

Harvard Forest Data Archive HF210-01

Data File:

Name = hf210-01-wt-data.csv
Description = witness tree data
Rows = 701 Columns = 58
MD5 checksum = 88c7ffdb797d1b9ba80cf2c5727271f0

Variables:

latitude = latitude of the centroid of the town (degree)
longitude = longitude of the centroid of the town (degree)
fia.plots = number of FIA plots within town boundary (number)
trees.fia = number of FIA trees used to calculate relative abundance
(number)
trees.wit = number of Witness Trees used to calculate relative
abundance (number)
ashs.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
basswd.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
beech.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
birchs.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
blkgum.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
cedars.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
cherry.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
chsnut.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
cypres.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
elms.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
firs.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
hemlock.wt = relative abundance of this taxa in the Witness Tree
data (dimensionless)
hickry.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
hornbm.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
magnol.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
maples.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
oaks.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)

pin.es.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
poplar.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
spruce.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
sycmor.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
tamrac.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
tulip.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
walnut.wt = relative abundance of this taxa in the Witness Tree data
(dimensionless)
other.wt = relative abundance of other taxa in the Witness Tree data
(dimensionless)
ashs.fia = relative abundance of the taxa in the FIA data
(dimensionless)
basswd.fia = relative abundance of the taxa in the FIA data
(dimensionless)
beech.fia = relative abundance of the taxa in the FIA data
(dimensionless)
birchs.fia = relative abundance of the taxa in the FIA data
(dimensionless)
blkgum.fia = relative abundance of the taxa in the FIA data
(dimensionless)
cedars.fia = relative abundance of the taxa in the FIA data
(dimensionless)
cherry.fia = relative abundance of the taxa in the FIA data
(dimensionless)
chsnut.fia = relative abundance of the taxa in the FIA data
(dimensionless)
cypres.fia = relative abundance of the taxa in the FIA data
(dimensionless)
elms.fia = relative abundance of the taxa in the FIA data
(dimensionless)
firs.fia = relative abundance of the taxa in the FIA data
(dimensionless)
hemlck.fia = relative abundance of the taxa in the FIA data
(dimensionless)
hickry.fia = relative abundance of the taxa in the FIA data
(dimensionless)
hornbm.fia = relative abundance of the taxa in the FIA data
(dimensionless)
magnol.fia = relative abundance of the taxa in the FIA data
(dimensionless)
maples.fia = relative abundance of the taxa in the FIA data
(dimensionless)
oaks.fia = relative abundance of the taxa in the FIA data
(dimensionless)
pin.es.fia = relative abundance of the taxa in the FIA data
(dimensionless)

poplar.fia = relative abundance of the taxa in the FIA data
(dimensionless)

spruce.fia = relative abundance of the taxa in the FIA data
(dimensionless)

scymor.fia = relative abundance of the taxa in the FIA data
(dimensionless)

tamrac.fia = relative abundance of the taxa in the FIA data
(dimensionless)

tulip.fia = relative abundance of the taxa in the FIA data
(dimensionless)

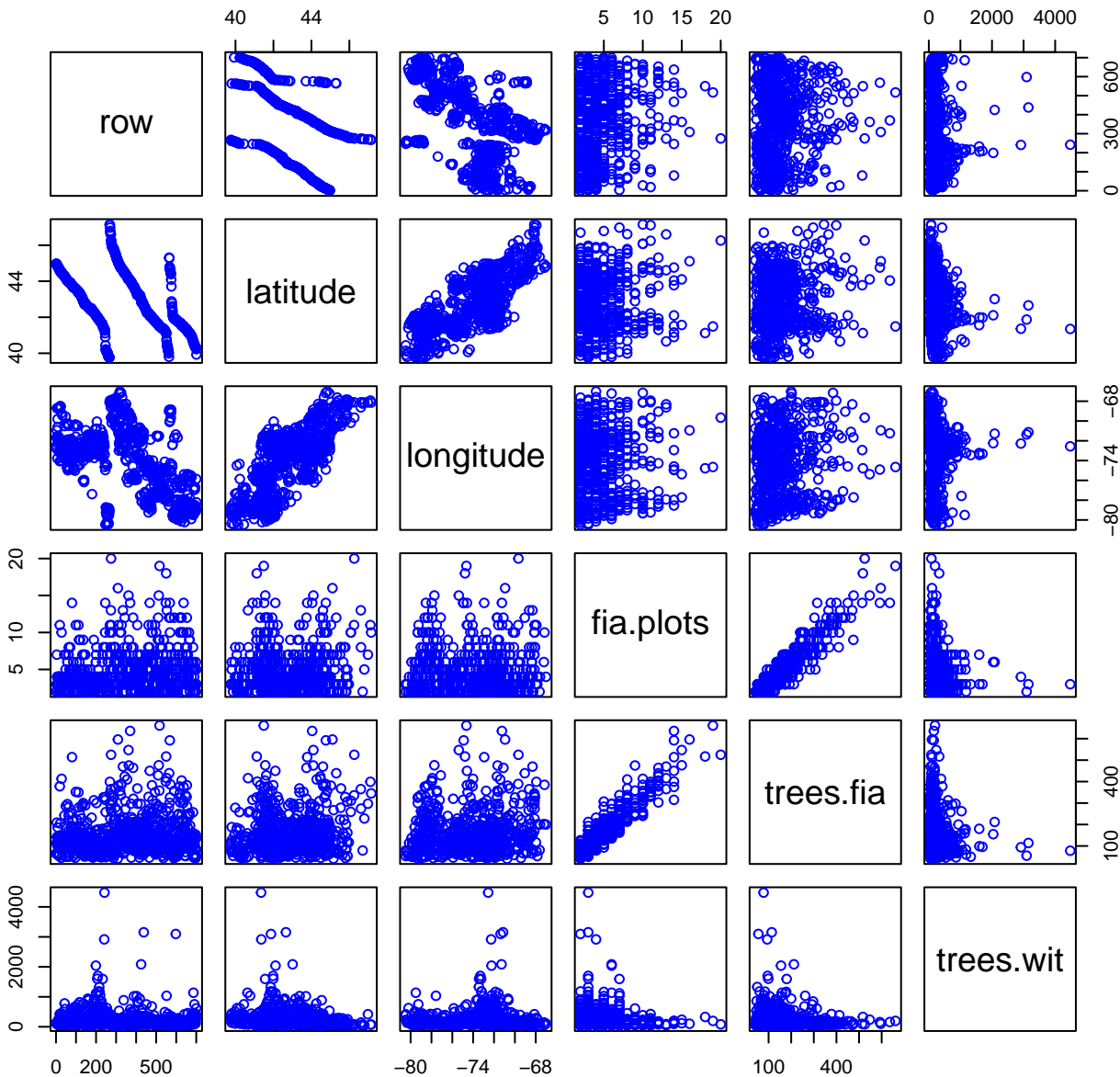
walnut.fia = relative abundance of the taxa in the FIA data
(dimensionless)

other.fia = relative abundance of other taxa in the FIA data
(dimensionless)

