

Harvard Forest Data Archive HF022-07

Data File:

Name = hf022-07-GBIF_count_site_spp_matrix.csv
Description = GBIF binary site species matrix
Rows = 1847 Columns = 33
MD5 checksum = 50dc0d7685e411930eabea1297cf17fe

Variables:

x = longitude in meters in Goode homologous projection (meter)
y = latitude in meters in Goode homologous projection (meter)
avicennia.alba = occurrence counts of *Avicennia alba* in grid cell
(number)
avicennia.bicolor = occurrence counts of *Avicennia bicolor* in grid
cell (number)
avicennia.eucalyptifolia = occurrence counts of *Avicennia*
eucalyptifolia in grid cell (number)
avicennia.germinans = occurrence counts of *Avicennia germinans* in
grid cell (number)
avicennia.integra = occurrence counts of *Avicennia integra* in grid
cell (number)
avicennia.lanata = occurrence counts of *Avicennia lanata* in grid
cell (number)
avicennia.marina = occurrence counts of *Avicennia marina* in grid
cell (number)
avicennia.schaueriana = occurrence counts of *Avicennia schaueriana*
in grid cell (number)
ceriops.australis = occurrence counts of *Ceriops australis* in grid
cell (number)
ceriops.decandra = occurrence counts of *Ceriops decandra* in grid
cell (number)
ceriops.tagal = occurrence counts of *Ceriops tagal* in grid cell
(number)
kandelia.candel = occurrence counts of *Kandelia candel* in grid cell
(number)
kandelia.obovata = occurrence counts of *Kandelia obovata* in grid
cell (number)
laguncularia.racemosa = occurrence counts of *Laguncularia racemosa*
in grid cell (number)
lumnitzera.littorea = occurrence counts of *Lumnitzera littorea* in
grid cell (number)
lumnitzera.racemosa = occurrence counts of *Lumnitzera racemosa* in
grid cell (number)
nyssa.fruticans = occurrence counts of *Nyssa fruticans* in grid cell
(dimensionless)
rhizophora.apiculata = occurrence counts of *Rhizophora apiculata* in
grid cell (number)
rhizophora.harrisonii = occurrence counts of *Rhizophora harrisonii*
in grid cell (number)

rhizophora.mangle = occurrence counts of Rhizophora mangle in grid cell (number)

rhizophora.mucronata = occurrence counts of Rhizophora mucronata in grid cell (dimensionless)

rhizophora.racemosa = occurrence counts of Rhizophora racemosa in grid cell (number)

rhizophora.stylosa = occurrence counts of Rhizophora stylosa in grid cell (number)

rhizophora.x.harrisonii = occurrence counts of Rhizophora x. harrisonii in grid cell (number)

rhizophora.x.lamarckii = occurrence counts of Rhizophora x. lamarckii in grid cell (number)

sonneratia.alba = occurrence counts of Sonneratia alba in grid cell (number)

sonneratia.apetala = occurrence counts of Sonneratia apetala in grid cell (number)

