

Harvard Forest Data Archive HF315-01

Data File:

Name = hf315-01-ne-towns-panel.csv
Description = panel data
Rows = 9006 Columns = 56
MD5 checksum = 352342784c9786e76fb821256ccd7b9

Variables:

year = five-year panel period
co.pre100pct = percent of town protected, all types (dimensionless)
co.pub.pre100pct = percent of town protected, public (dimensionless)
co.priv.pre100pct = percent of town protected, private
(dimensionless)
co.bwf.pre100pct = percent of town protected, large protected
timber
land (dimensionless)
nn5.co.pre100pct = percent protected in five nearest neighbors
(dimensionless)
nn10.co.pre100pct = percent protected in ten nearest neighbors
(dimensionless)
co.pre100 = log percent of town protected, public (dimensionless)
co.pub.pre100 = log percent of town protected, public
(dimensionless)
co.priv.pre100 = log percent of town protected, private
(dimensionless)
co.bwf.pre100 = log percent of town protected, large protected

timberland (dimensionless)
nn5.co.pre100 = log percent protected, 5 nearest neighbors
(dimensionless)
nn10.co.pre100 = log percent protected, 10 nearest neighbors
(dimensionless)
15.co.pre100 = 5 year lag of log percent protected, all types
(dimensionless)
15.co.pub.pre100 = 5 year lag of log percent protected, public
(dimensionless)
15.co.priv.pre100 = 5 year lag of log percent protected, private
(dimensionless)
15.co.bwf.pre100 = 5 year lag of log percent protected, large
protected
timberlands (dimensionless)
15.nn5.co.pre100 = 5 year lag of log percent protected, 5 nearest
neighbors (dimensionless)
15.nn10.co.pre100 = 5 year lag of log percent protected, 10 nearest
neighbors (dimensionless)
unemp.r.pre = average annual unemployment rate for five years
prior
(dimensionless)
emp.n.pre = average number people employed for five years prior
(number)
labf.n.pre = average number people in labor force five years
prior
(number)
i.units.pre = total housing units permitted, imputed (number)

r.units.pre = total housing units permitted, reported
(dimensionless)

ln.unempr.pre = log average unemployment rate for five years prior
(dimensionless)

ln.emp.n.pre = log average number people employed for five years
prior (number)

ln.labf.n.pre = log average number people in labor force five years
prior (number)

ln.r.units.pre = log total housing units permitted, reported
(number)

mhhi.ia.pre = median household income, inflation adjusted (number)

ln.mhhi.ia.pre = log median household income, inflation adjusted
(number)

agricu.pre = share employment in
agriculture/forestry/fishing/hunting/mining (dimensionless)

arts.pre = share employment in
recreation/arts/entertainment/accommodation/food (dimensionless)

ln.agricu.pre = log share employment in
agriculture/forestry/fishing/hunting/mining (dimensionless)

ln.arts.pre = log share employment in
recreation/arts/entertainment/accommodation/food (dimensionless)

popcen.pre = population (dimensionless)

ln.popcen.pre = log population (dimensionless)

for.pct = percent forested land use (dimensionless)

agg.pct = percent in agricultural land use (dimensionless)

hiden.pct = percent high density land use (dimensionless)

loden.pct = percent low density land use (dimensionless)

other.pct = percent other types land use (dimensionless)

ndata.pct = percent of town missing land use data (dimensionless)

ctydist100 = distance in km to city with more than 100K people
1990
(kilometer)

ctydist30 = distance in km to city with more than 30K people
1990
(kilometer)