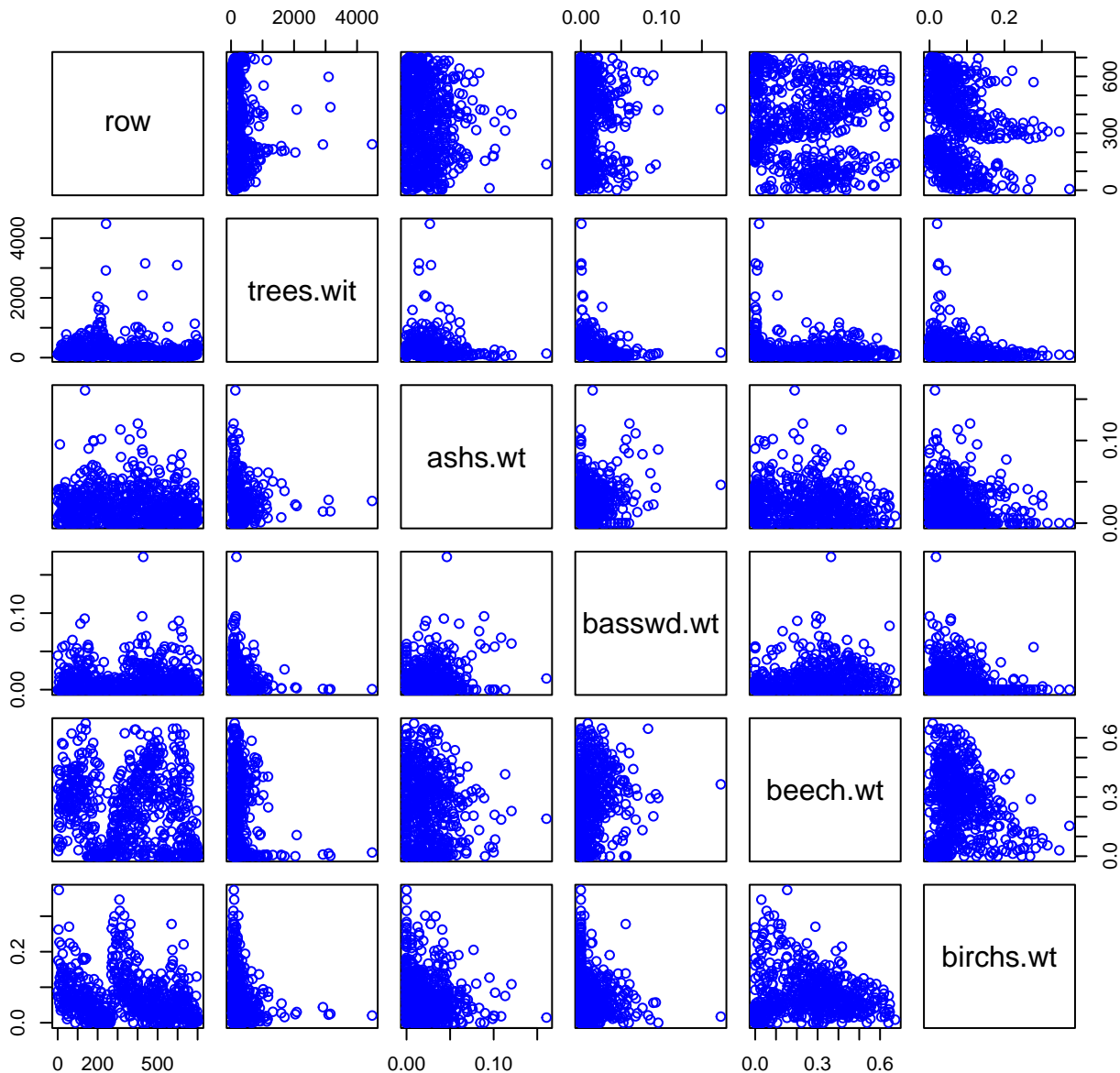
Variable	Min	Median	Mean	Max	NAs
latitude	39.760	42.555	42.797	47.151	0
longitude	-80.470	-73.410	-74.040	-67.020	0
fia.plots	2.000	4.000	4.680	20.000	0
trees.fia	41.000	131.000	156.609	661.000	0
trees.wit	37.000	159.000	252.088	4477.000	0
ashs.wt	0.000	0.017	0.021	0.161	0
basswd.wt	0.000	0.004	0.011	0.173	0
beech.wt	0.000	0.213	0.220	0.672	0
birchs.wt	0.000	0.054	0.069	0.374	0
blkgum.wt	0.000	0.000	0.002	0.037	0
cedars.wt	0.000	0.000	0.011	0.338	0
cherry.wt	0.000	0.000	0.004	0.047	0
chsnut.wt	0.000	0.000	0.033	0.246	0
cypres.wt	0.000	0.000	0.000	0.026	0
elms.wt	0.000	0.000	0.008	0.110	0
firs.wt	0.000	0.000	0.020	0.373	0
hemlock.wt	0.000	0.094	0.109	0.390	0
hickry.wt	0.000	0.000	0.024	0.241	0
hornbm.wt	0.000	0.003	0.011	0.130	0
magnol.wt	0.000	0.000	0.001	0.040	0
maples.wt	0.000	0.103	0.113	0.441	0
oaks.wt	0.000	0.045	0.175	0.805	0
pin.es.wt	0.000	0.022	0.068	0.654	0
poplar.wt	0.000	0.000	0.006	0.103	0
spruce.wt	0.000	0.001	0.076	0.565	0
sycmor.wt	0.000	0.000	0.001	0.088	0
tamrac.wt	0.000	0.000	0.001	0.051	0
tulip.wt	0.000	0.000	0.002	0.051	0
walnut.wt	0.000	0.000	0.002	0.054	0
other.wt	0.000	0.000	0.010	0.166	0
ashs.fia	0.000	0.019	0.040	0.586	0
basswd.fia	0.000	0.000	0.005	0.121	0
beech.fia	0.000	0.029	0.065	0.528	0
birchs.fia	0.000	0.081	0.102	0.541	0
blkgum.fia	0.000	0.000	0.005	0.278	0
cedars.fia	0.000	0.000	0.015	0.586	0
cherry.fia	0.000	0.014	0.044	0.516	0
chsnut.fia	0.000	0.000	0.000	0.000	0
cypres.fia	0.000	0.000	0.000	0.091	0
elms.fia	0.000	0.000	0.006	0.327	0
firs.fia	0.000	0.000	0.045	0.686	0
hemlck.fia	0.000	0.034	0.075	0.654	0
hickry.fia	0.000	0.000	0.013	0.304	0
hornbm.fia	0.000	0.000	0.011	0.375	0
magnol.fia	0.000	0.000	0.001	0.175	0
maples.fia	0.000	0.302	0.308	0.823	0
oaks.fia	0.000	0.041	0.111	0.840	0
pin.es.fia	0.000	0.019	0.070	0.761	0
poplar.fia	0.000	0.000	0.021	0.399	0

Variable	Min	Median	Mean	Max	NAs
spruce.fia	0.000	0.000	0.040	0.538	0
scymor.fia	0.000	0.000	0.000	0.048	0
tamrac.fia	0.000	0.000	0.002	0.220	0
tulip.fia	0.000	0.000	0.004	0.334	0
walnut.fia	0.000	0.000	0.001	0.083	0
other.fia	0.000	0.000	0.015	0.389	0