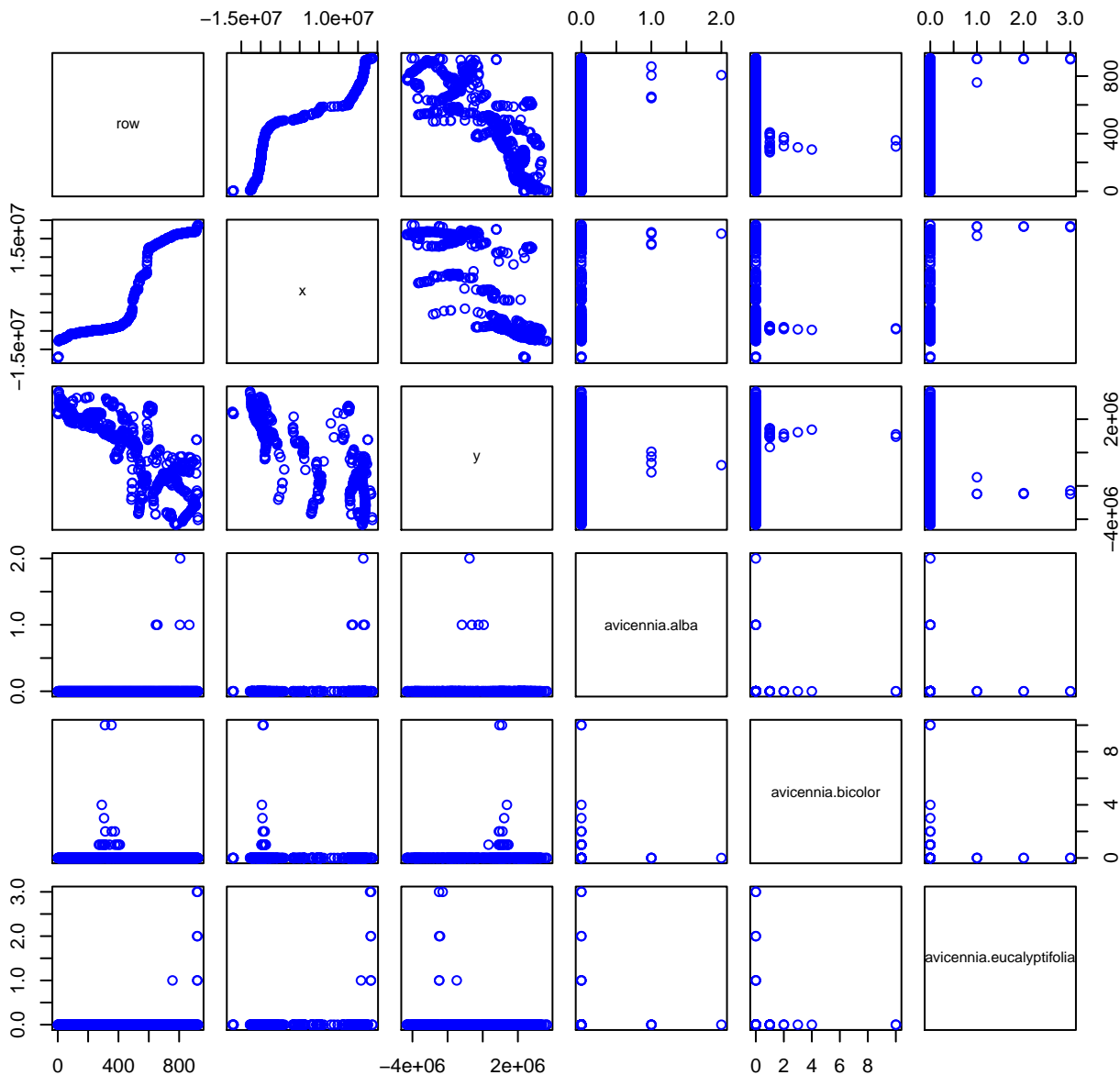
sonneratia.caseolaris = occurrence counts of Sonneratia caseolaris in grid cell (number)

sonneratia.ovata = occurrence counts of Sonneratia ovata in grid cell (number)

