

Harvard Forest Data Archive HF369-01

Data File:

Name = hf369-01-trees.csv

Description = trees

Rows = 94 Columns = 23

MD5 checksum = 0ee2b78a27935483b7439c8f6510076f

Variables:

dbh.cm = diameter at breast height (centimeter)

def.per.18 = percent defoliation in 2018; to nearest 5% for Amherst
and mid-point of

ref.class.18 for Quabbin (dimensionless)

n.egg.masses.18 = number of *Lymantria dispar* egg masses counted in
summer-fall 2018; 30 means more
than 30 and 100 means WAY more than 30
(number)

ind_leaf_defoliation_S19 = average herbivory percent based on a
sample of 30 individual leaves from
that tree; summer 2019; Amherst
trees only (dimensionless)

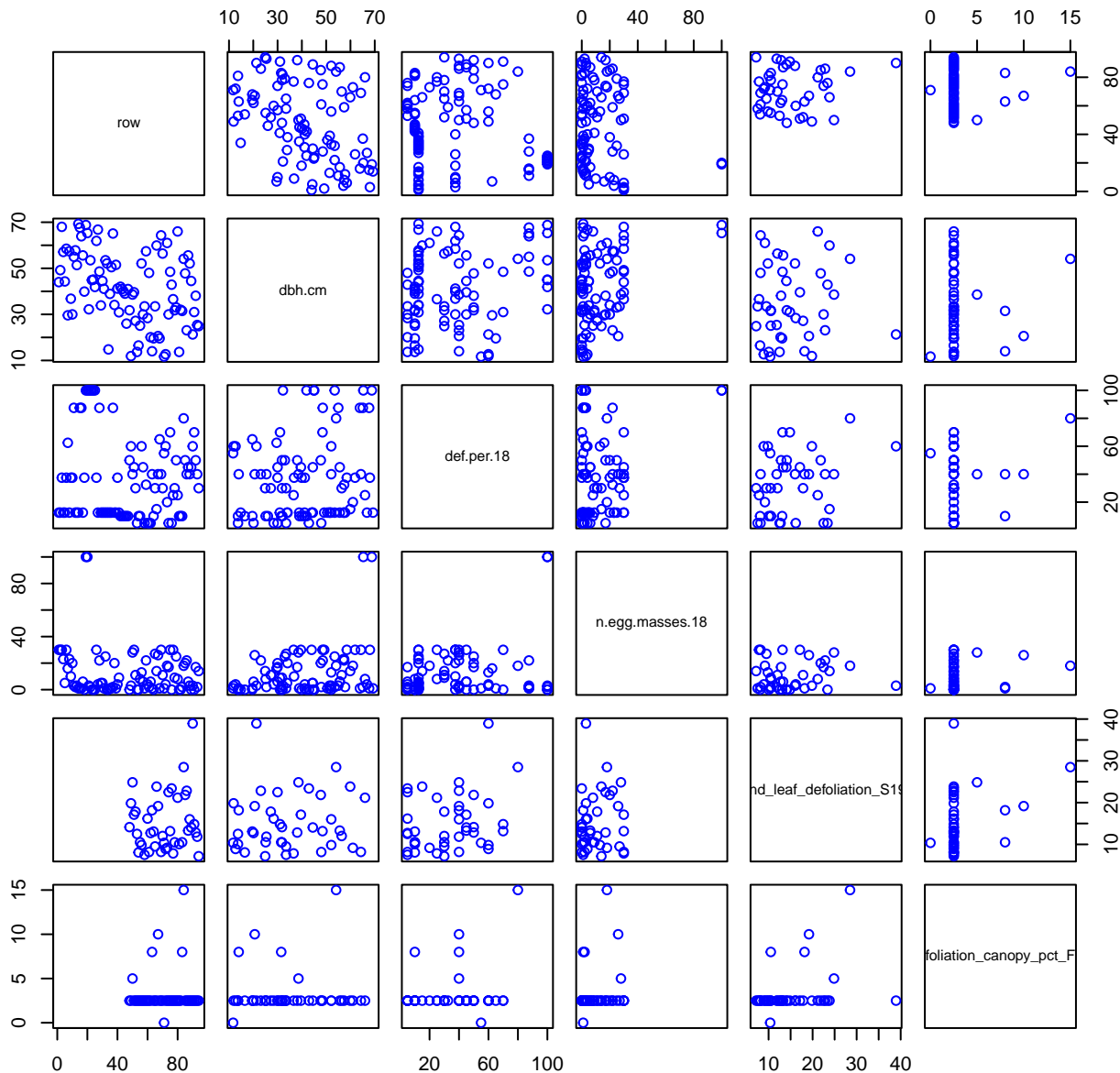
defoliation_canopy_pct_F19 = estimated percent defoliation; Amherst
trees (dimensionless)

ind_leaf_defoliation_F19 = average herbivory percent based on a
sample of 30 individual leaves from
that tree; fall 2019; Amherst trees
only (dimensionless)

new_eggmasses_below2m_19 = number of new *Lymantria dispar* egg masses
counted in fall 2019 below 2 m on the
tree (dimensionless)

Variable	Min	Median	Mean	Max	NAs
dbh.cm	11.700	41.050	41.241	69.300	0
def.per.18	5.000	30.000	36.037	100.000	0
n.egg.masses	0.000	5.000	12.068	100.000	6
ind_leaf_def	7.167	13.119	15.067	38.944	52
defoliation_	0.000	2.500	3.160	15.000	47
ind_leaf_def	0.000	19.833	21.461	52.167	47
new_eggmasse	0.000	0.000	0.128	1.000	47

HF369-01 Plot 1



HF369-01 Plot 2

