	7.417	18.500	0
latitude	42.701	42.721	42.834	43.231	0
longitude	-75.579	-73.870	-73.989	-73.696	0
veg.intersec	2.000	5.000	5.542	9.000	0
bare.per	0.000	0.021	0.120	0.609	0
green.per	0.391	0.872	0.815	1.000	0
dead.per	0.391	0.887	0.802	1.000	0
veg0.5.per	0.000	0.168	0.280	0.733	0
veg1.0.per	0.000	0.000	0.108	0.367	0
veg2.0.per	0.000	0.017	0.050	0.200	0
scrub.oak.pe	0.000	0.067	0.211	0.700	0
graminoid.pe	0.533	0.770	0.735	0.933	0
litter.med	0.000	1.875	1.771	4.000	0
bare.med	0.500	0.500	8.333	75.000	0
cover.med	0.000	11.570	20.237	65.260	0
cover.var	4.086	199.178	327.937	1120.110	0

HF239-02 Plot 1



HF239-02 Plot 2



HF239-02 Plot 4