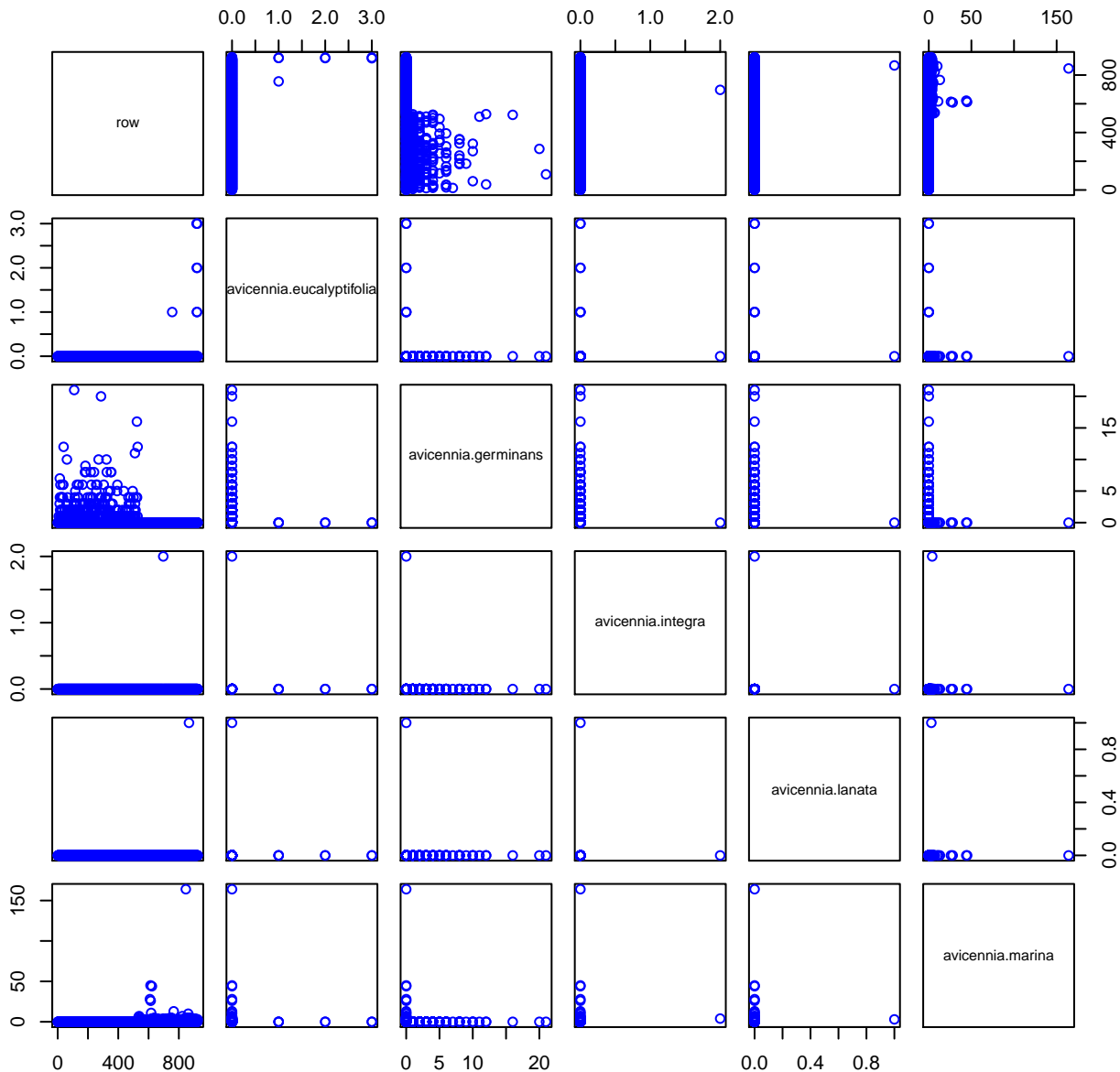
sonneratia.x.gulngai = occurrence counts of Sonneratia x. gulngai in grid cell (number)

Variable	Min	Median	Mean	Max	NAs
x	-17293414	-6977712	615899	18705752	0
y	-4321054	977132	286491	3671564	0
avicennia.al	0.000	0.000	0.008	3.000	0
avicennia.bi	0.000	0.000	0.084	26.000	0
avicennia.eu	0.000	0.000	0.011	3.000	0
avicennia.ge	0.000	0.000	0.849	64.000	0
avicennia.in	0.000	0.000	0.003	2.000	0
avicennia.la	0.000	0.000	0.001	1.000	0
avicennia.ma	0.000	0.000	0.667	164.000	0
avicennia.sc	0.000	0.000	0.002	2.000	0
ceriops.aust	0.000	0.000	0.039	6.000	0
ceriops.deca	0.000	0.000	0.012	3.000	0
ceriops.taga	0.000	0.000	0.106	4.000	0
kandelia.can	0.000	0.000	0.039	25.000	0
kandelia.obo	0.000	0.000	0.016	15.000	0
laguncularia	0.000	0.000	0.750	32.000	0
lumnitzera.l	0.000	0.000	0.039	5.000	0
lumnitzera.r	0.000	0.000	0.100	13.000	0
nypa.frutica	0.000	0.000	0.020	7.000	0
rhizophora.a	0.000	0.000	0.045	9.000	0
rhizophora.h	0.000	0.000	0.016	4.000	0
rhizophora.m	0.000	0.000	0.631	22.000	0
rhizophora.m	0.000	0.000	0.068	18.000	0
rhizophora.r	0.000	0.000	0.123	17.000	0
rhizophora.s	0.000	0.000	0.090	6.000	0
rhizophora.x	0.000	0.000	0.018	7.000	0
rhizophora.x	0.000	0.000	0.004	1.000	0
sonneratia.a	0.000	0.000	0.069	8.000	0
sonneratia.a	0.000	0.000	0.001	2.000	0
sonneratia.c	0.000	0.000	0.019	2.000	0
sonneratia.o	0.000	0.000	0.003	3.000	0
sonneratia.x	0.000	0.000	0.001	2.000	0