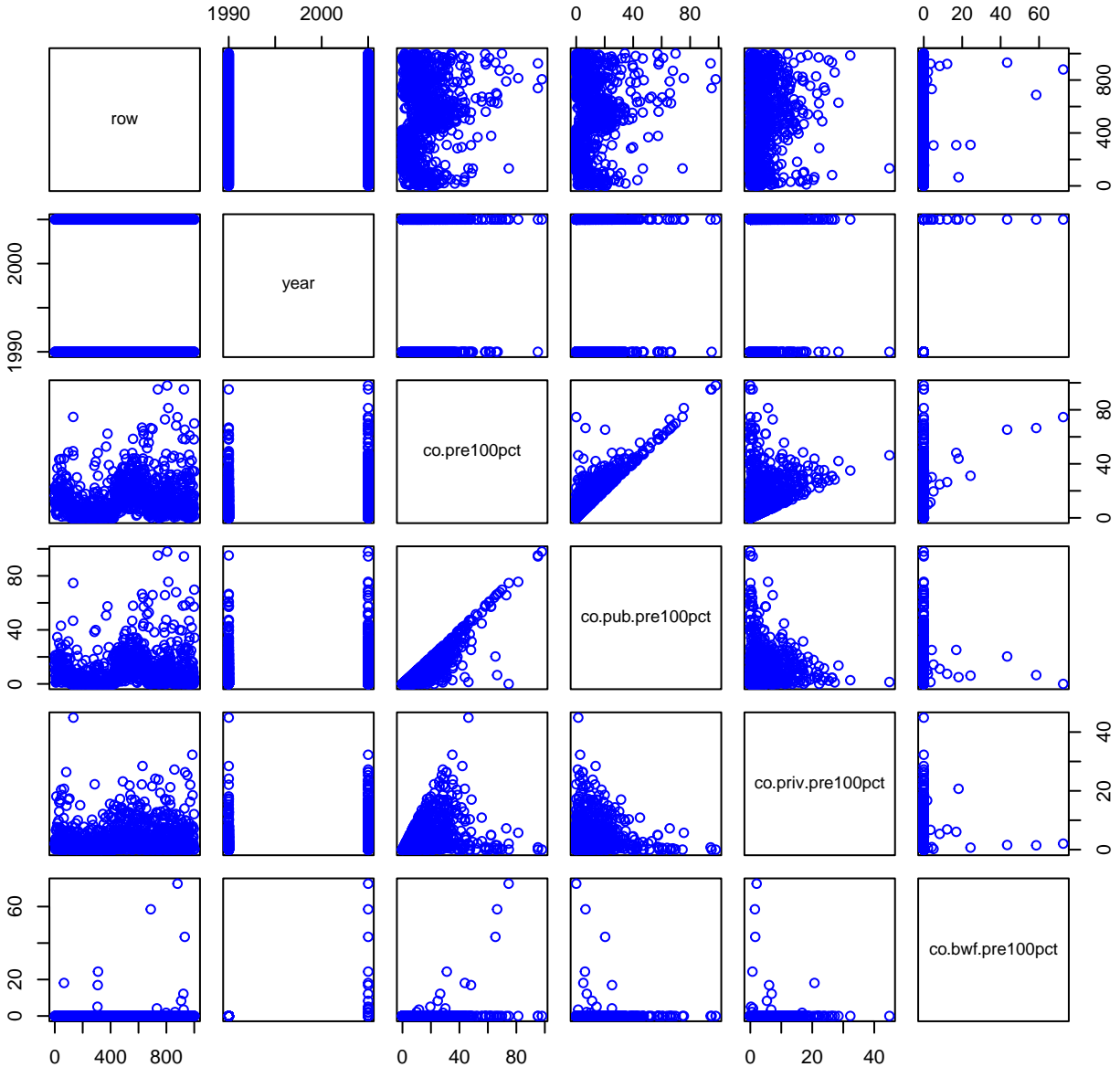
ln.ctydist100 = log distance in km to city with more than 100K
people
1990 (kilometer)

ln.ctydist30 = log distance in km to city with more than 30K people
1990 (kilometer)

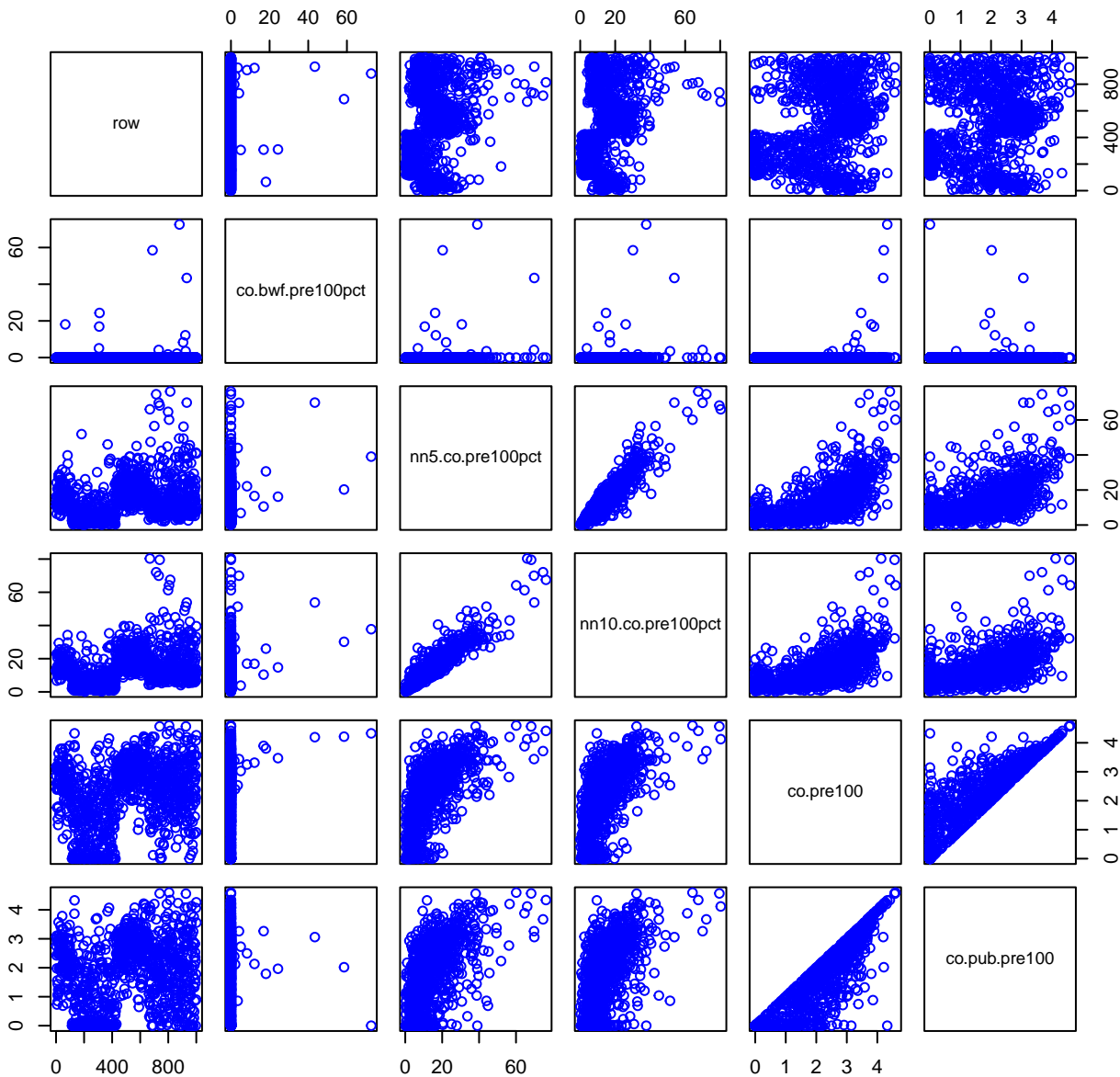
ln.pop.cen90 = log population in 1990 (dimensionless)

