

Harvard Forest Data Archive HF113-35

Data File:

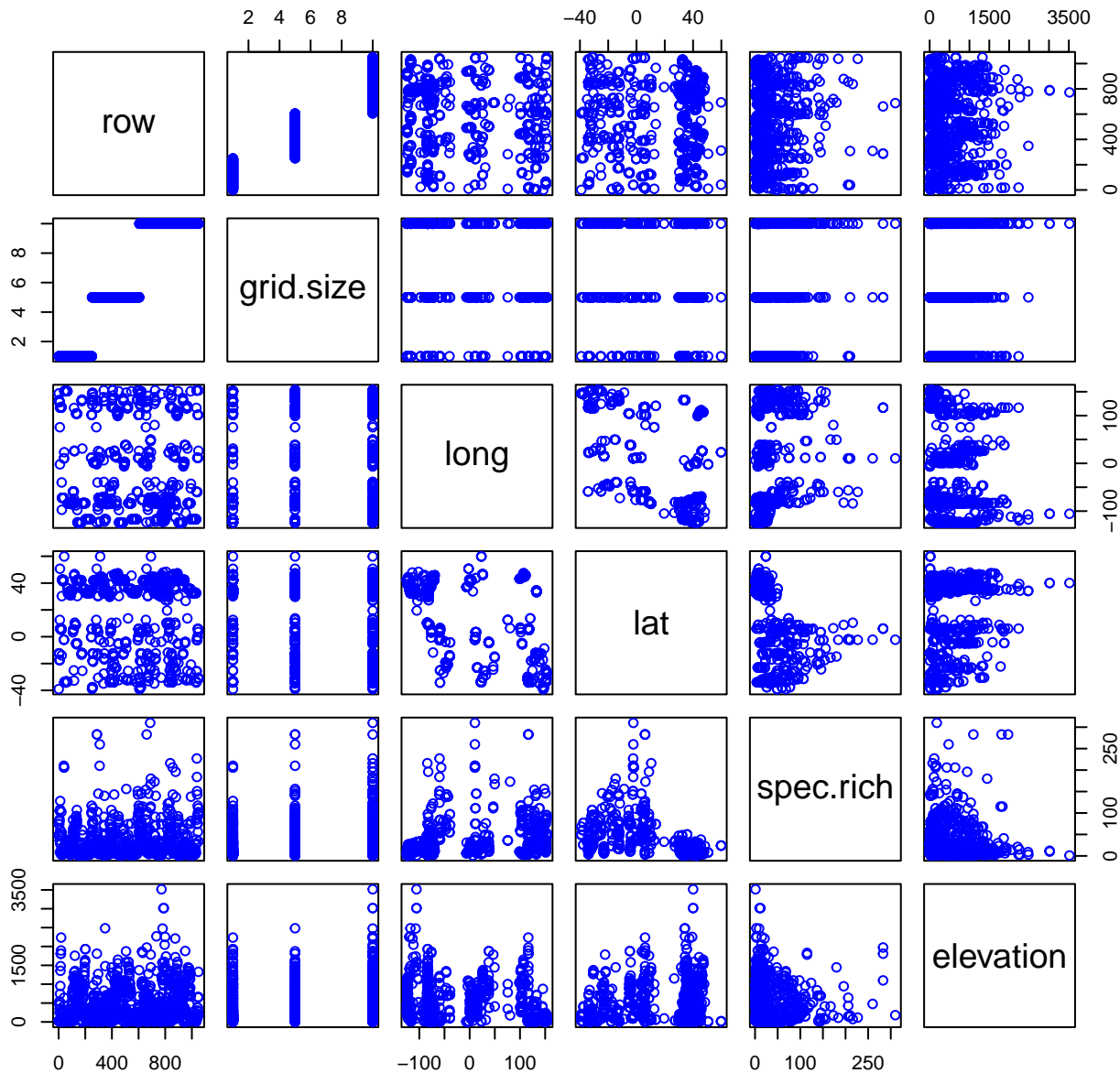
Name = hf113-35-global-ants.csv
Description = global ants
Rows = 1050 Columns = 32
MD5 checksum = f6a38ad83c4729ca62b2338bc63007dc