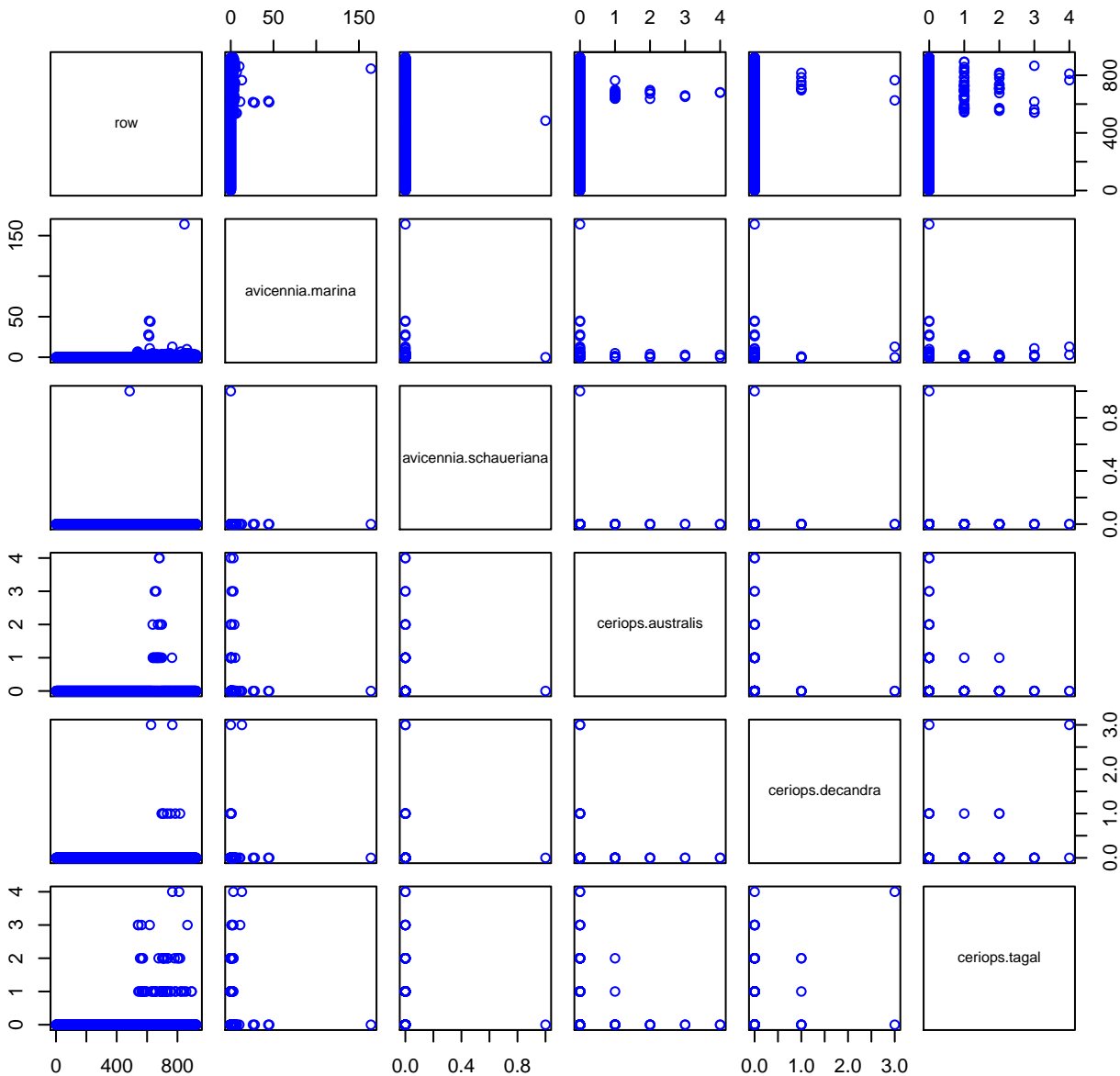
HF022-07 Plot 1



