

Harvard Forest Data Archive HF080-01

Data File:

Name = hf080-01-plan.csv
Description = forest cutting plans
Rows = 13324 Columns = 73
MD5 checksum = bae43fd41e3441a0298c4d293a30fa79

Variables:

fis.year = the year the cut was reported. Note that landowners had two years to cut the site, and need not do so. I estimated ~5% of the time an FCP is not executed.
acres.rep = the reported number of acres of the plan. Inaccurate, use GIS-calculate hectares (acre)
volu.mbf = the total reported volume of timber removed in thousand board feet (mbf) (number)
volu.cds = the total reported firewood removed in cords (cords) (number)
vol.oth = the total reported wood taken for other purposes. Units often unclear. (number)
wtpinev = species-specific volume. Each species is abbreviated by 6-8 letters. (number)
rdpinevol = species-specific volume. Each species is abbreviated by 6-8 letters. (number)
pitcpinev = species-specific volume. Each species is abbreviated by 6-8 letters. (number)
hemlokvol = species-specific volume. Each species is abbreviated by 6-8 letters. (number)
sprcevol = species-specific volume. Each species is abbreviated by 6-8 letters. (number)
oth.softv = species-specific volume. Each species is abbreviated by 6-8 letters. (number)
wtashvo = species-specific volume. Each species is abbreviated by 6-8 letters. (number)
beechvolu = species-specific volume. Each species is abbreviated by 6-8 letters. (number)
whitebirv = species-specific volume. Each species is abbreviated by 6-8 letters. (number)
bybrchvol = species-specific volume. Each species is abbreviated by 6-8 letters. (number)
blk.cherrv = species-specific volume. Each species is abbreviated by 6-8 letters. (number)
redmapvo = species-specific volume. Each species is abbreviated by 6-8 letters. (number)
sugmaplev = species-specific volume. Each species is abbreviated by 6-8 letters. (number)
redoakvo = species-specific volume. Each species is abbreviated by 6-8 letters. (number)
blk oakvo = species-specific volume. Each species is abbreviated by 6-8 letters. (number)

wtoakvo = species-specific volume. Each species is abbreviated by 6-8 letters. (number)

otheroakv = species-specific volume. Each species is abbreviated by 6-8 letters. (number)

othhardvol = species-specific volume. Each species is abbreviated by 6-8 letters. (number)

hdfuelvol = species-specific volume. Each species is abbreviated by 6-8 letters. (number)

sffuelvol = species-specific volume. Each species is abbreviated by 6-8 letters. (number)

chipvol = species-specific volume. Each species is abbreviated by 6-8 letters. (number)

tot.mbf = the sum of the MBF measurements. Sometimes, the landowner did the math wrong. (mbf) (number)

tot.cds = the sum of the cords measurements. Sometimes, the landowner did the math wrong. (cords) (number)