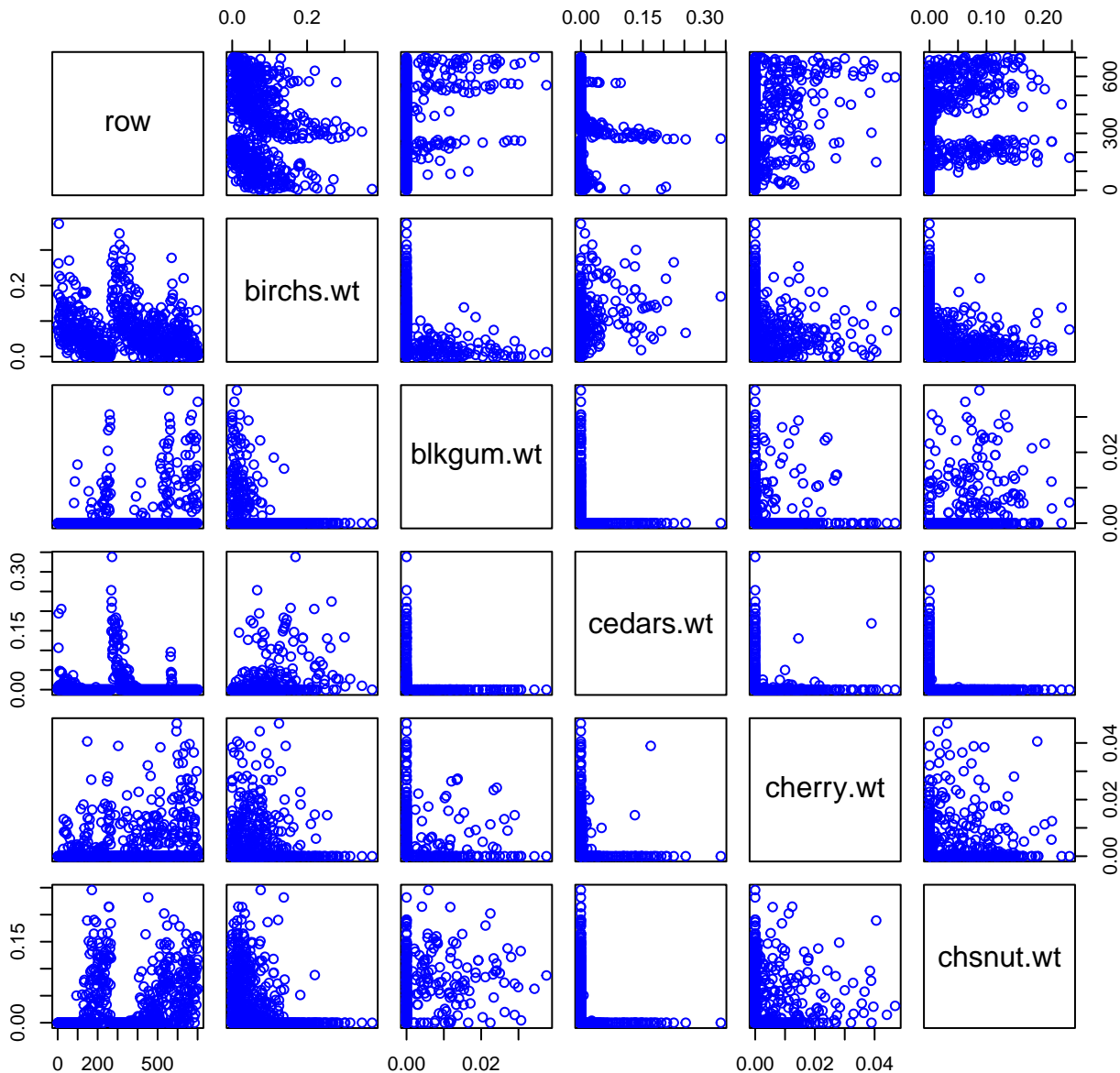
HF210-01 Plot 1



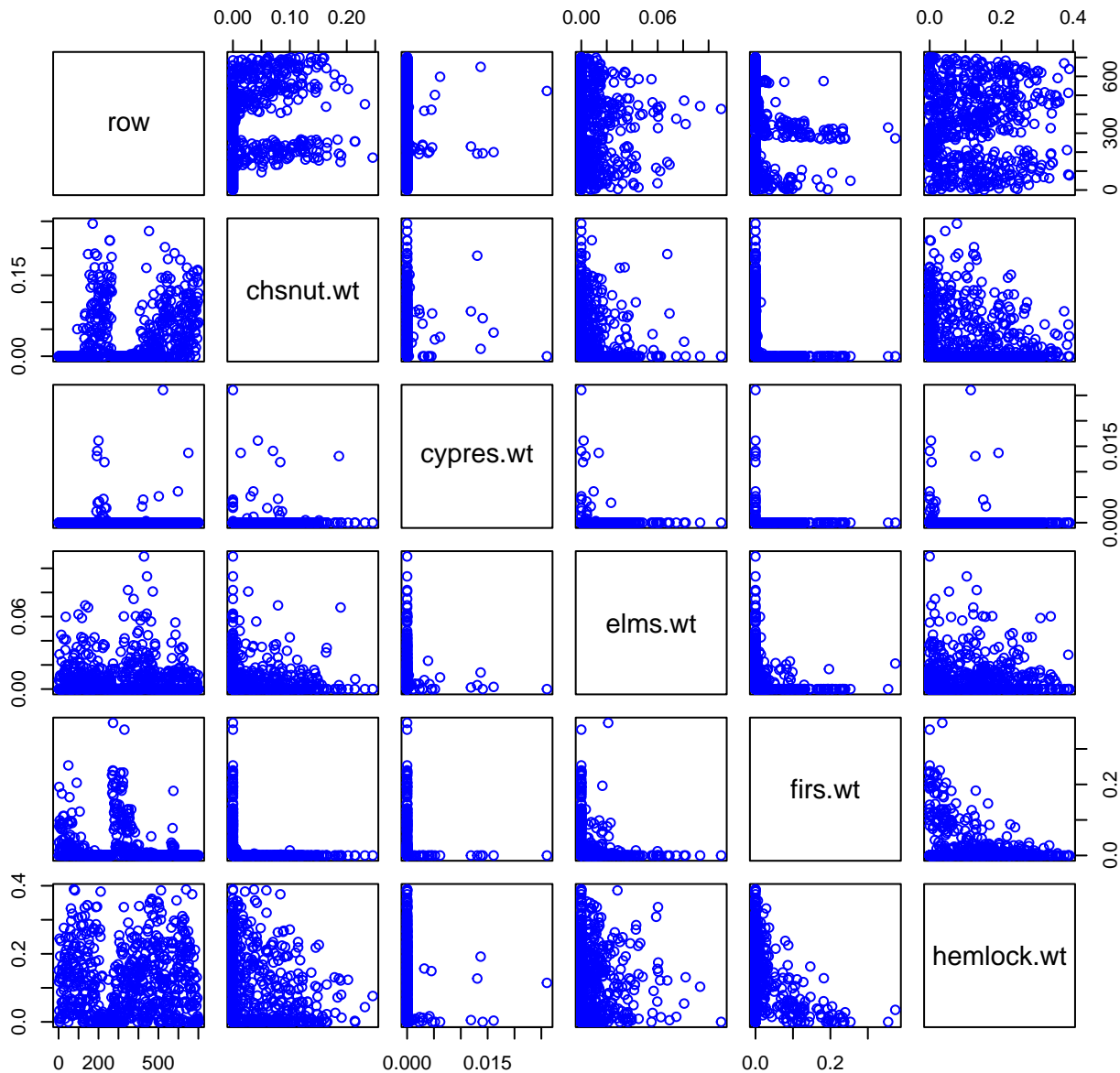
HF210-01 Plot 2



