

Harvard Forest Data Archive HF113-05

Data File:

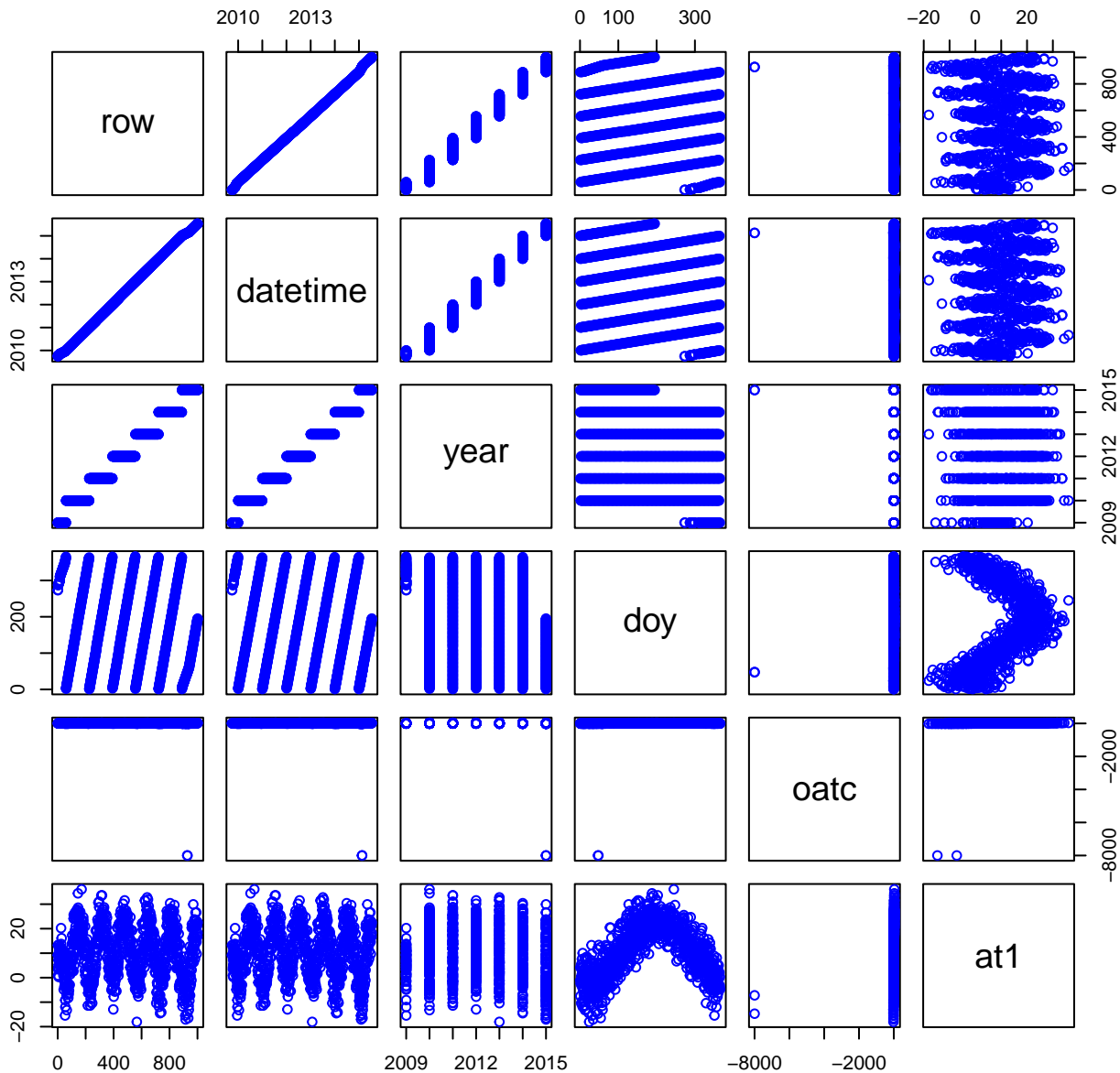
Name = hf113-05-hf-cham-heat.csv  
Description = HF chamber heating  
Rows = 631265 Columns = 15  
MD5 checksum = aeaf181393259c2948476e0e1cf92f6a

Variables:

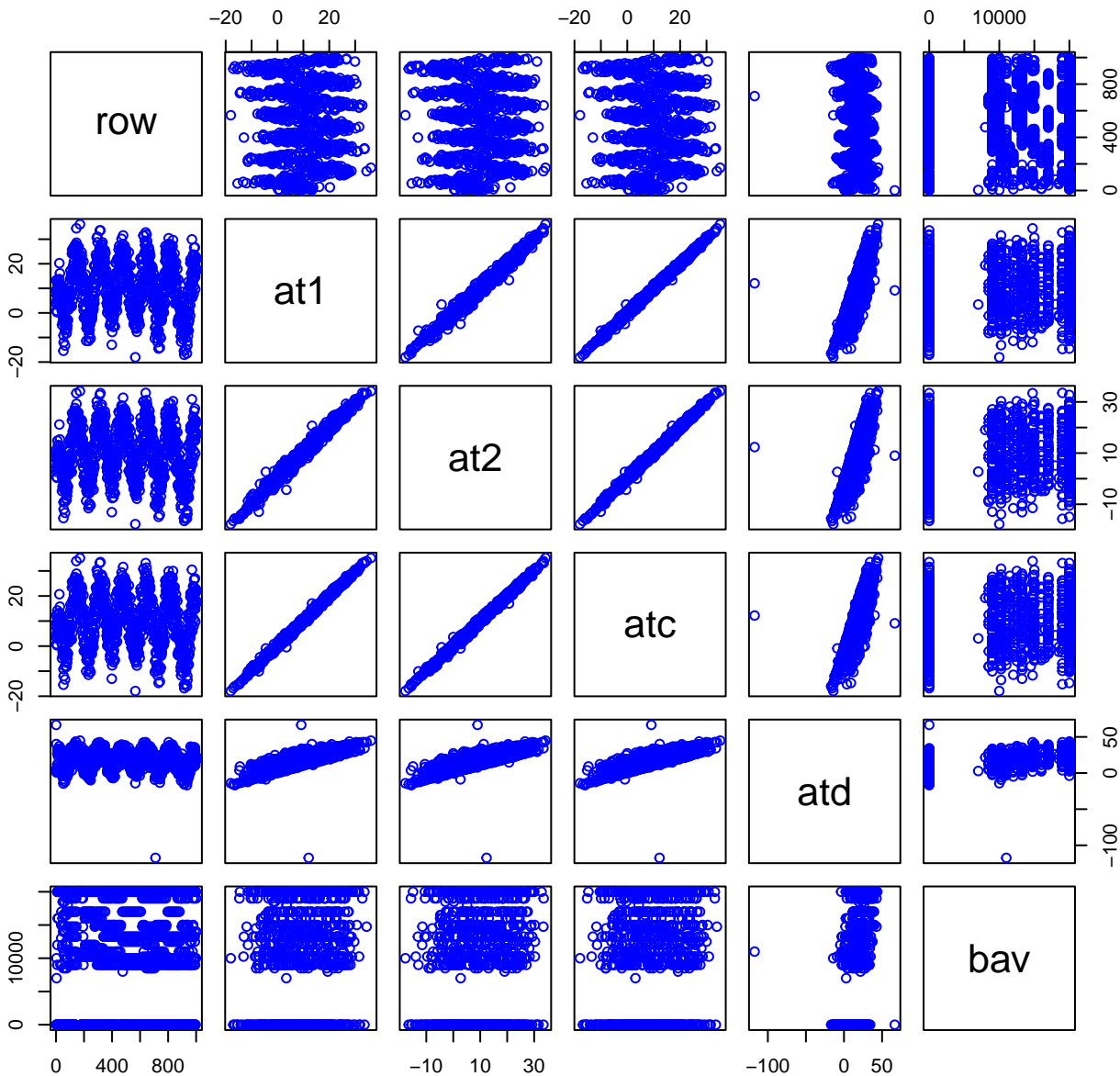
datetime = date and time  
year = year  
doy = day of year (nominalDay)  
oatc = average of the 3 outside air temperature sensors (celsius)  
at1 = air temperature #1 (celsius)  
at2 = air temperature #2 (celsius)  
atc = average of air temperatures #1 and #2 (celsius)  
atd = air temperature in heating duct (celsius)  
bav = Belimo valve opening (millivolt)  
dah = difference in chamber temperature and ambient chamber  
temperature. Chambers 1-3 compared to chamber 4. Chambers 5, 7 and 8 compared  
to chamber 6. Chambers 9, 10 and 12 compared to chamber 11.  
(celsius)  
doa = difference in chamber temperature and outside air temperature  
(celsius)  
fan = fan speed (millivolt)

Variable	Min	Median	Mean	Max	NAs
datetime	2009-09-30T07:30		2015-07-15T09:00		0
year	2009.000	2012.000	2012.165	2015.000	0
doy	1.000	176.000	180.533	366.000	0
oatc	-7999.000	7.384	-4.965	33.778	2009
at1	-7999.000	10.300	6.092	43.950	2574
at2	-7999.000	10.290	3.952	37.910	1414
atc	-7999.000	10.290	7.395	37.960	1170
atd	-7999.000	19.180	16.059	93.310	1900
bav	0.000	12000.000	11038.860	20000.000	19271
dah	-7999.000	3.267	0.462	30.220	158801
doa	-7999.000	2.675	-10.053	30.420	2117
fan	0.000	7000.000	6990.310	9666.670	98

# HF113-05 Plot 1



# HF113-05 Plot 2



# HF113-05 Plot 3