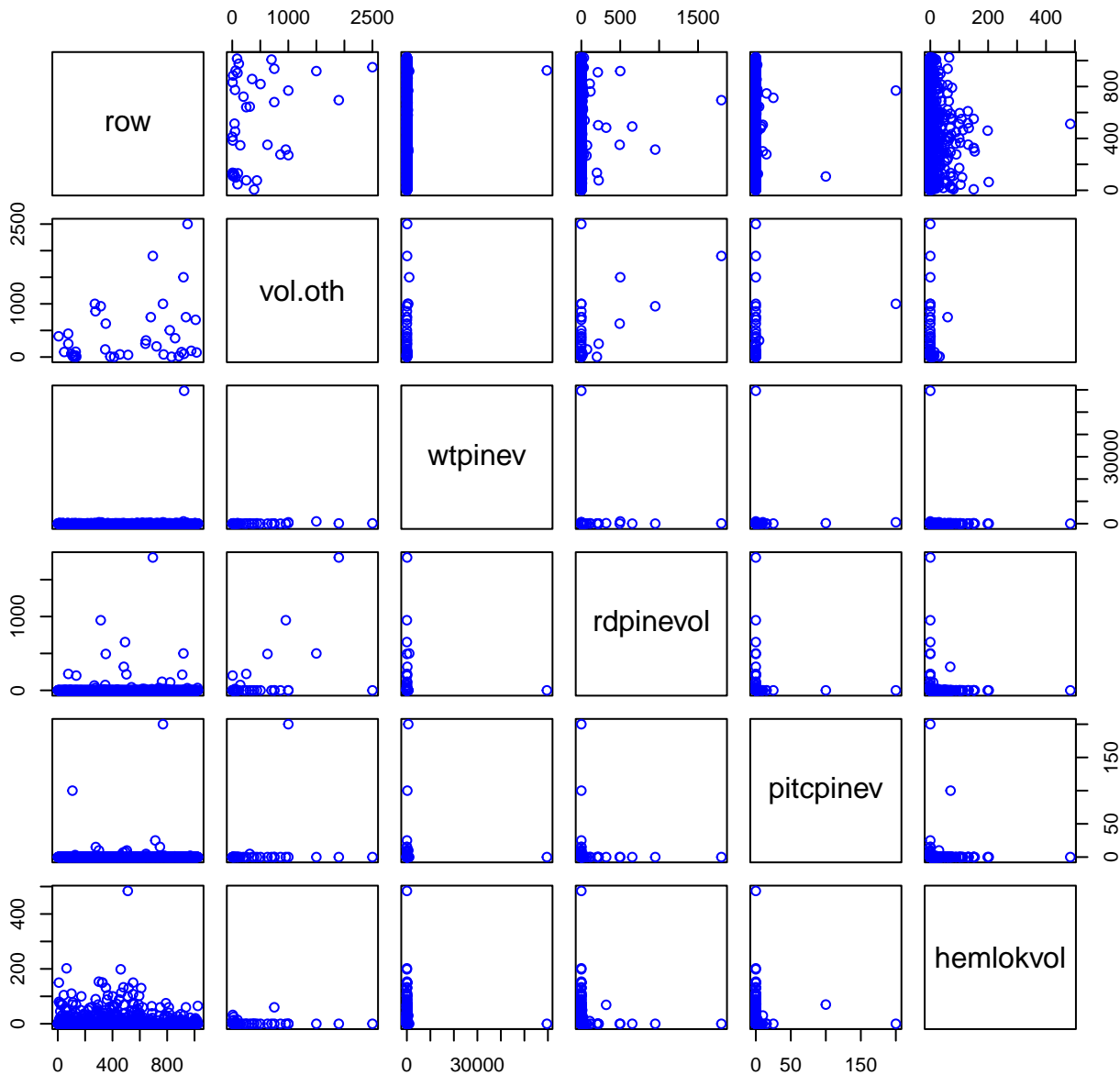
tot.ton = the sum of the tons measurements. Sometimes, the landowner did the math wrong. (ton)

tot.ccf = the sum of the Cubic cord feet measurements. Sometimes, the landowner did the math wrong. (ccf) (number)

