Harvard Forest Data Archive HF311-09

Data File:

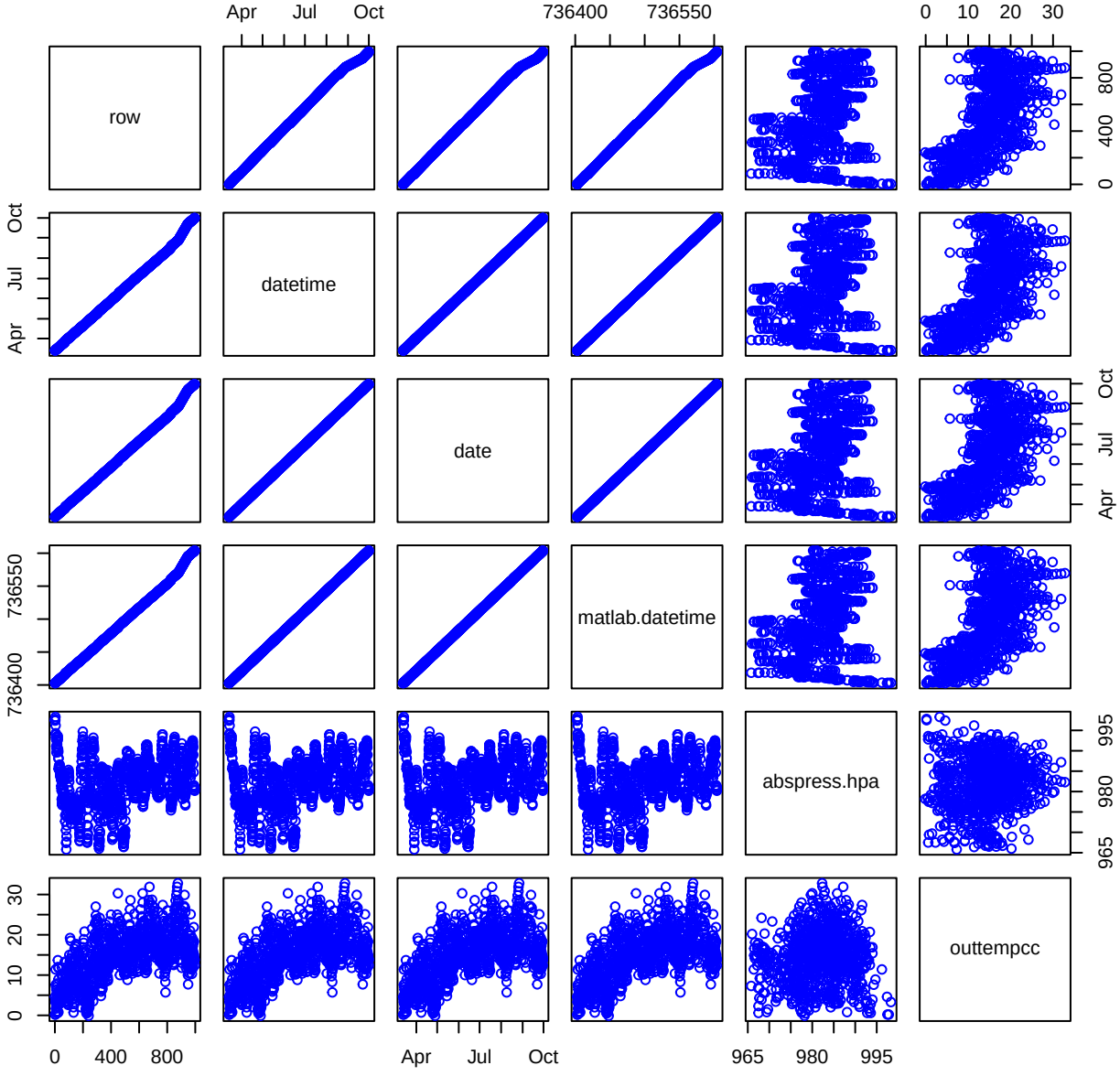
Name = hf311-09-weather.csv
Description = local weather
Rows = 52767 Columns = 14
MD5 checksum = 3c17a0fae0102d41f747d3d501f6eede

Variables:

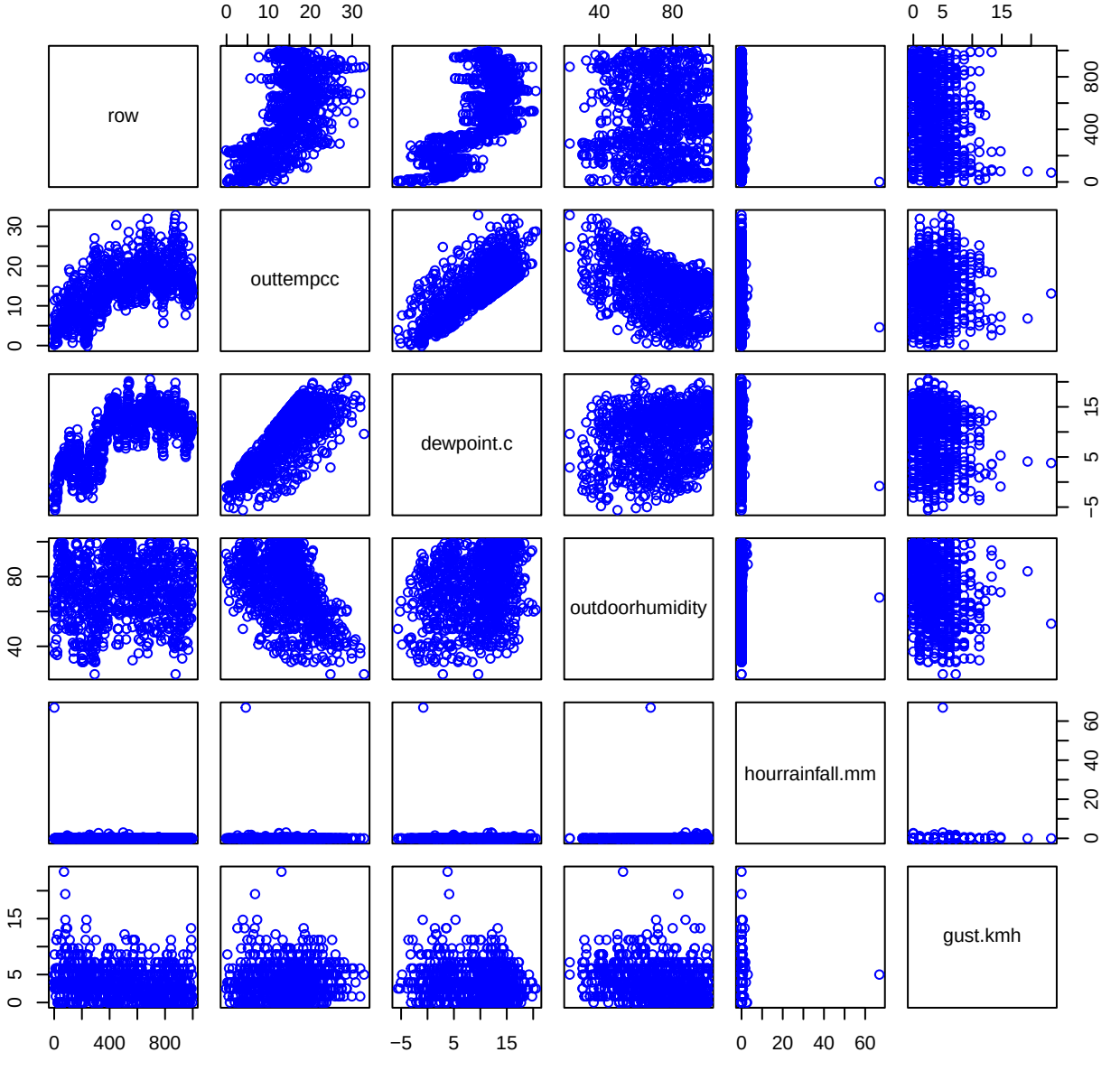
datetime = date and time
date = date
matlab.datetime = Matlab date and time (number)
abspress.hpa = absolute pressure (hPa) (millibar)
outtempcc = outdoor temperature (celsius)
dewpoint.c = dew point (celsius)
outdoorhumidity = outdoor humidity (%) (dimensionless)
hourrainfall.mm = hourly rainfall (millimeter)
gust.kmh = wind gust (kilometersPerHour)
windchill.c = windchill (celsius)
windspeed.kmh = wind speed (kilometersPerHour)
interval.min = measurement interval (nominalMinute)

Variable	Min	Median	Mean	Max	NAs
datetime	2016-03-13T18:45:08			2016-09-30T23:55:33	0
date	2016-03-13	2016-06-16	2016-06-16	2016-09-30	0
matlab.datet	736402.781	736497.770	736498.412	736603.997	0
abspress.hpa	965.200	982.300	981.876	998.300	130
outtempcc	−0.600	15.100	14.622	33.500	130
dewpoint.c	−6.300	10.600	9.267	22.300	130
outdoorhumid	20.000	74.000	72.705	99.000	130
hourrainfall	0.000	0.000	0.049	66.900	130
gust.kmh	0.000	2.500	3.453	34.200	130
windchill.c	−2.600	15.100	14.571	33.500	130
windspeed.km	0.000	1.100	2.091	23.400	130
interval.min	5.000	5.000	5.331	10.000	130

HF311−09 Plot 1



HF311−09 Plot 2



HF311−09 Plot 3