

Harvard Forest Data Archive HF311-01

Data File:

Name = hf311-01-4w-co2-8hr.csv

Description = co2 8 hour data

Rows = 90 Columns = 13

MD5 checksum = f20ff84563e3b77dc8c52172df233e54

Variables:

datetime = date and time

date = date

matlab.datetime = Matlab date and time (UTC) (number)

sg.1 = soil gas 1 (vol. %) (dimensionless)

sg.2 = soil gas 2 (vol. %) (dimensionless)

sg.3 = soil gas 3 (vol. %) (dimensionless)

sg.4 = soil gas 4 (vol. %) (dimensionless)

sg.5 = soil gas 5 (vol. %) (dimensionless)

sg.6 = soil gas 6 (vol. %) (dimensionless)

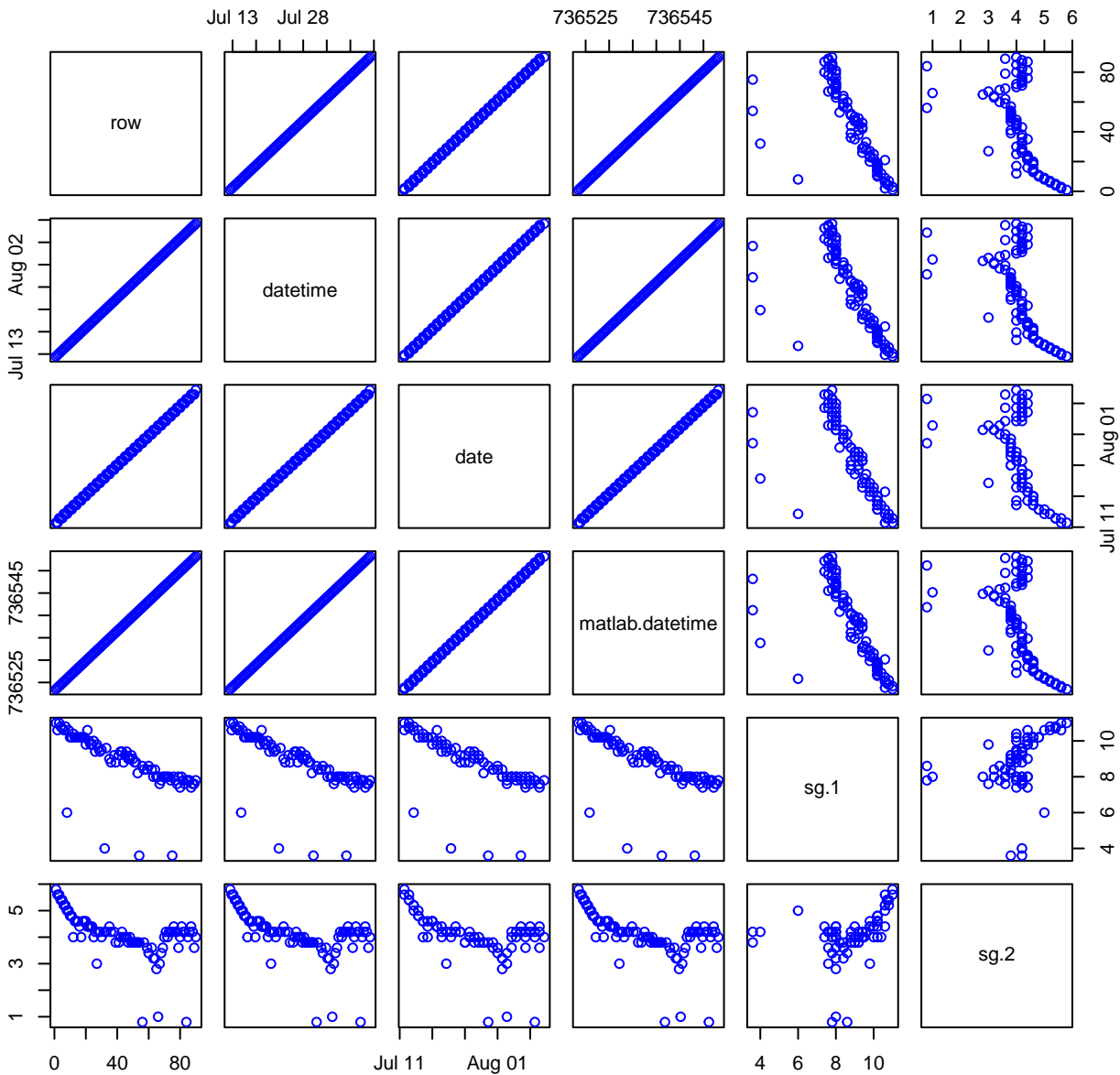
sg.7 = soil gas 7 (vol. %) (dimensionless)

ng = nest gas (red wood ant nest) (dimensionless)