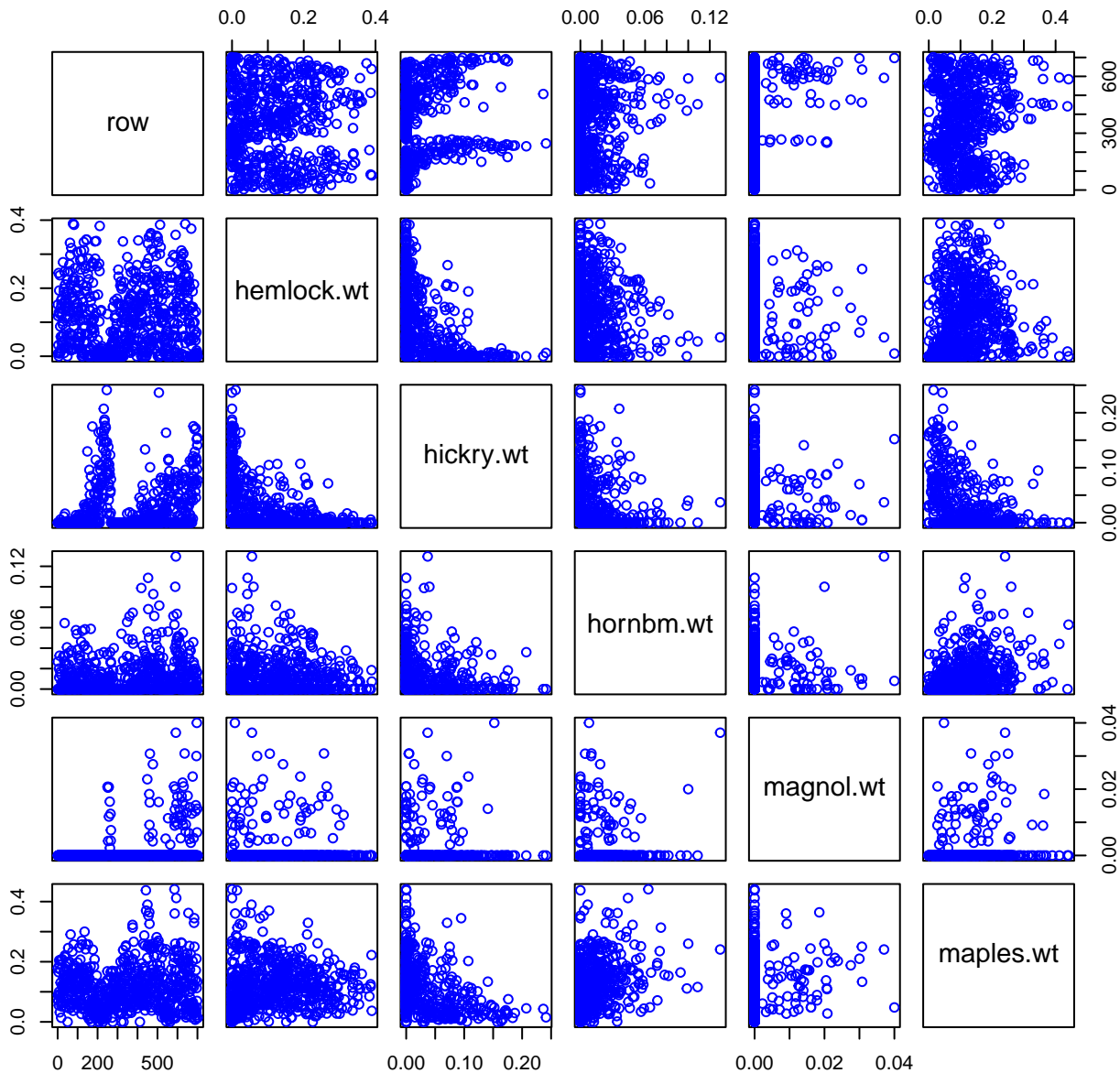
HF210-01 Plot 3



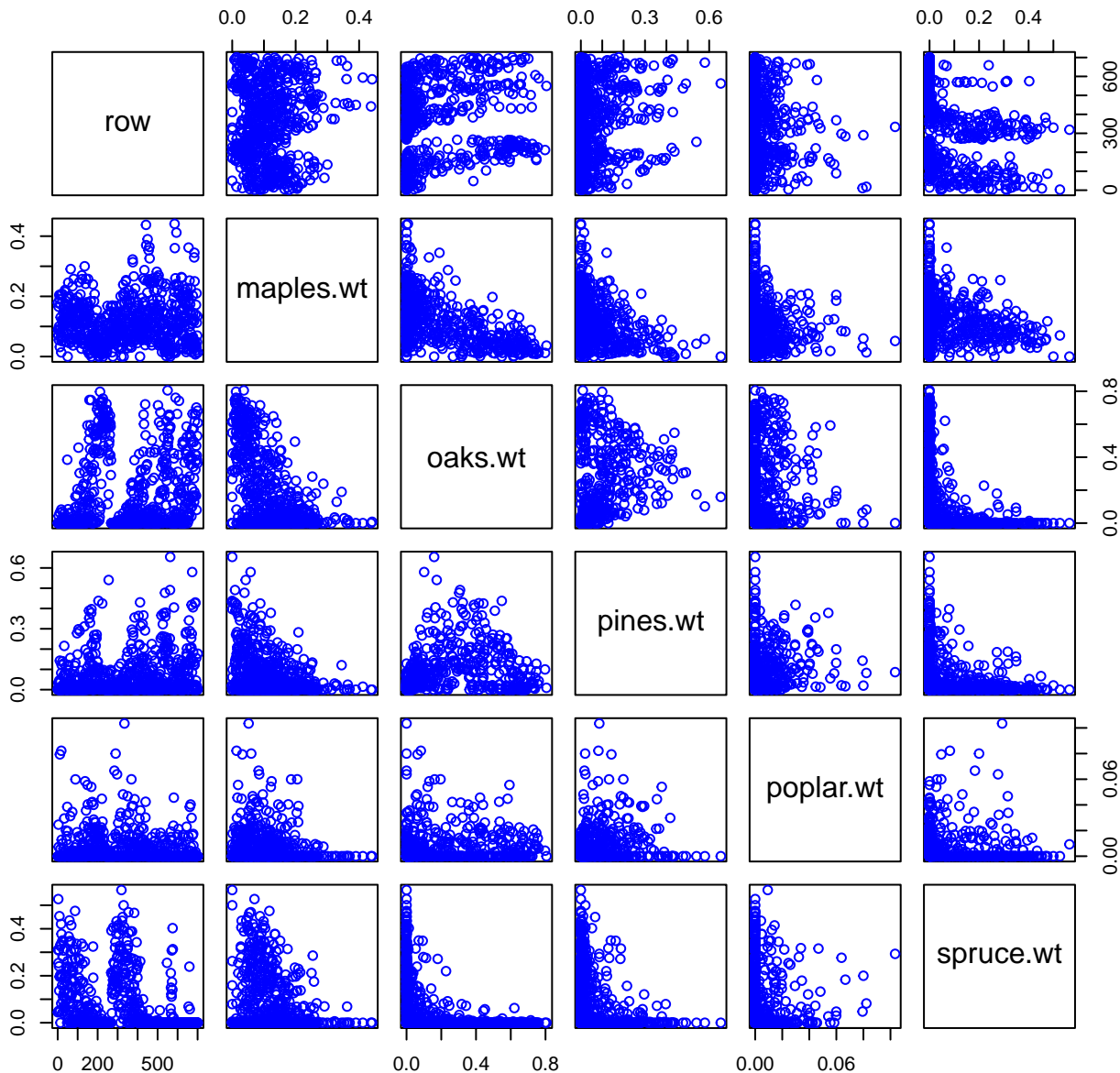
HF210-01 Plot 4