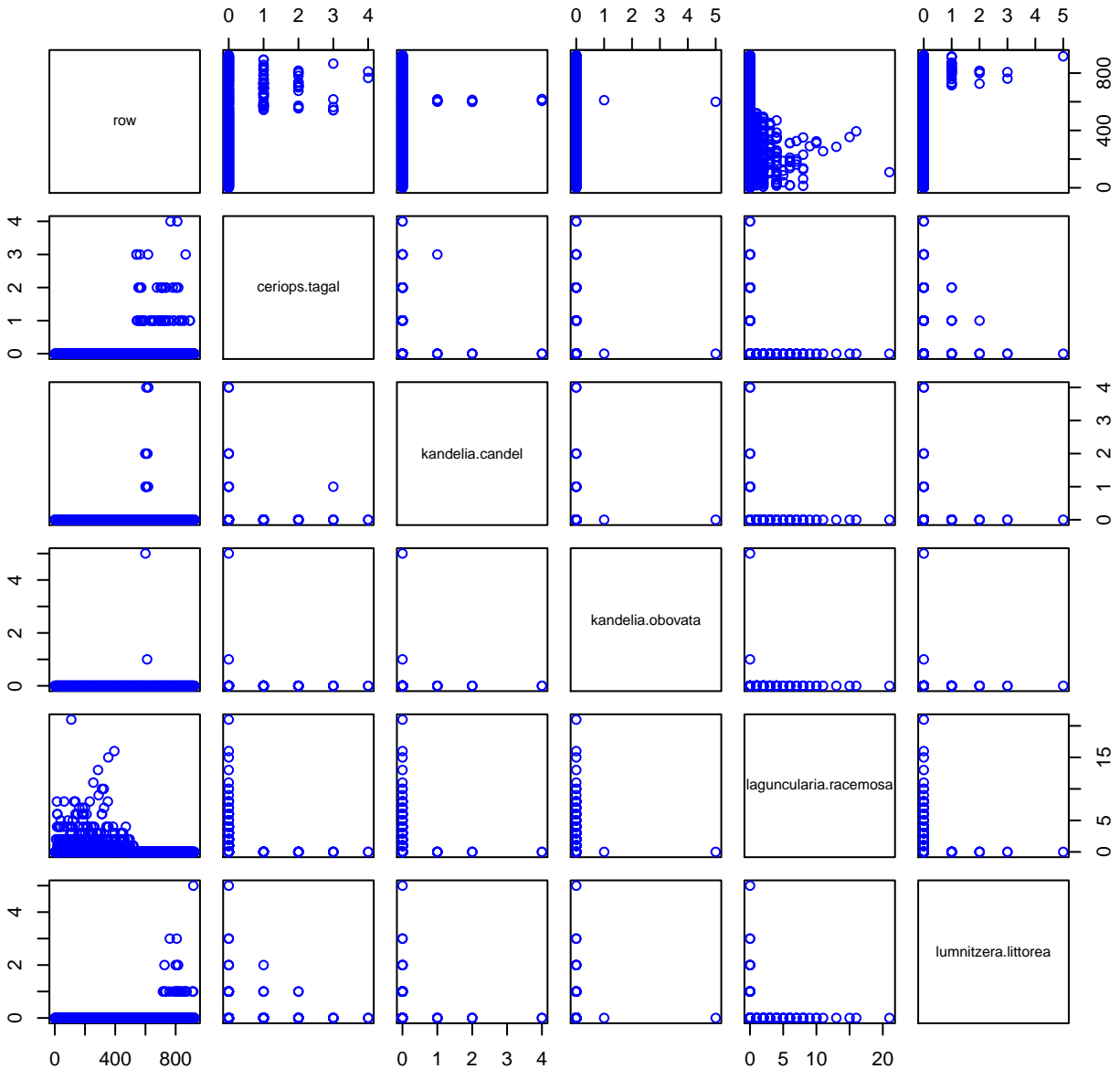
HF022-07 Plot 2



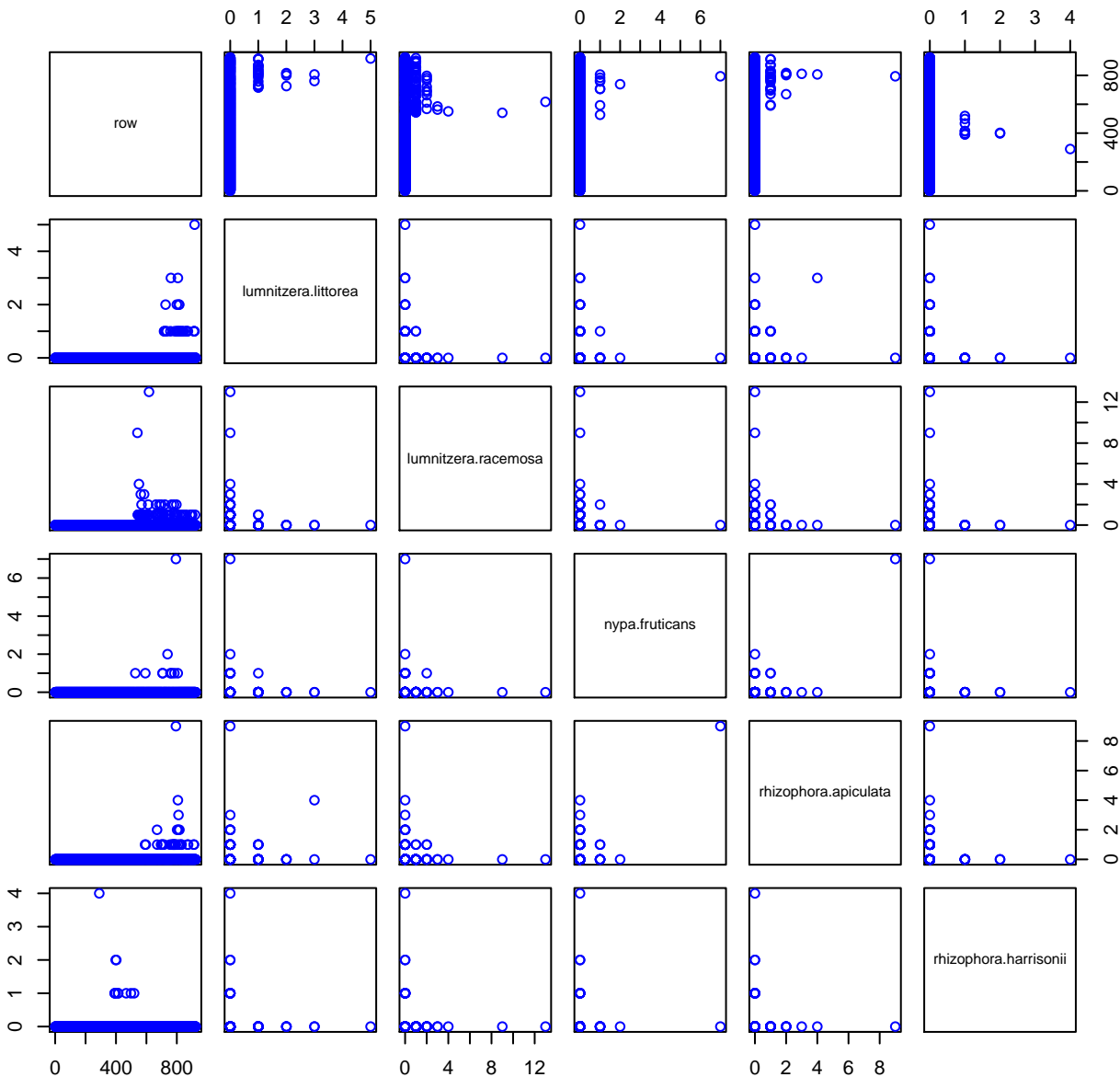