Variable	Min	Median	Mean	Max	NAs
year	1990.000	2002.500	2002.500	2015.000	0
co.pre100pct	0.000	11.171	15.207	97.968	0
co.pub.pre10	0.000	6.054	10.348	97.959	0
co.priv.pre1	-0.141	2.735	4.493	53.195	0
co.bwf.pre10	0.000	0.000	0.366	87.200	0
nn5.co.pre10	0.000	13.331	15.695	89.449	0
nn10.co.pre1	0.127	13.893	15.754	93.370	0
co.pre100	0.000	2.499	2.321	4.595	0
co.pub.pre10	0.000	1.954	1.805	4.595	0
co.priv.pre1	-0.152	1.318	1.303	3.993	0
co.bwf.pre10	0.000	0.000	0.047	4.480	0
nn5.co.pre10	0.000	2.662	2.550	4.505	0
nn10.co.pre1	0.119	2.701	2.592	4.547	0
15.co.pre100	0.000	2.443	2.281	4.595	1501
15.co.pub.pr	0.000	1.918	1.787	4.595	1501
15.co.priv.p	-0.152	1.254	1.255	3.993	1501
15.co.bwf.pr	0.000	0.000	0.036	4.480	1501
15.nn5.co.pr	0.000	2.621	2.510	4.504	1501
15.nn10.co.p	0.119	2.667	2.553	4.547	1501
unemp.r.pre	0.000	4.900	5.483	34.460	1501
emp.n.pre	18.800	1450.400	4665.139	323804.594	1501
labf.n.pre	21.200	1533.200	4942.702	345589.188	1501
i.units.pre	0.000	64.000	141.764	8314.000	2256
r.units.pre	0.000	48.000	124.474	8227.000	2256
ln.unempr.pr	0.000	1.775	1.785	3.568	1501
ln.emp.n.pre	2.986	7.280	7.339	12.688	1501
ln.labf.n.pr	3.100	7.336	7.396	12.753	1501
ln.r.units.p	0.000	3.892	3.677	9.015	2256
mhhi.ia.pre	15018.017	60519.273	65482.491	233688.078	3003
ln.mhhi.ia.p	9.617	11.011	11.028	12.362	3003
agricu.pre	0.000	0.014	0.032	0.600	4506
arts.pre	0.000	0.068	0.078	0.640	4506
ln.agricu.pr	0.000	0.014	0.030	0.470	4506
ln.arts.pre	0.000	0.065	0.074	0.495	4506
popcen.pre	79.000	2781.000	9229.599	617594.000	4503
ln.popcen.pr	4.382	7.931	8.018	13.334	4503
for.pct	0.000	73.509	67.718	98.335	2974
agg.pct	0.000	5.692	8.037	71.904	2974
hiden.pct	0.000	0.436	2.868	91.233	2974
loden.pct	0.230	6.731	12.305	81.411	2974
other.pct	0.000	7.523	9.068	72.579	2974
ndata.pct	0.000	0.000	3.467	100.205	1501
ctydist100	0.000	105.033	147.644	571.412	0
ctydist30	0.000	34.956	48.012	276.204	0
ln.ctydist10	0.000	4.664	4.457	6.350	0
ln.ctydist30	0.000	3.582	3.358	5.625	0
ln.pop.cen90	4.635	7.839	7.949	13.261	0