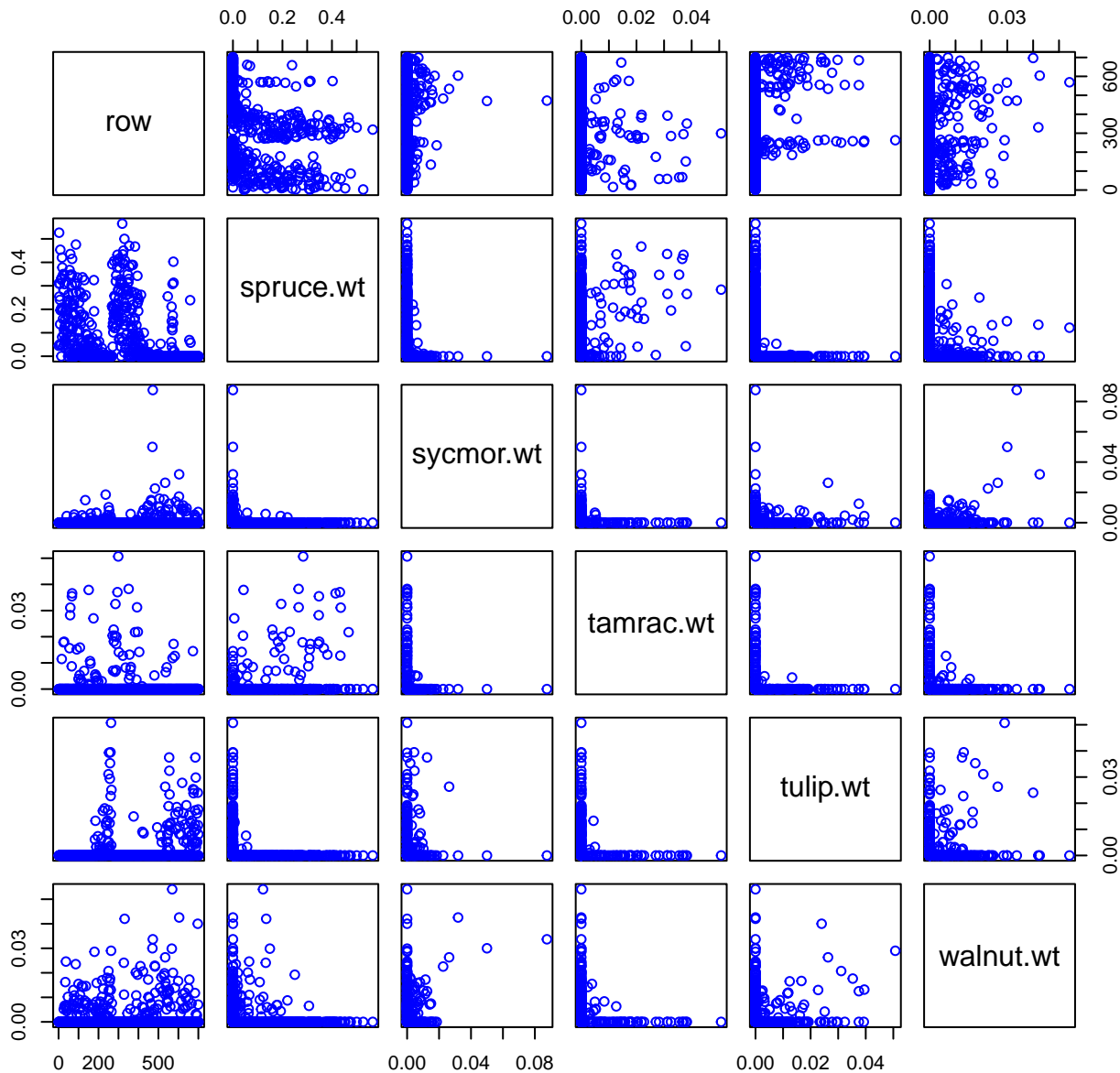
HF210-01 Plot 5



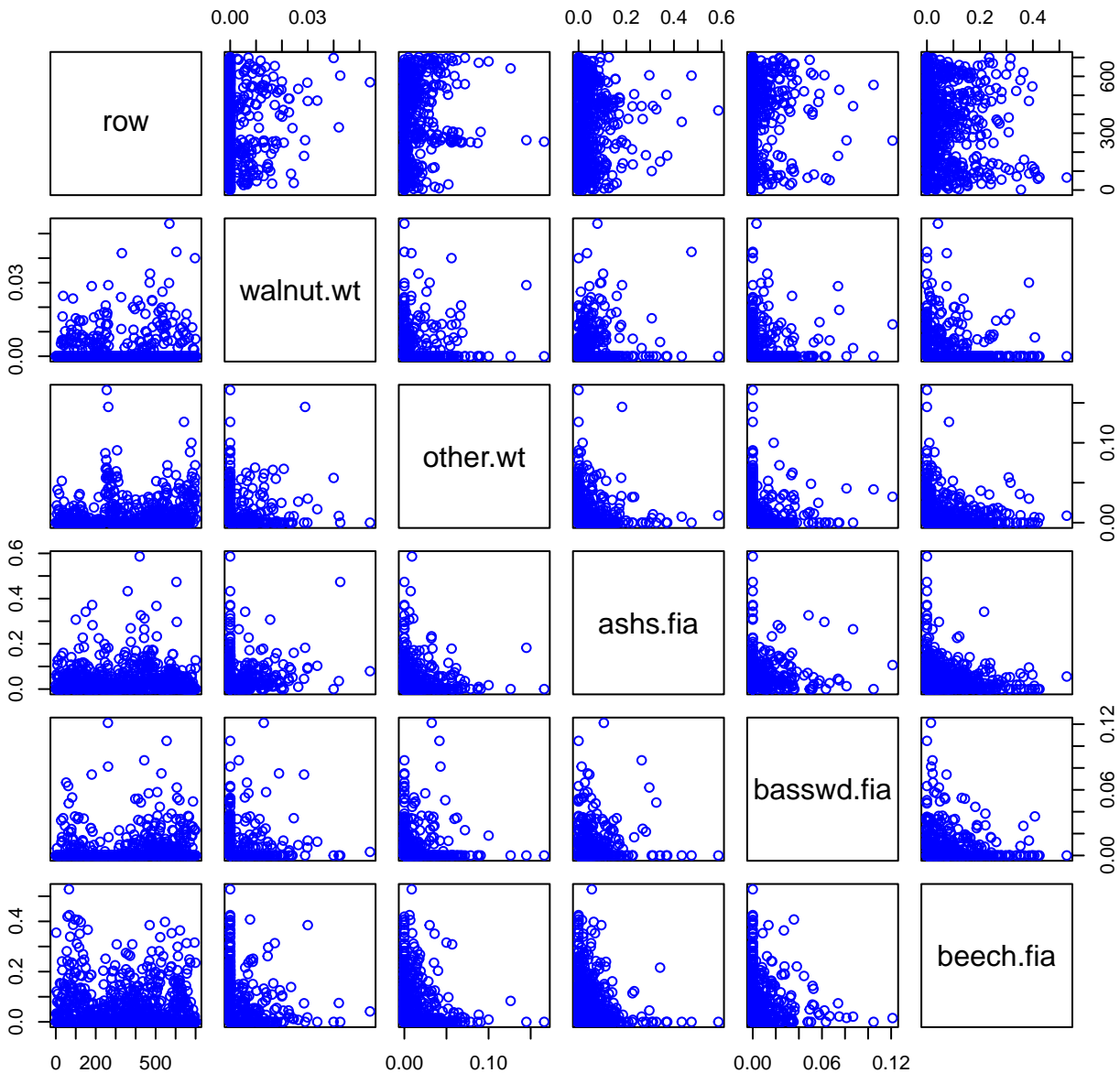
HF210-01 Plot 6