HF022-07 Plot 3



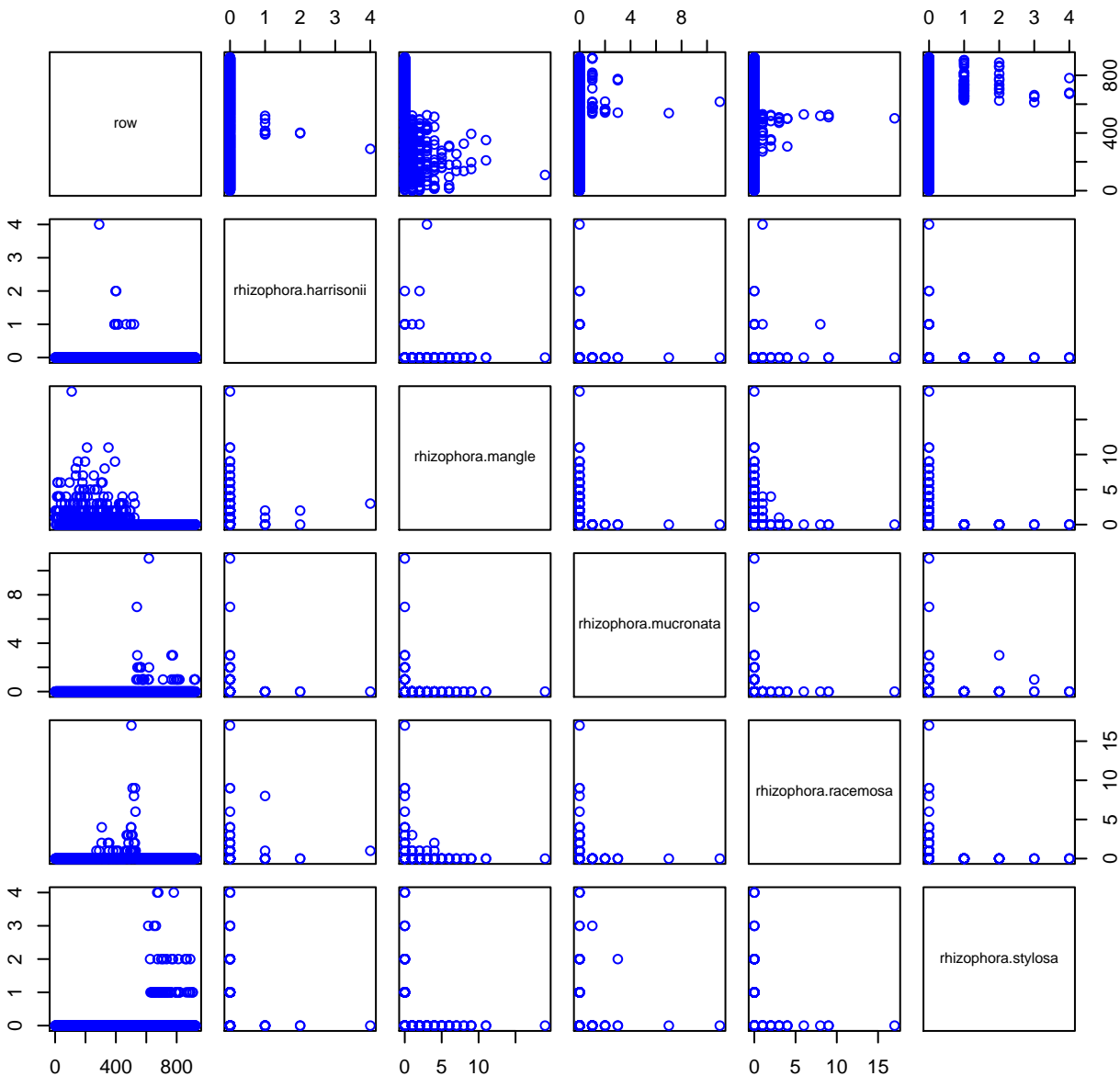