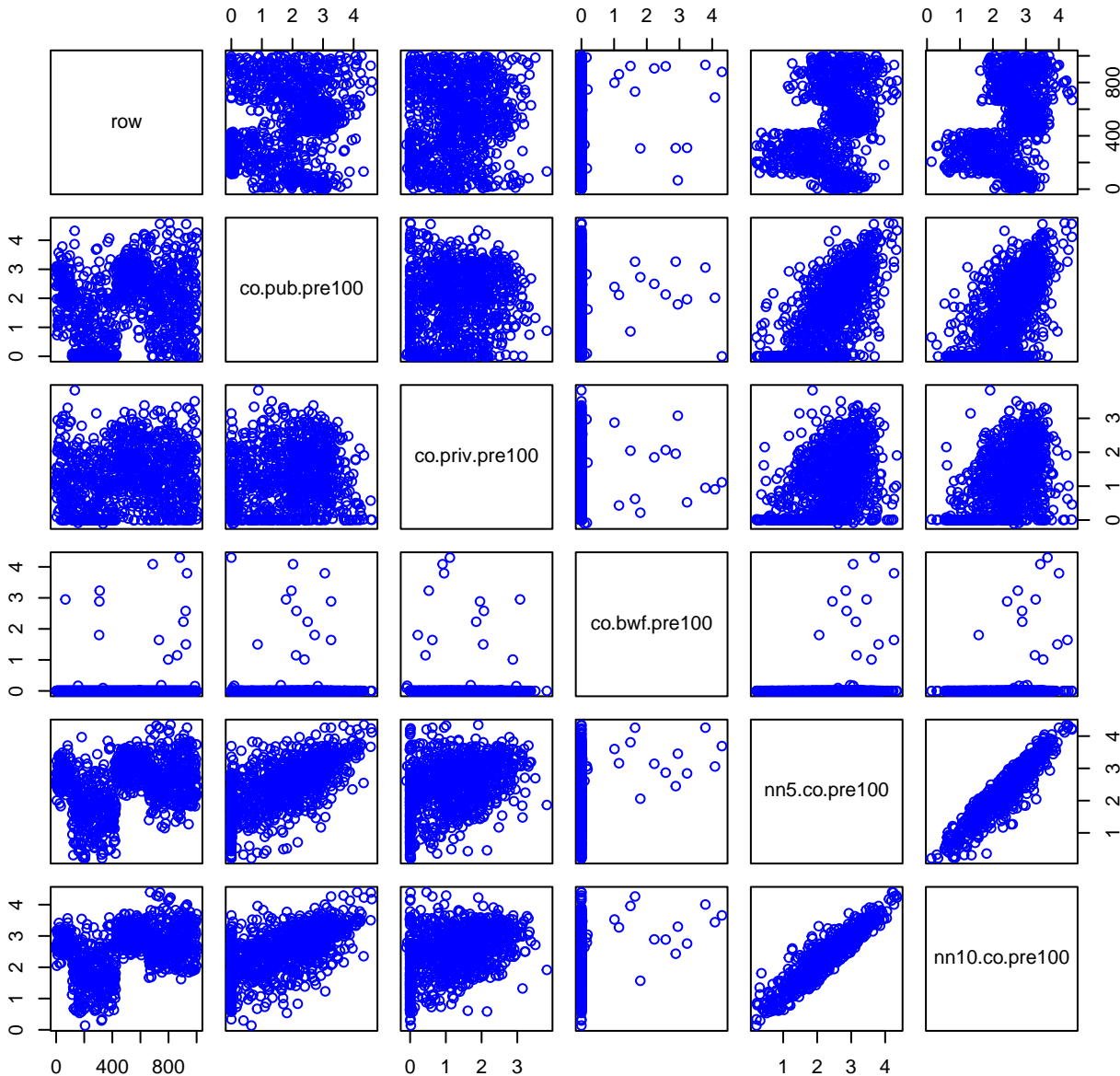
HF315-01 Plot 1



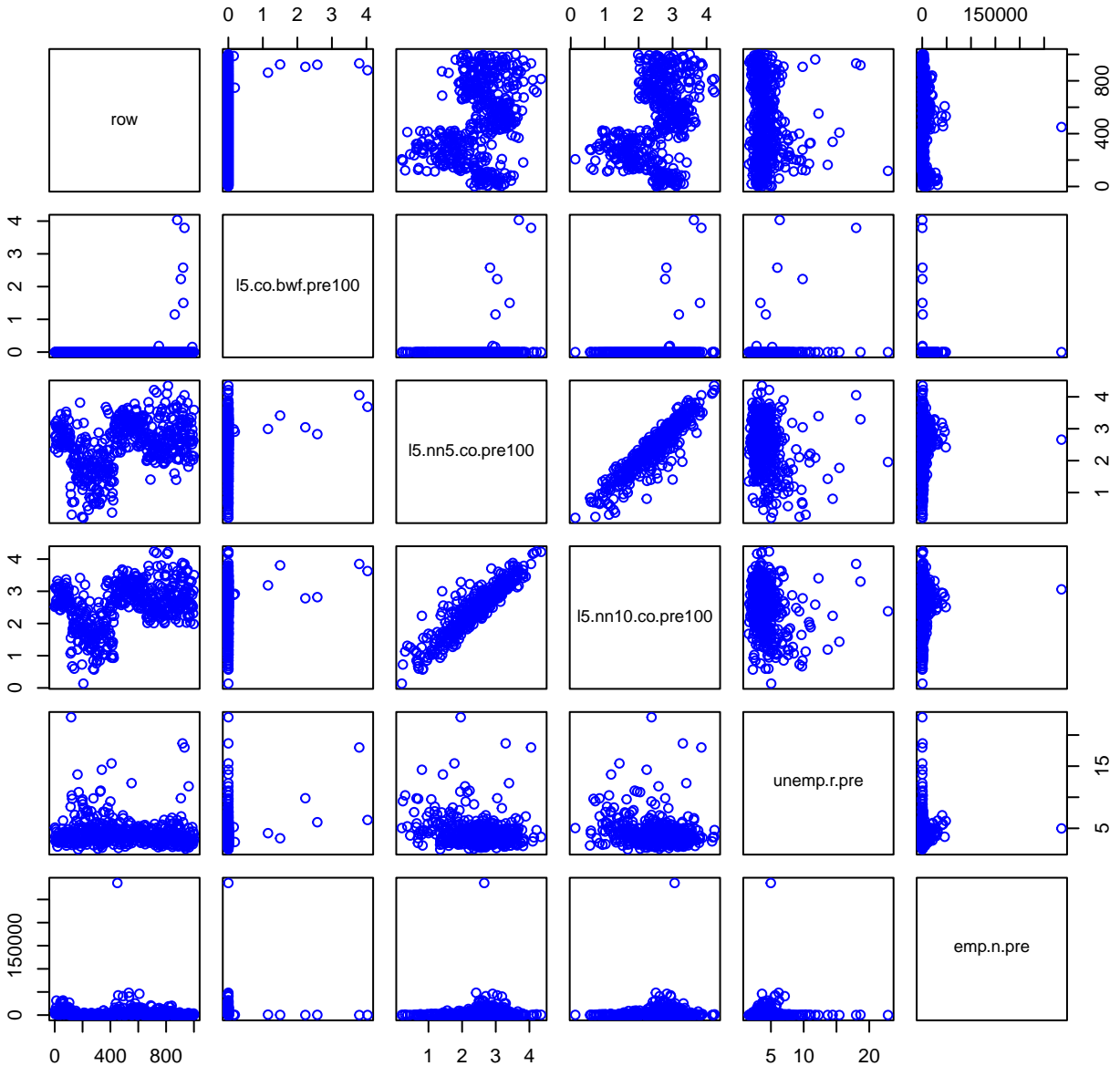