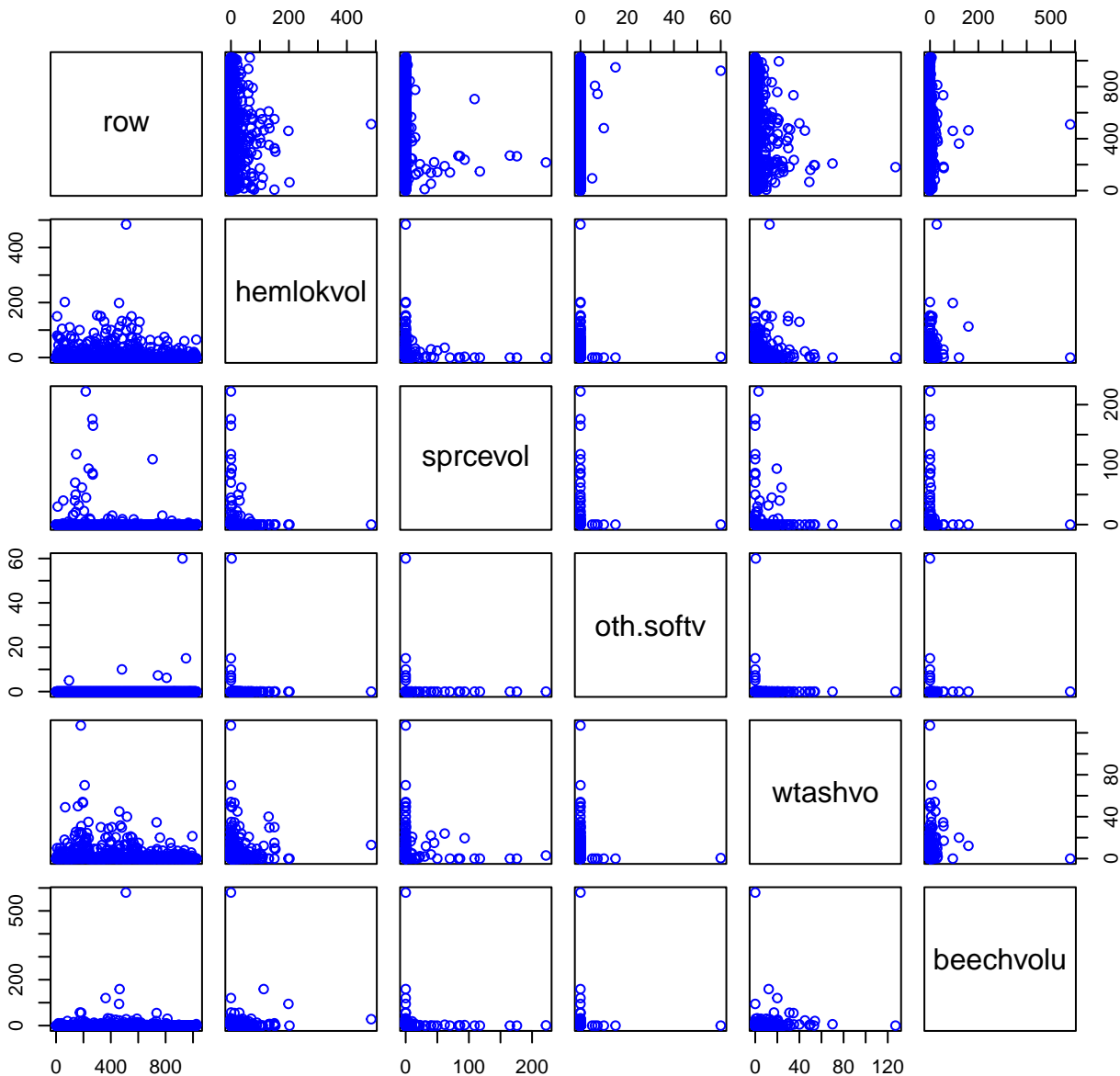
n.polys = the number of polygons in the FCP (number)

Variable	Min	Median	Mean	Max	NAs
fis.year	1983.000	1994.000	1993.569	2003.000	0
acres.rep	0.000	26.200	38.641	900.000	0
volu.mbf	0.000	53.000	81.344	1147.200	0
volu.cds	0.000	23.000	63.874	6000.000	0
vol.oth	1.000	200.000	1059.021	60000.000	12880
wtpinev	-0.900	11.000	40.977	59570.000	0
rdpinevol	0.000	0.000	6.511	10000.000	0
pitcpinev	0.000	0.000	0.803	8235.000	0
hemlokvol	0.000	0.000	8.355	1500.000	0
sprcevol	0.000	0.000	1.934	635.000	0
oth.softv	0.000	0.000	0.363	1075.000	0
wtashvo	0.000	0.000	2.999	1678.000	0
beechvolu	0.000	0.000	1.535	724.000	0
whitebirv	0.000	0.000	0.820	500.000	0
bybrchvol	0.000	0.000	1.701	353.000	0
blk.cherrv	0.000	0.000	1.272	3557.000	0
redmapvo	0.000	0.000	4.798	600.000	0
sugmaplev	0.000	0.000	2.020	400.000	0
redoakvo	0.000	2.000	13.287	485.000	0
blkoakvo	0.000	0.000	1.367	500.000	0
wtoakvo	0.000	0.000	1.182	1974.000	0
otheroakv	0.000	0.000	2.260	670.000	0
othhardvol	0.000	0.000	5.552	23800.000	0
hdfuelvol	0.000	0.000	23.158	1500.000	0
sffuelvol	0.000	0.000	20.183	60000.000	0
chipvol	0.000	0.000	5.036	5000.000	0
tot.mbf	0.000	53.000	81.377	1147.200	0
tot.cds	0.000	25.000	64.383	6000.000	0
tot.ton	0.000	0.000	39.118	60000.000	0
tot.ccf	0.000	0.000	0.624	8000.000	0
n.polys	0.000	1.000	1.369	37.000	0