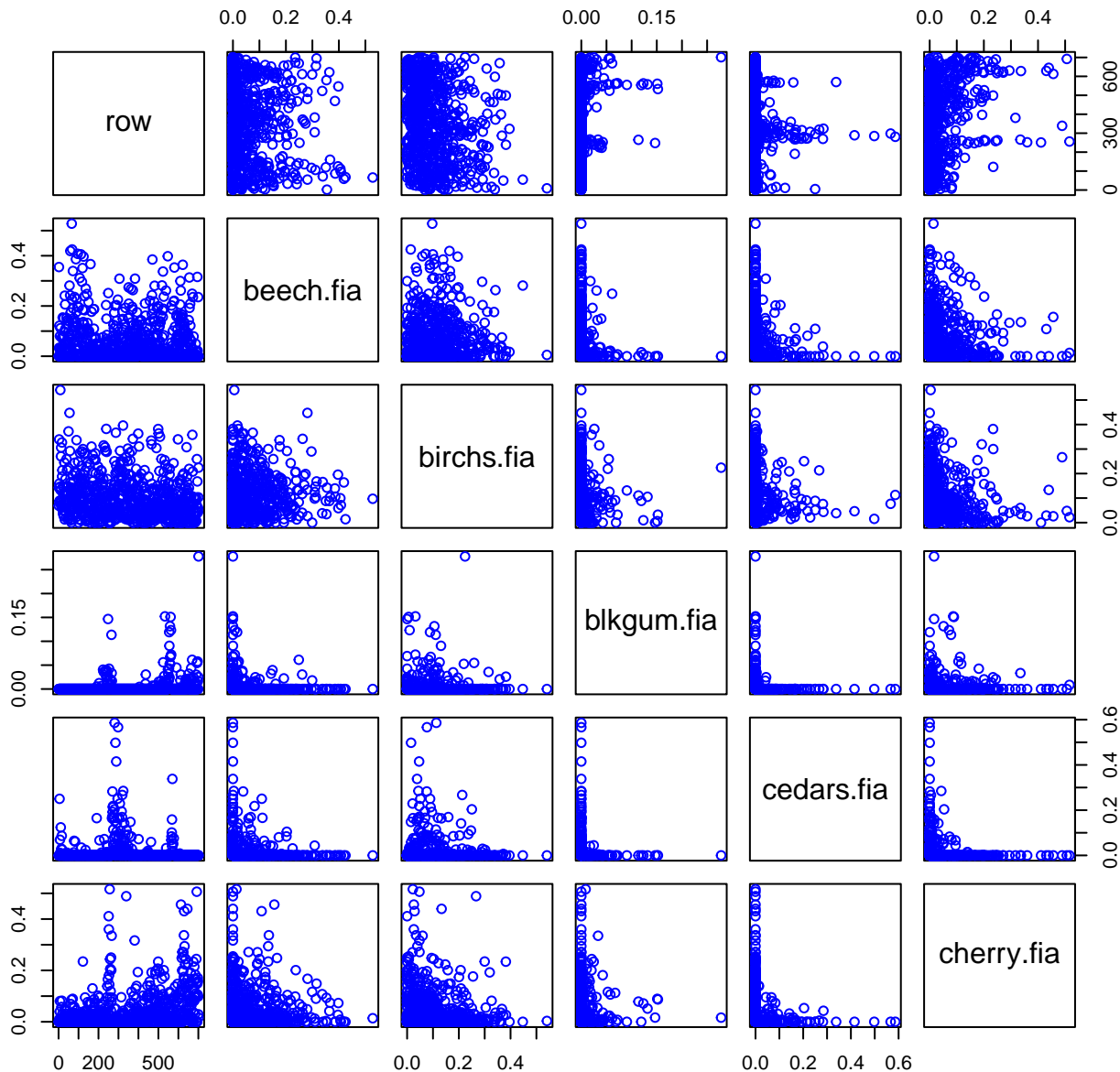
HF210-01 Plot 7



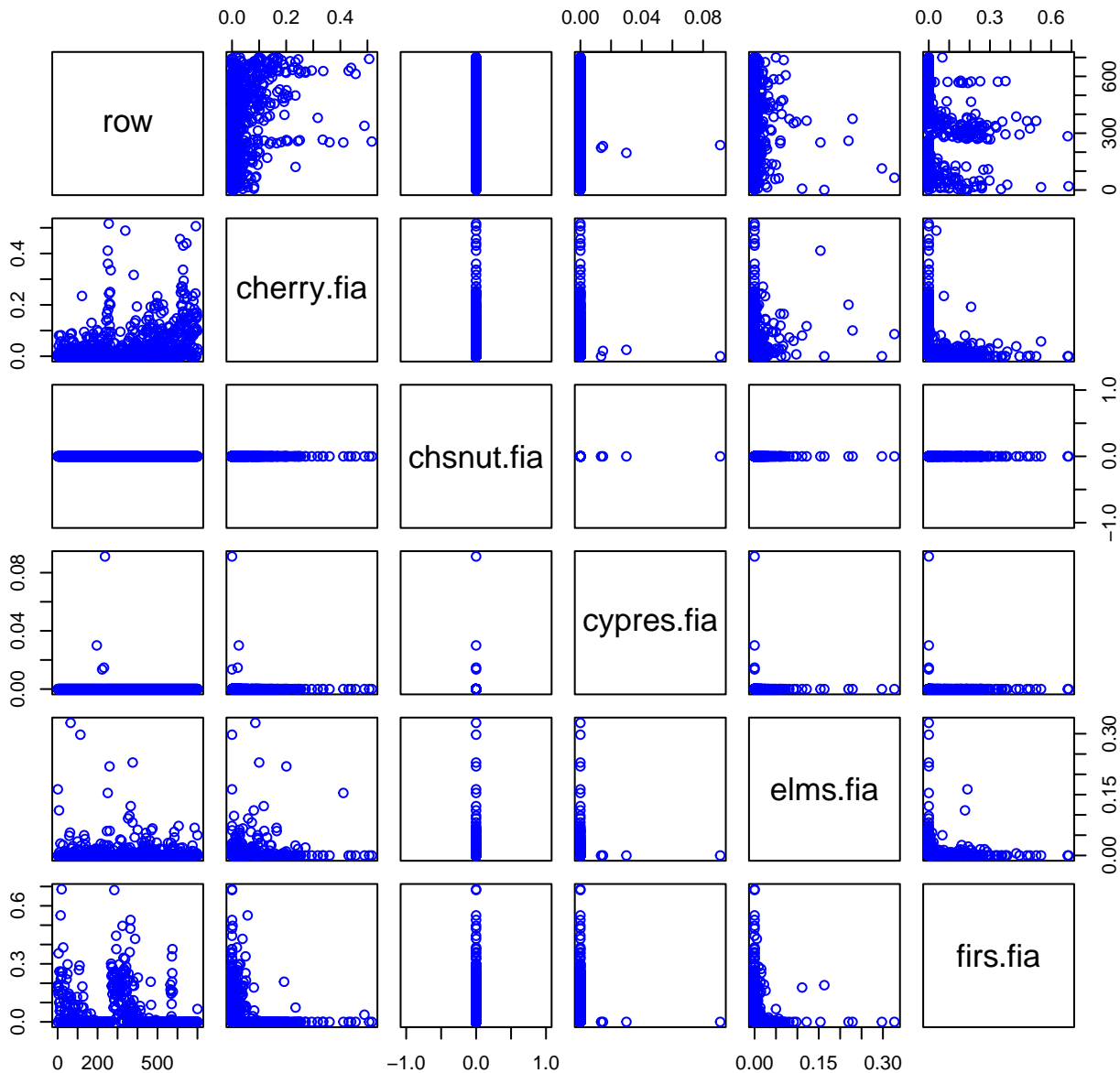
HF210-01 Plot 8