Variables:

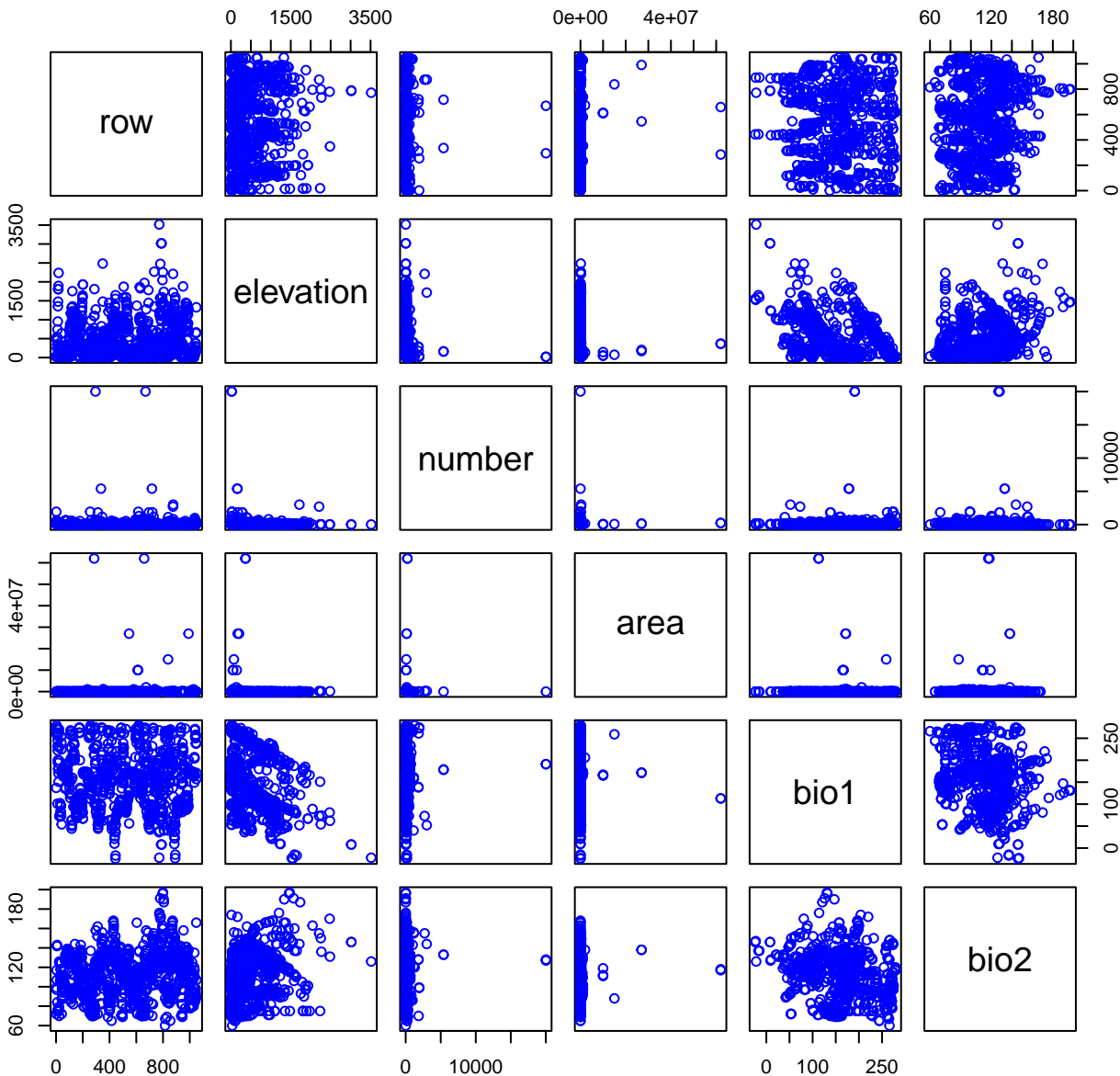
grid.size = grid size of original study (kilometer)
long = longitude, geographic coordinates of locality (degree)
lat = latitude, geographic coordinates of locality (degree)
spec.rich = number of species in the site(s) (number)
elevation = SRTM elevation of locality (meter)
number = number of individual samples (e.g.,
 pitfalls, winkler
 sacs) (number)
area = estimated area sampled (squareMeter)
bio1 = annual mean temperature in degrees celsius times 10.
 (celsius)
bio2 = mean diurnal range (mean of monthly (max temp - min temp)) in
 degrees celsius times 10. (celsius)
bio3 = Isothermality (BIO2/BIO7) (* 100) (dimensionless)
bio4 = temperature seasonality (degrees celsius times 10) (standard
 deviation *100) (celsius)
bio5 = maximum temperature of warmest month in degrees celsius times
 10. (celsius)
bio6 = minimum temperature of coldest month in degrees celsius times
 10. (celsius)
bio7 = temperature annual range (BIO5-BIO6) in degrees celsius times
 10. (celsius)
bio8 = mean temperature of wettest quarter in celsius times 10.
 (celsius)
bio9 = mean temperature of driest quarter in celsius times 10.
 (celsius)
bio10 = mean temperature of warmest quarter in celsius times 10.
 (celsius)
bio11 = mean temperature of coldest quarter in celsius times 10.
 (celsius)
bio12 = annual precipitation (millimeter)
bio13 = precipitation of wettest month (millimeter)
bio14 = precipitation of driest month (millimeter)
bio15 = precipitation seasonality (coefficient of variation)
 (dimensionless)
bio16 = precipitation of wettest quarter (millimeter)
bio17 = precipitation of driest quarter (millimeter)
bio18 = precipitation of warmest quarter (millimeter)
bio19 = precipitation of coldest quarter (millimeter)