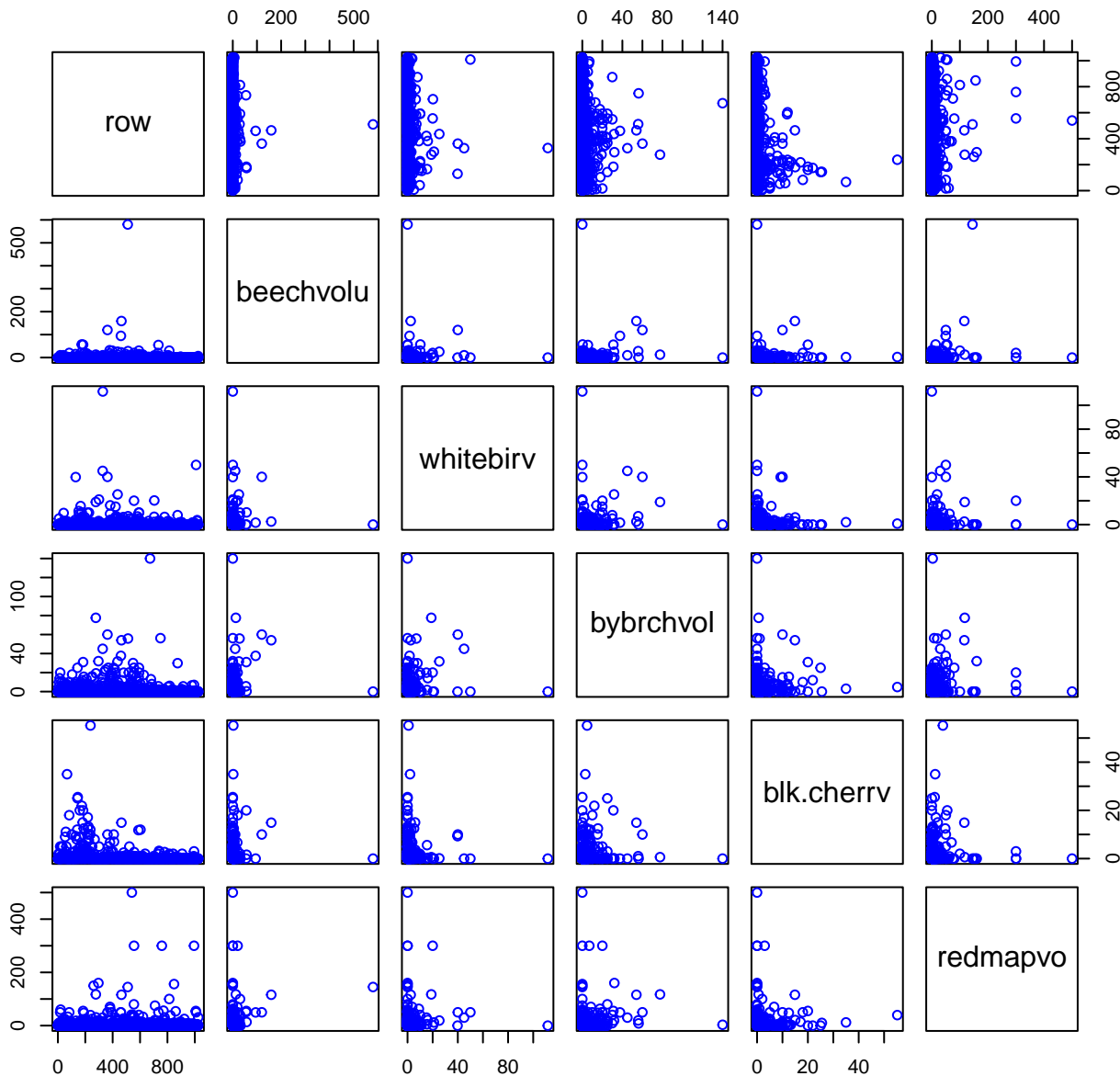
HF080-01 Plot 2