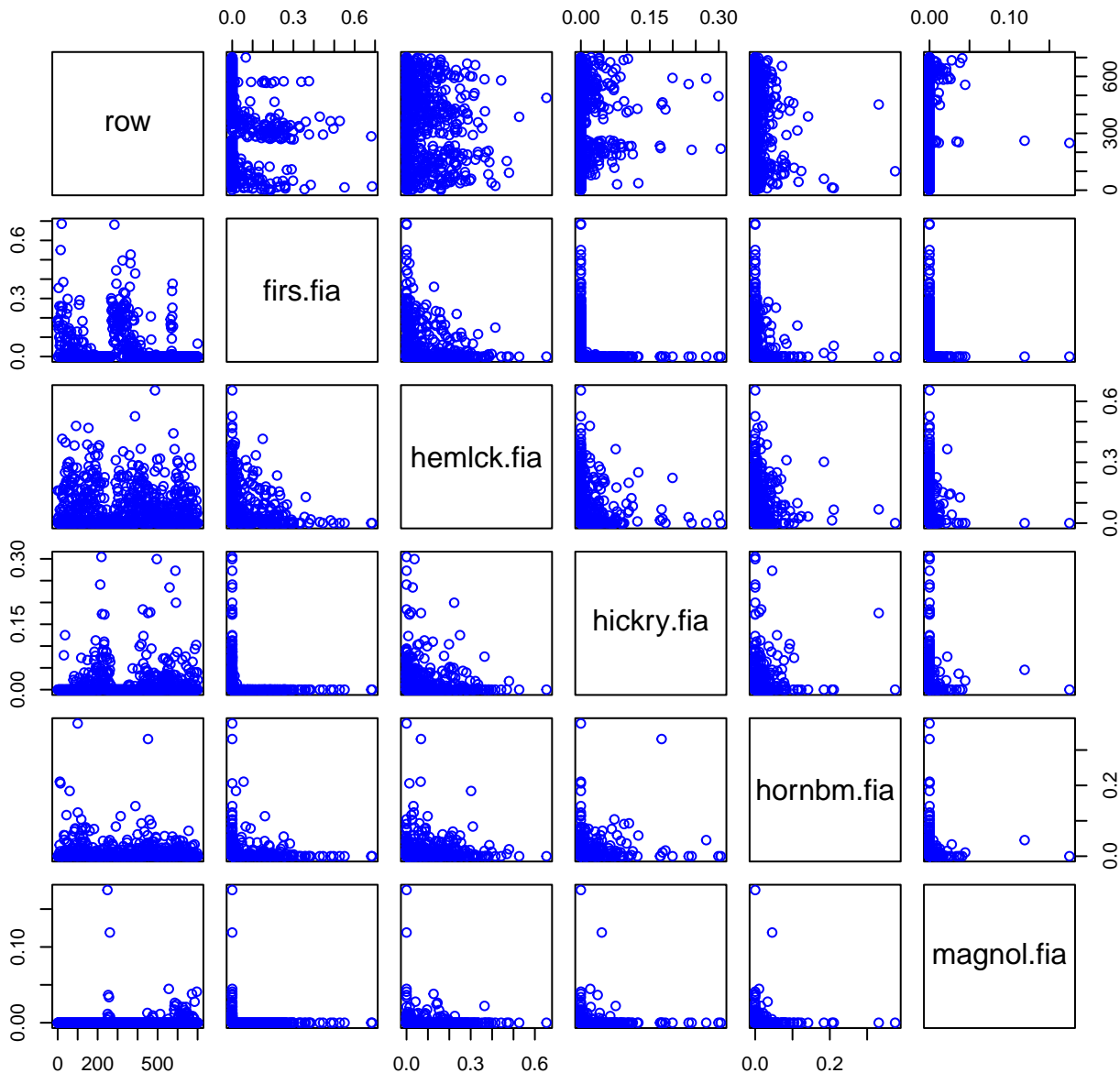
HF210-01 Plot 9



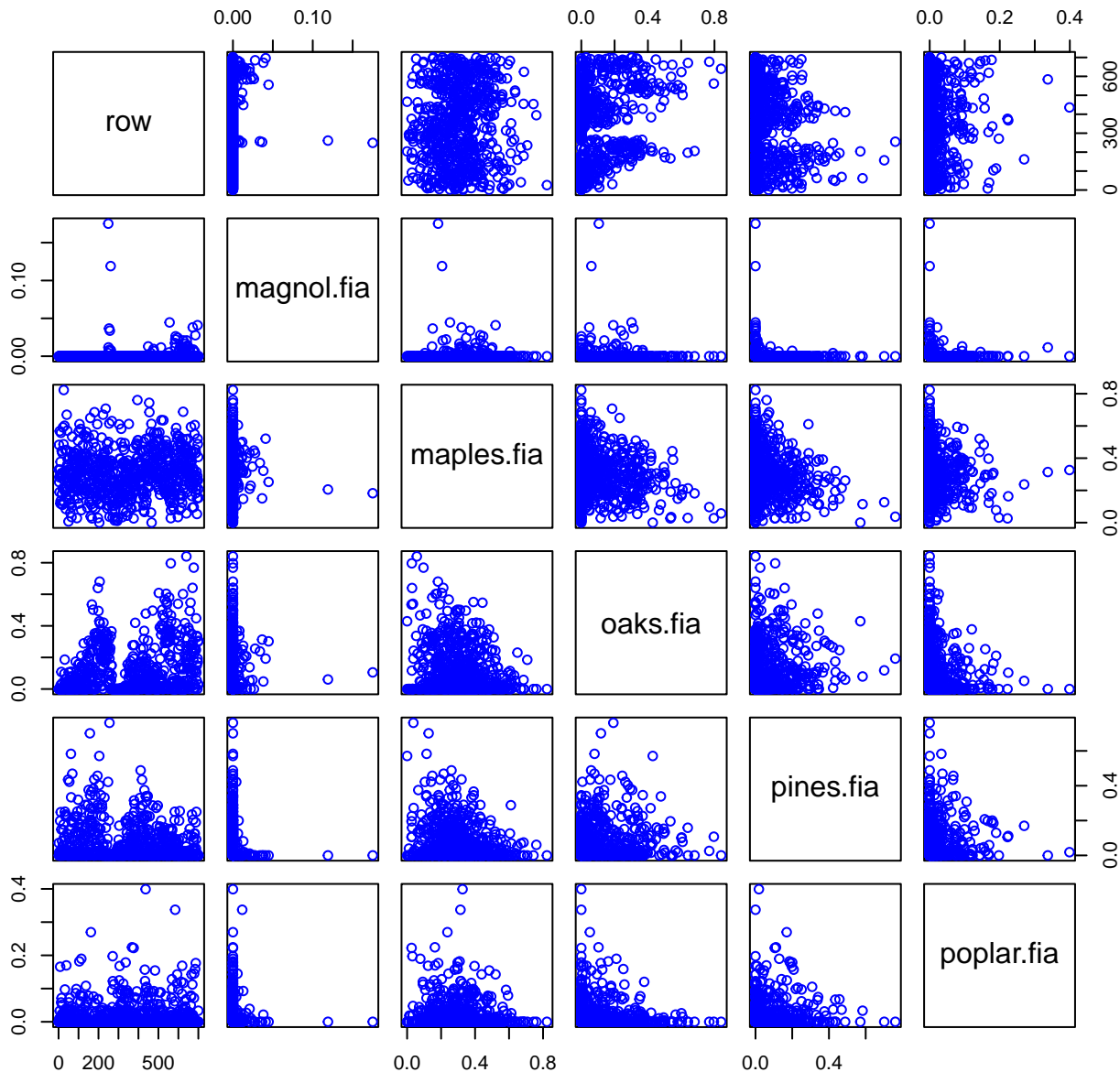
HF210-01 Plot 10