Variable	Min	Median	Mean	Max	NAs
grid.size	1.000	5.000	6.167	10.000	0
long	-124.200	-72.890	-25.414	153.503	0
lat	-39.030	32.829	19.624	59.843	0
spec.rich	1.000	15.000	29.900	310.000	0
elevation	1.000	274.000	465.237	3516.000	1
number	0.000	45.000	154.520	20016.000	0
area	0	1000	299038	62000000	185
bio1	-24.000	164.000	156.630	279.000	0
bio2	60.000	114.000	112.899	197.000	0
bio3	23.000	49.000	49.450	92.000	0
bio4	238.000	4542.500	4852.606	14268.000	0
bio5	162.000	278.000	284.276	413.000	0
bio6	-295.000	40.000	33.876	228.000	0
bio7	78.000	238.000	250.400	521.000	0
bio8	-45.000	140.000	153.215	310.000	0
bio9	-211.000	174.000	153.594	321.000	0
bio10	78.000	216.000	218.234	321.000	0
bio11	-211.000	100.500	93.922	266.000	0
bio12	15.000	1208.000	1182.095	4039.000	0
bio13	5.000	144.000	173.064	1176.000	0
bio14	0.000	32.000	42.725	213.000	0
bio15	6.000	44.000	51.028	133.000	0
bio16	11.000	384.500	467.855	2450.000	0
bio17	0.000	117.000	151.381	680.000	0
bio18	4.000	286.000	261.360	1058.000	0
bio19	0.000	260.000	315.330	2211.000	0