HF315-01 Plot 2



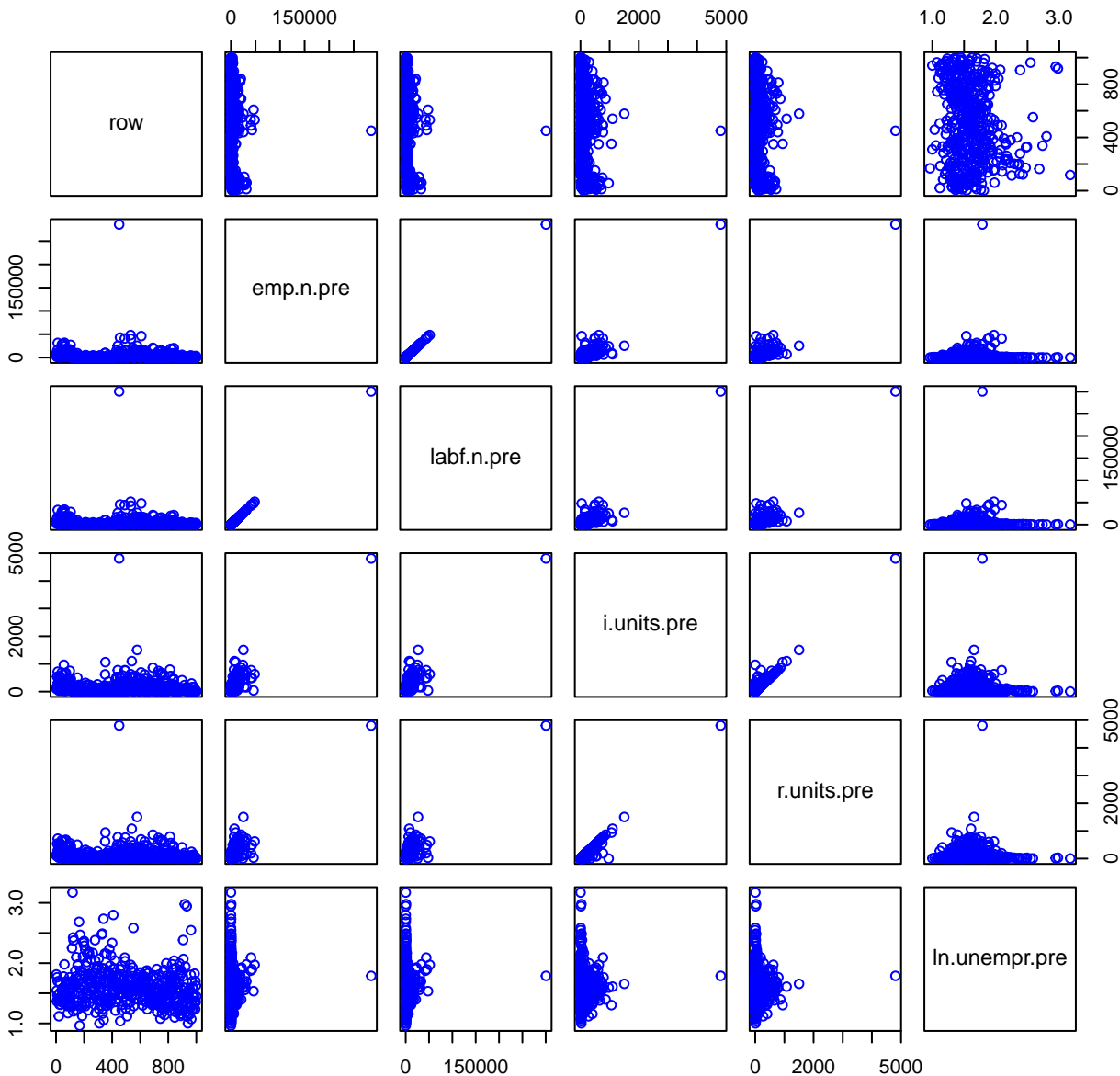
HF315-01 Plot 3