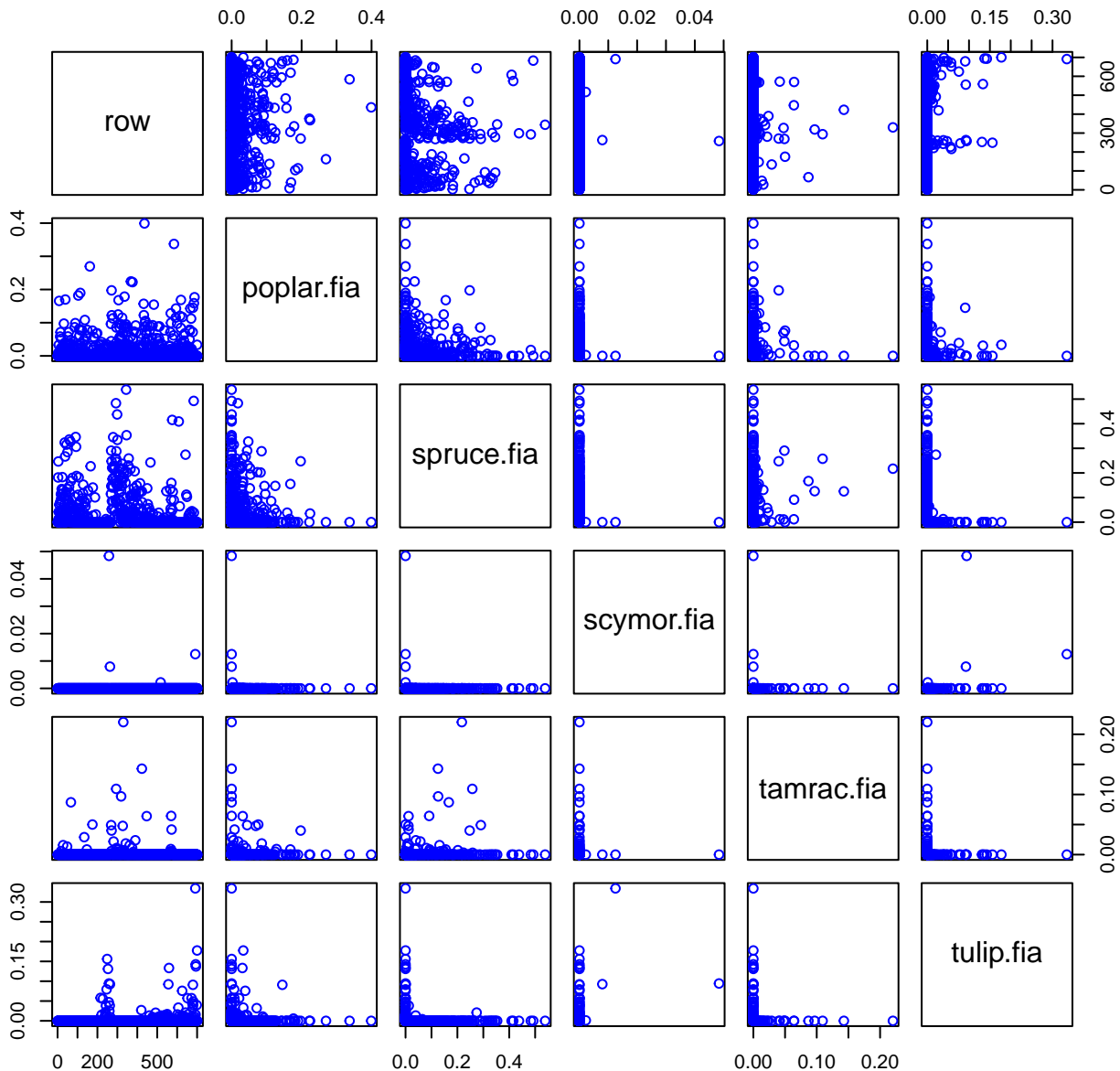
HF210-01 Plot 11



HF210-01 Plot 12



HF210-01 Plot 13



HF210-01 Plot 14