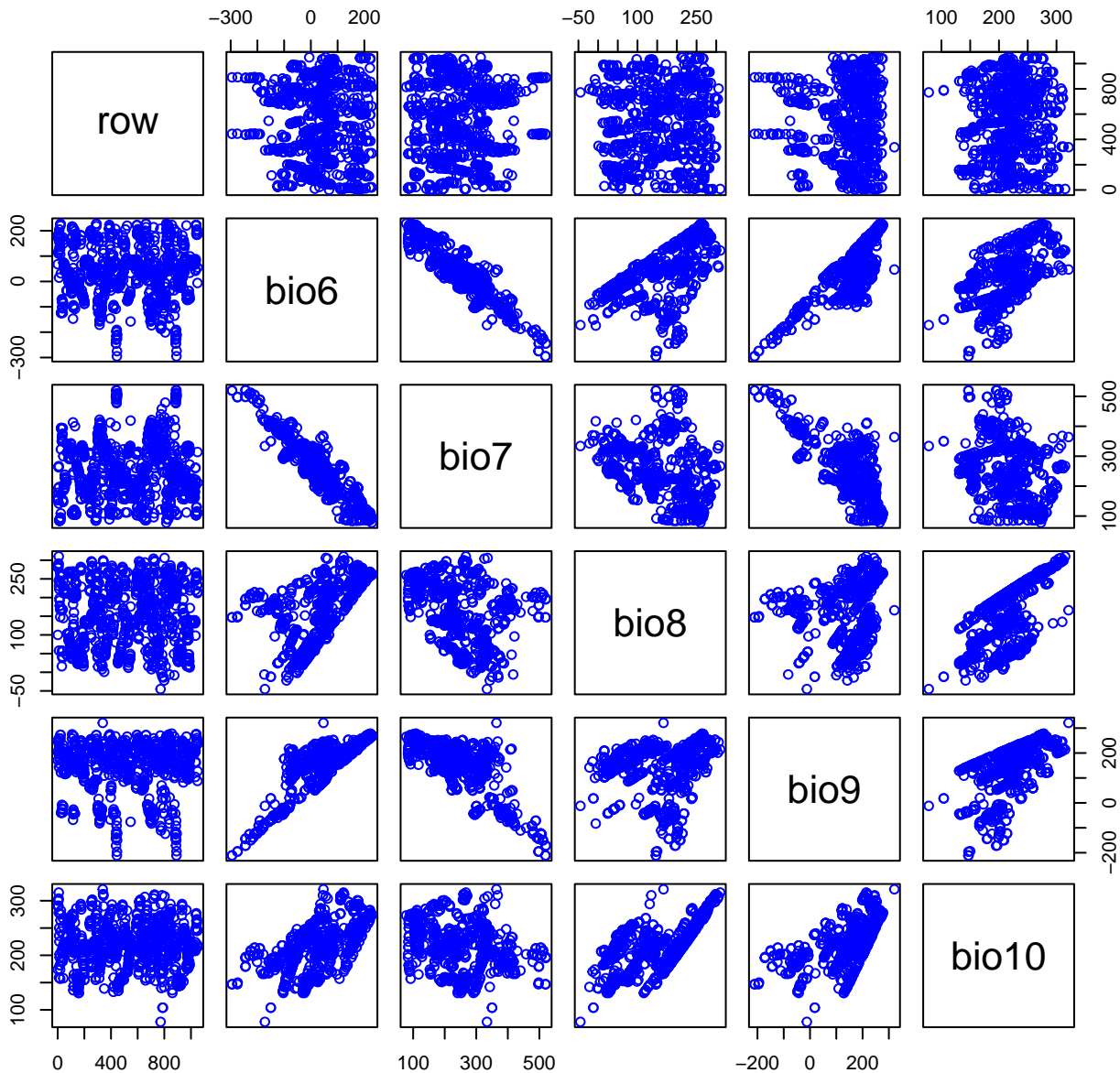
HF113-35 Plot 1