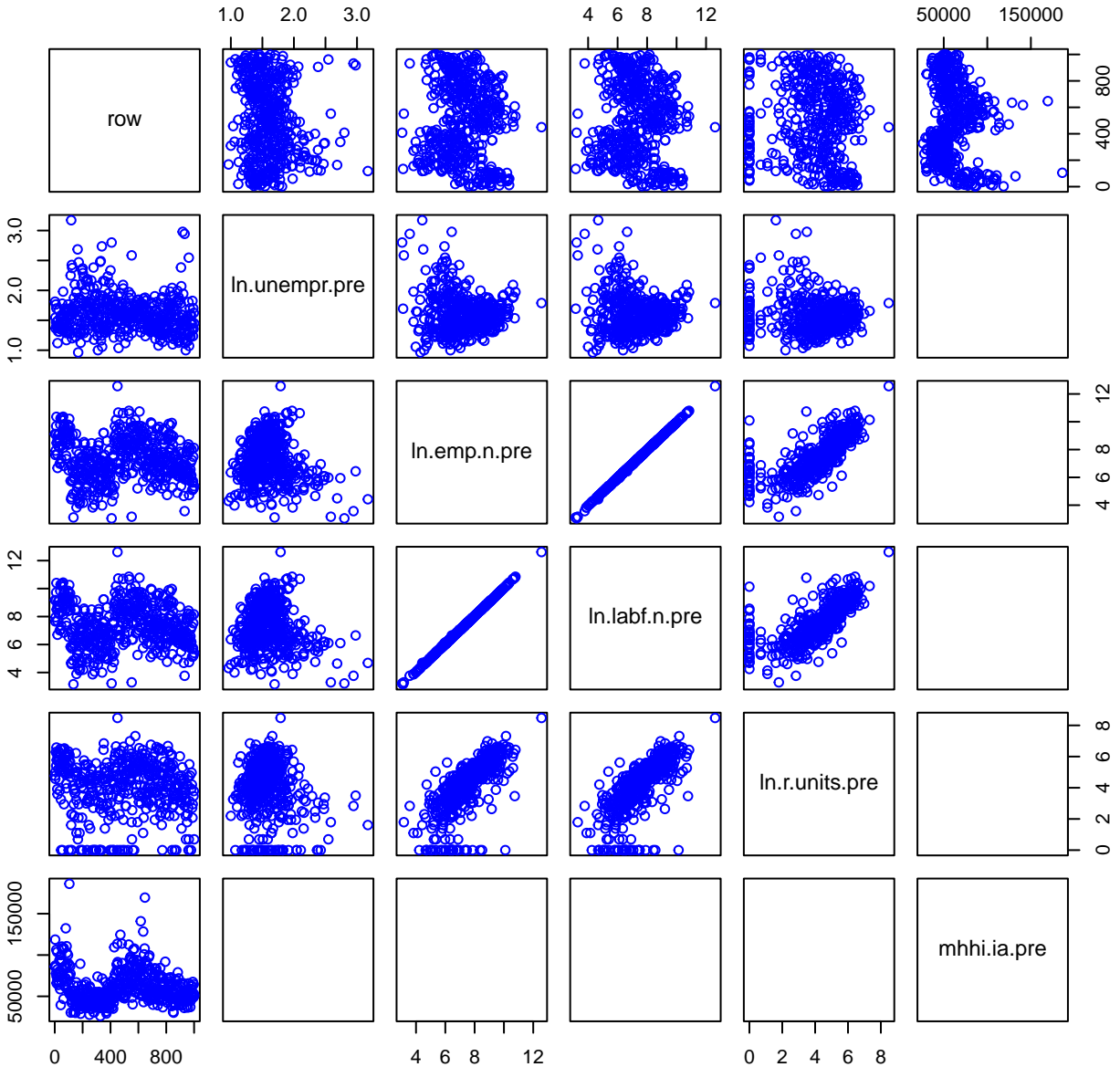
HF315-01 Plot 5



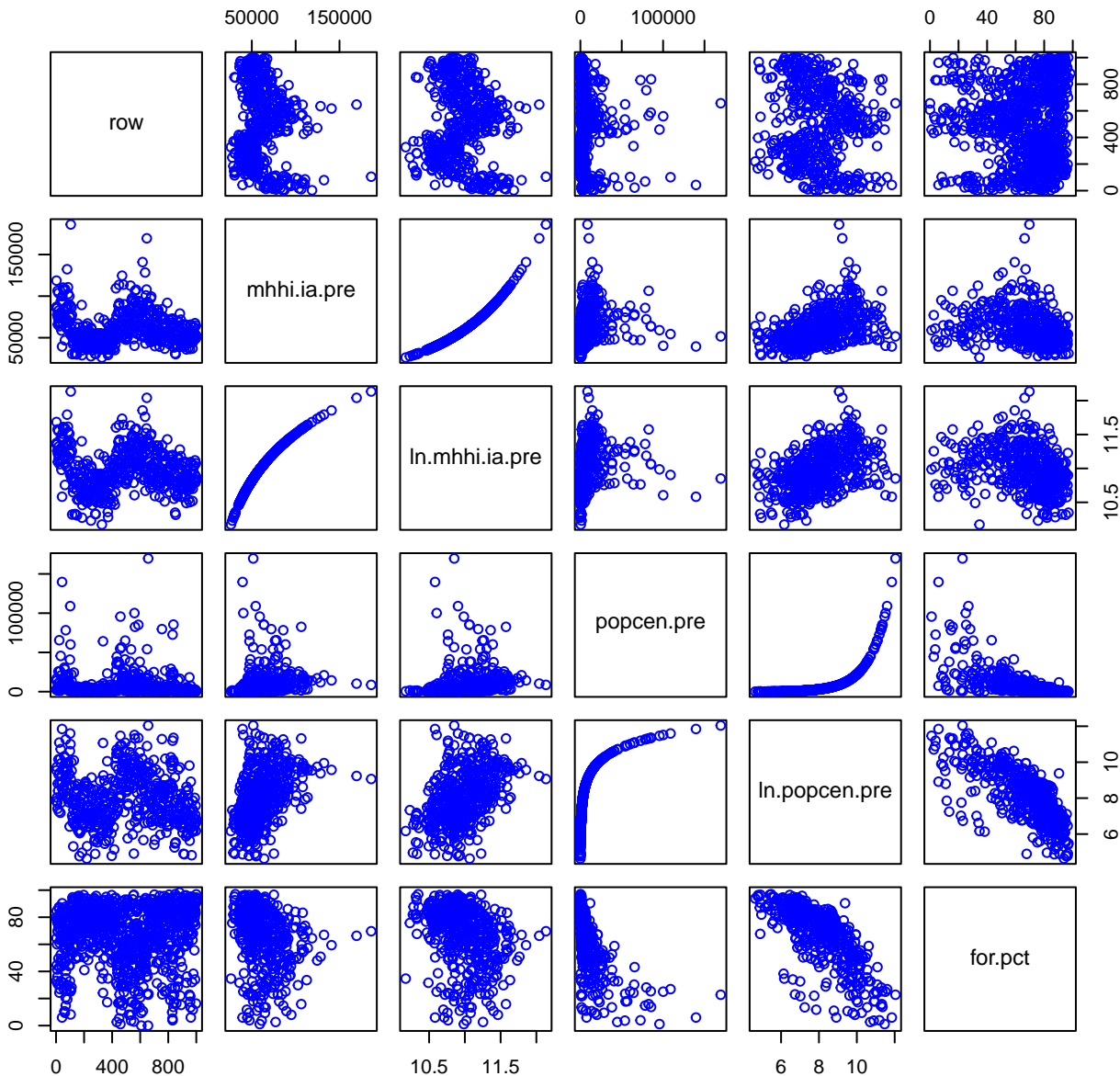