HF022-07 Plot 4



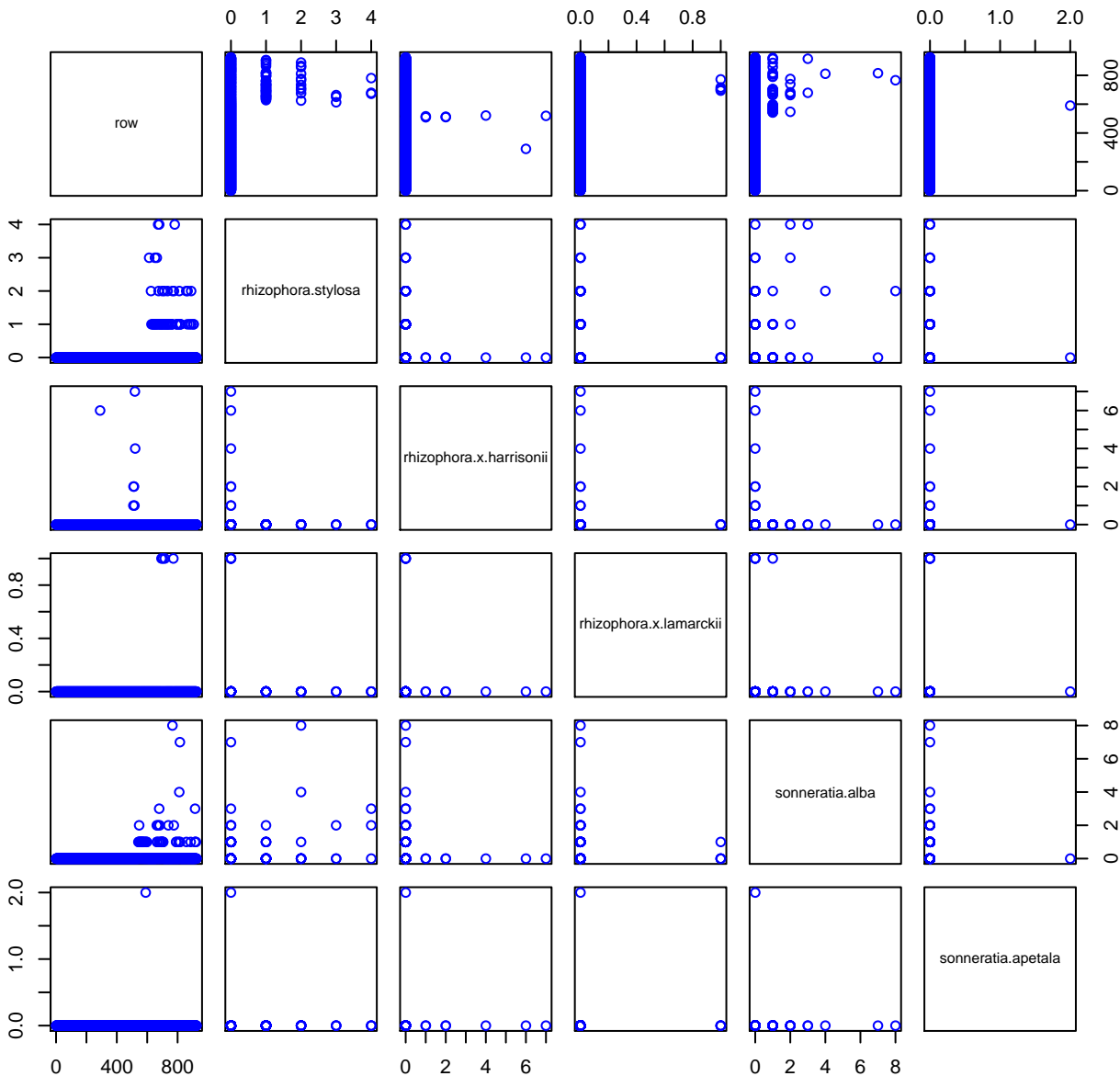
HF022-07 Plot 5



HF022-07 Plot 6



HF022-07 Plot 7



HF022-07 Plot 8