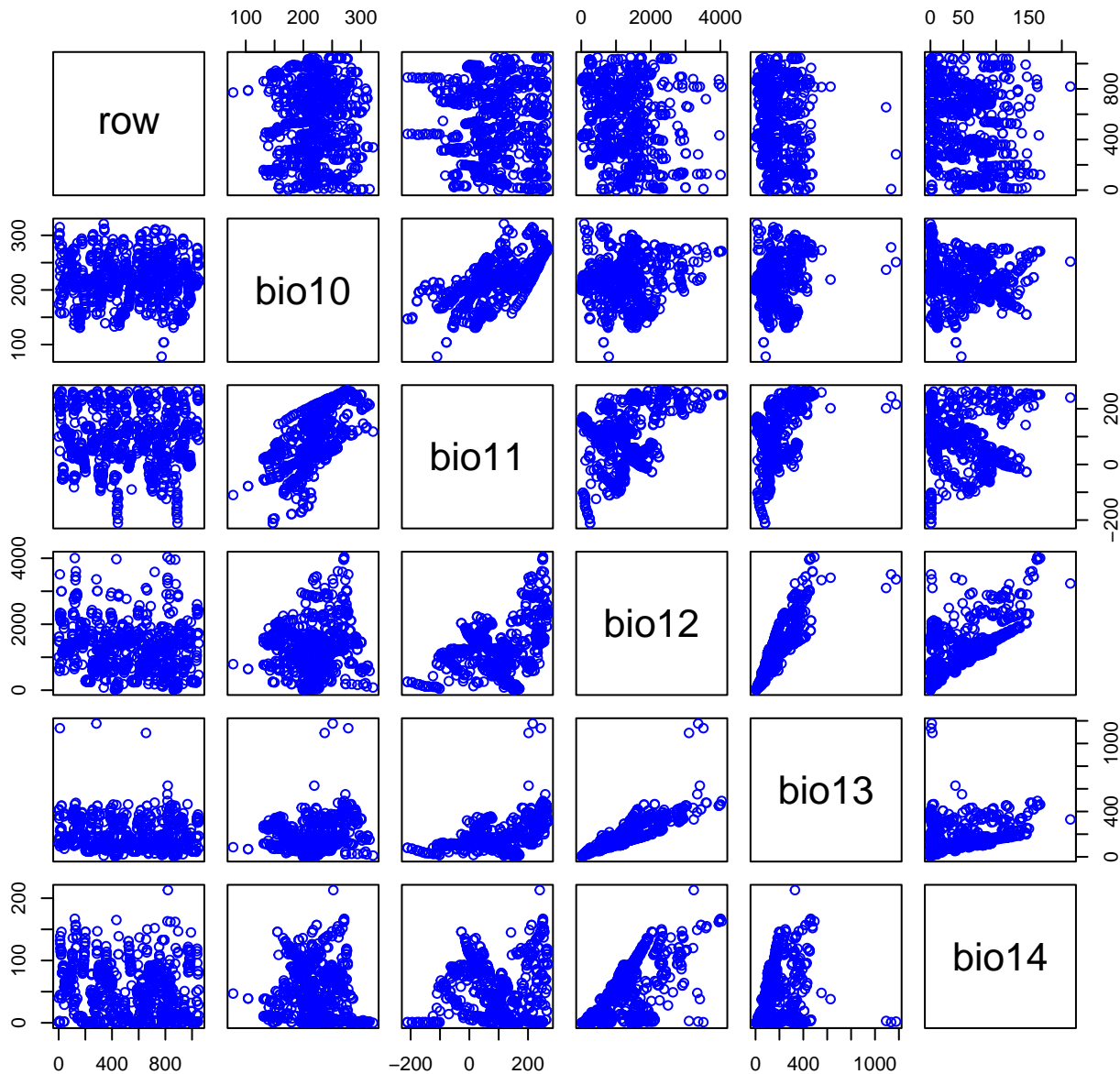
HF113-35 Plot 2



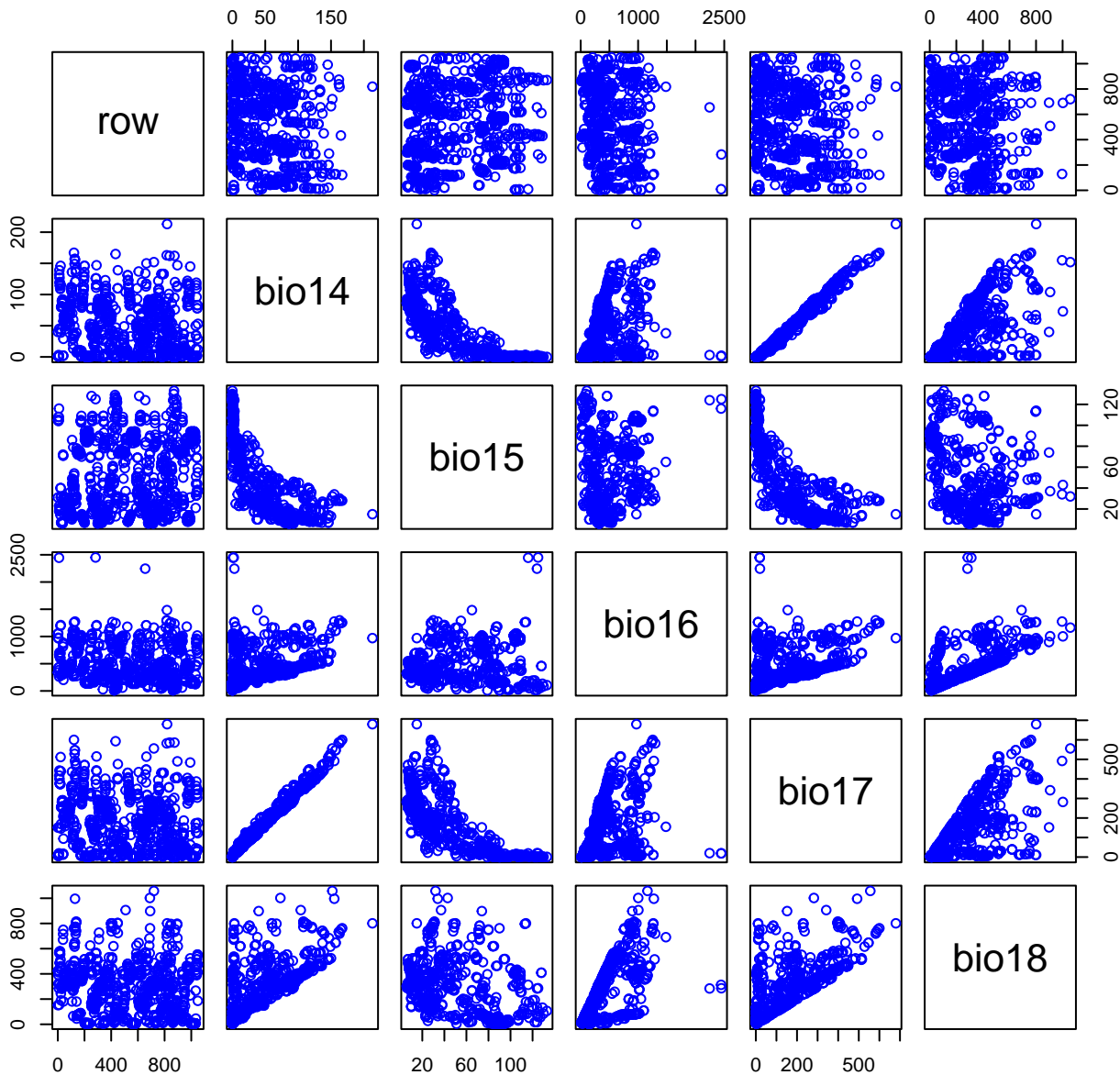
HF113-35 Plot 4



HF113-35 Plot 5



HF113-35 Plot 6



HF113-35 Plot 7