HF315-01 Plot 6



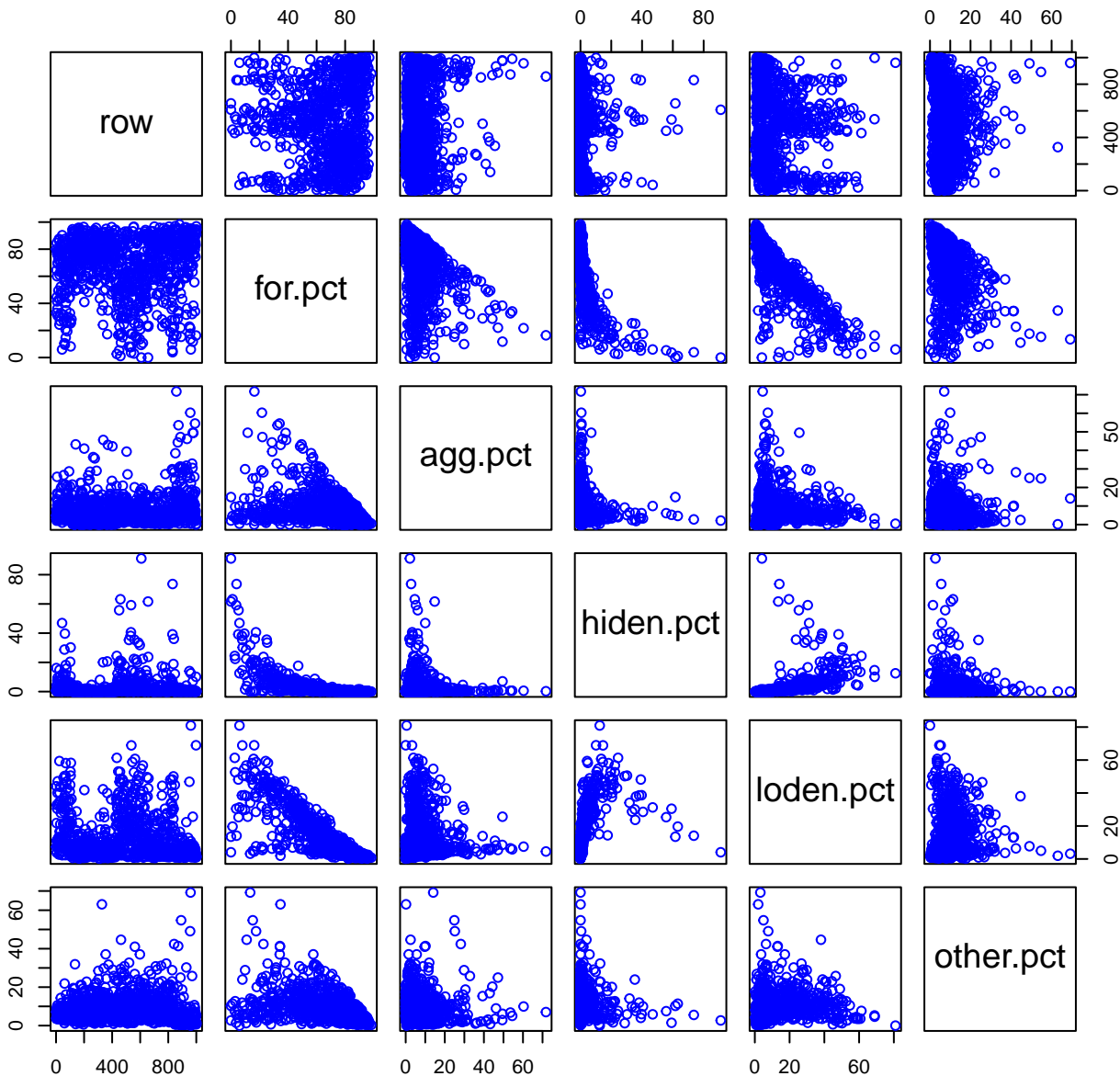
HF315-01 Plot 7



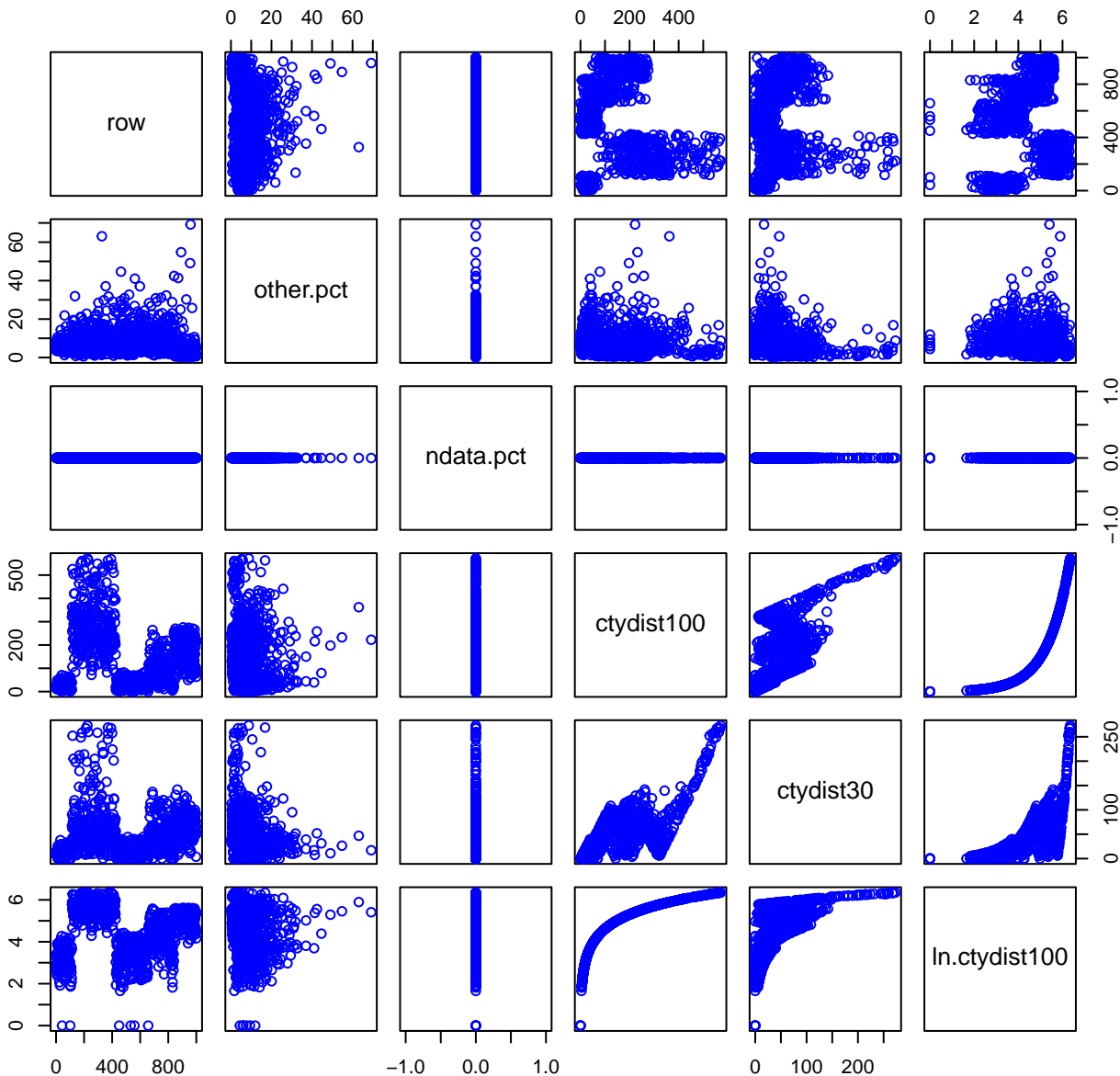
HF315-01 Plot 8



HF315-01 Plot 9



HF315-01 Plot 10



HF315-01 Plot 11