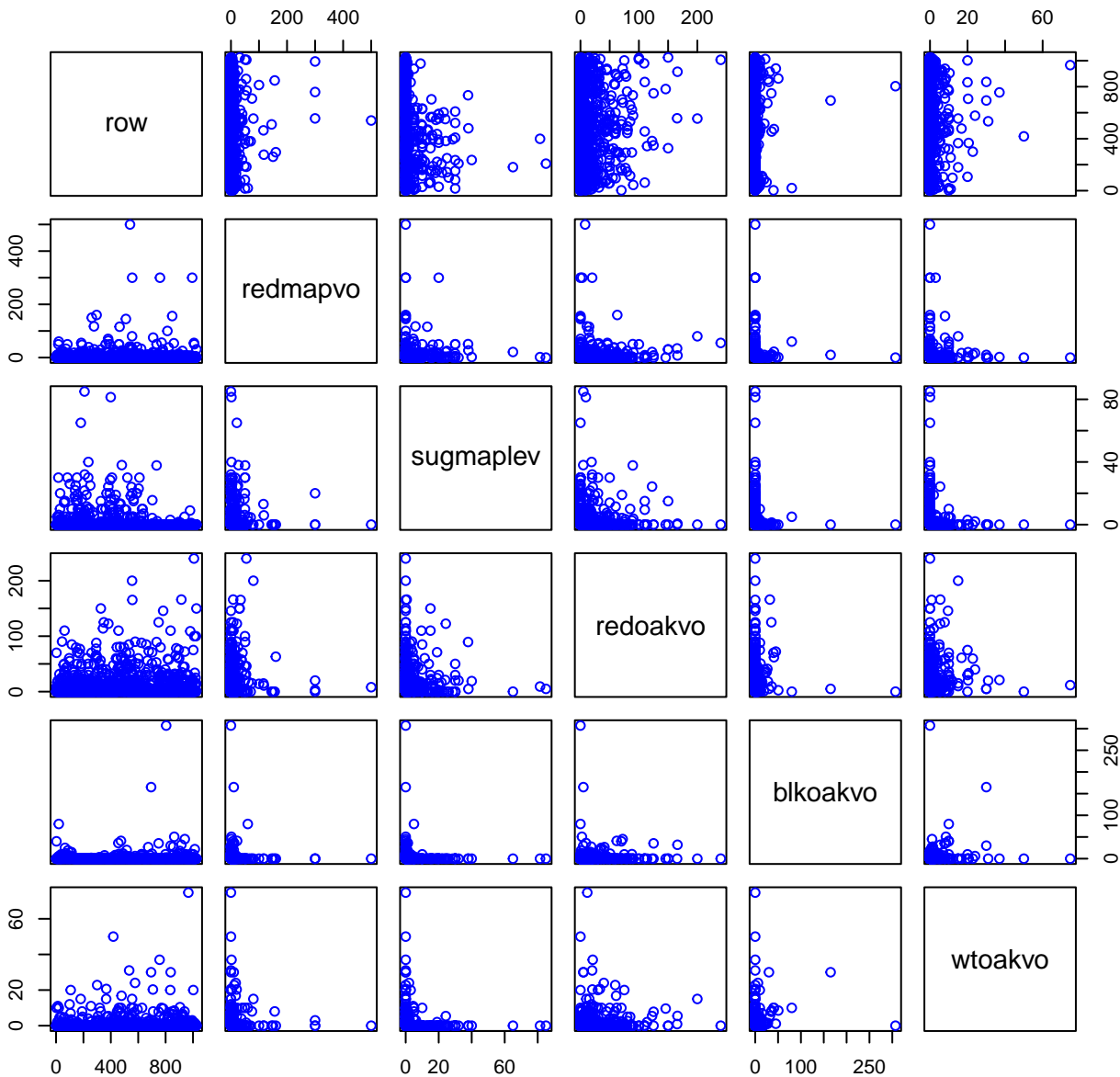
HF080-01 Plot 3



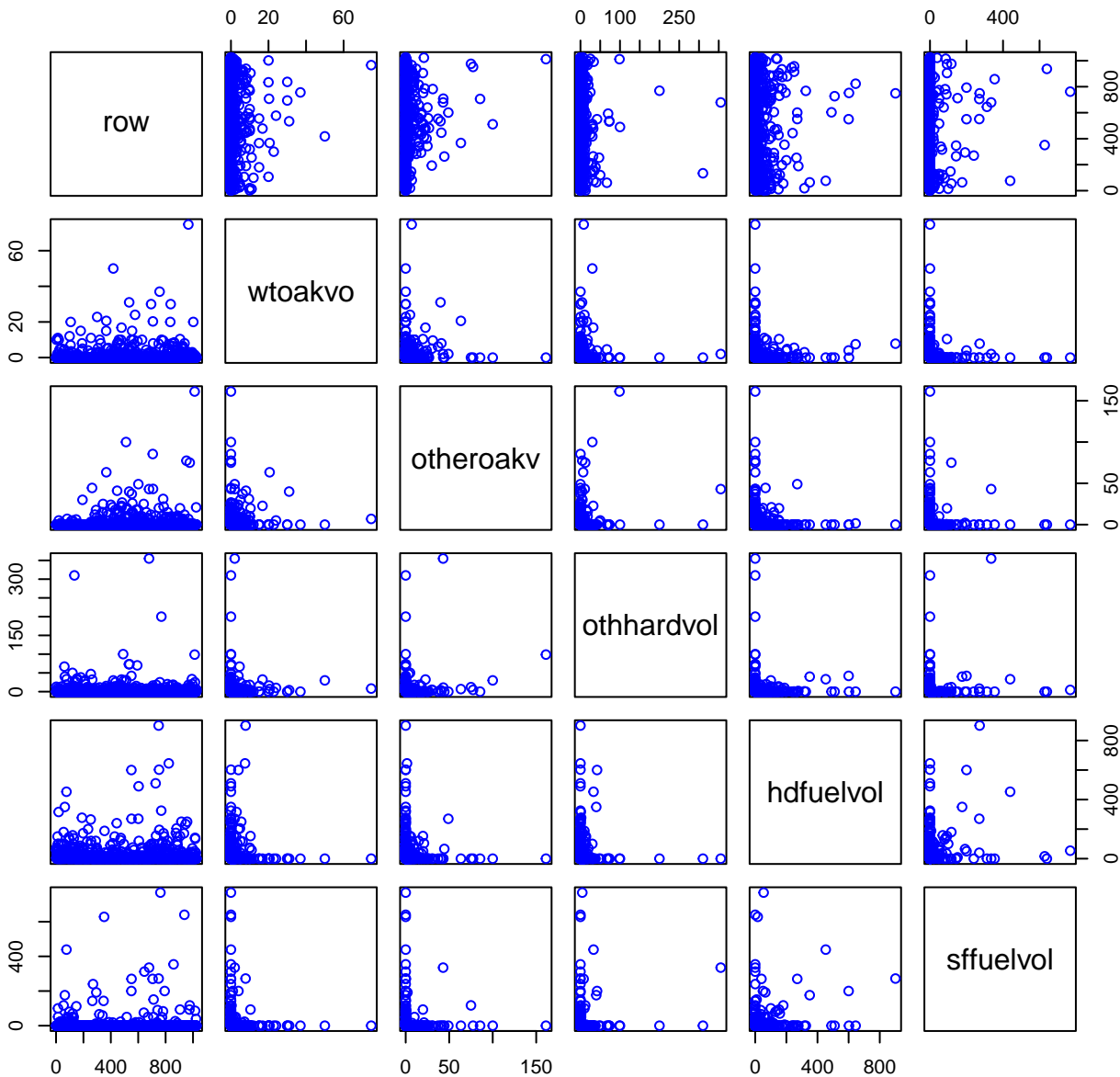
HF080-01 Plot 4



HF080-01 Plot 5



HF080-01 Plot 6



HF080-01 Plot 7