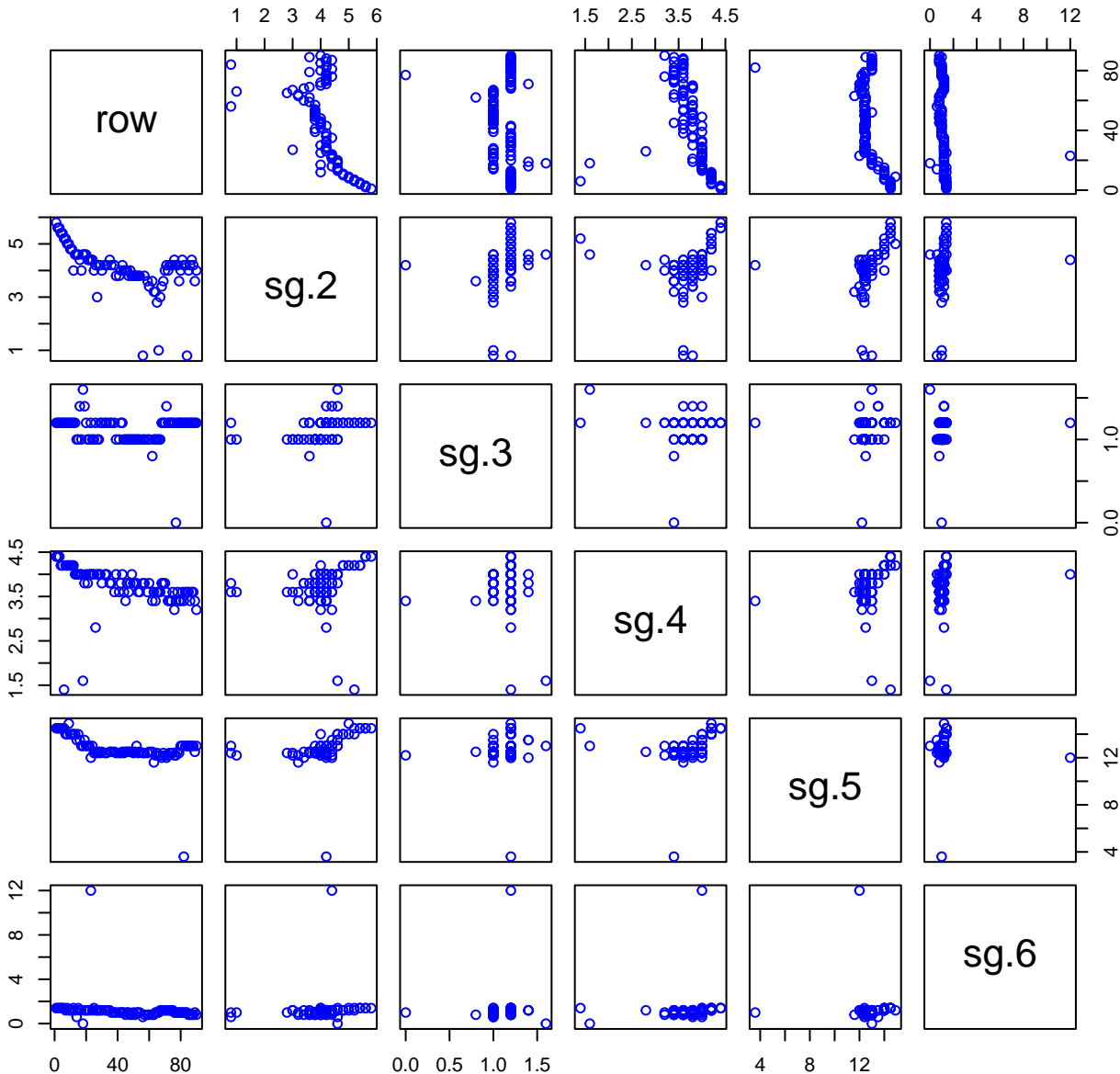
aa = ambient air (dimensionless)

| Variable | Min | Median | Mean | Max | NAs |
|--------------|------------------|------------|------------|------------------|-----|
| datetime | 2016-07-12T12:00 | | | 2016-08-11T04:00 | 0 |
| date | 2016-07-12 | 2016-07-27 | 2016-07-26 | 2016-08-11 | 0 |
| matlab.datet | 736523.500 | 736538.333 | 736538.333 | 736553.167 | 0 |
| sg.1 | 3.600 | 8.800 | 8.795 | 11.000 | 7 |
| sg.2 | 0.800 | 4.200 | 4.063 | 5.800 | 7 |
| sg.3 | 0.000 | 1.200 | 1.118 | 1.600 | 7 |
| sg.4 | 1.400 | 3.800 | 3.716 | 4.400 | 7 |
| sg.5 | 3.600 | 12.500 | 12.747 | 14.900 | 7 |
| sg.6 | 0.000 | 1.000 | 1.195 | 12.000 | 7 |
| sg.7 | 1.200 | 4.600 | 4.566 | 6.400 | 7 |
| ng | 0.000 | 0.400 | 0.607 | 10.800 | 7 |
| aa | 0.000 | 0.000 | 0.011 | 0.900 | 7 |

HF311-01 Plot 1



HF311-01 Plot 2



HF311-01 Plot 3

