Harvard Forest Data Archive HF007-06

Data File:

Name = hf007-06-soil-respiration.csv
Description = soil respiration
Rows = 120 Columns = 23
MD5 checksum = b9f44cf692481bef43086cb5792cb167

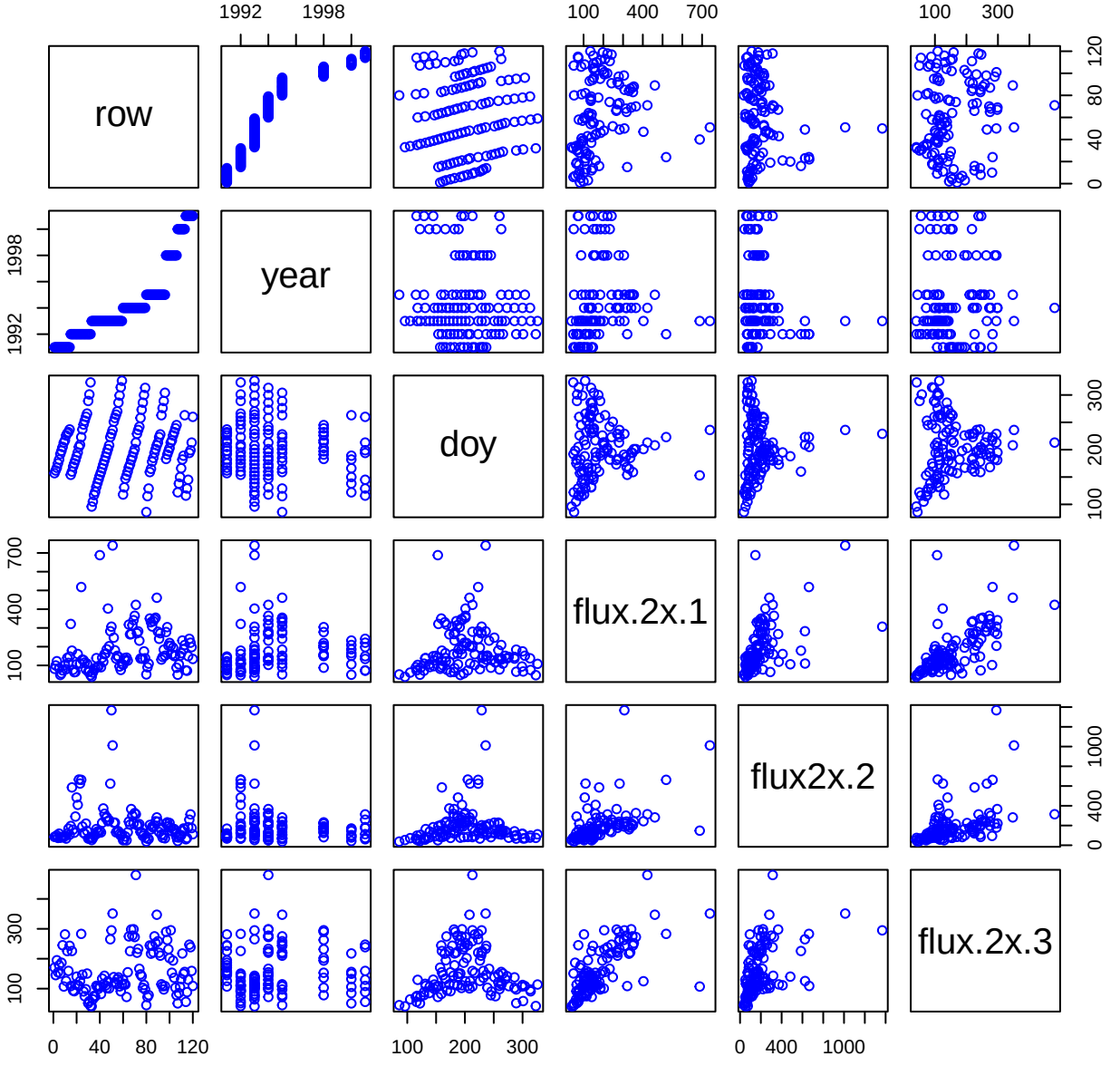
Variables:

year = year flux data collected
doy = day of year (nominalDay)
flux.2x.1 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A-less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux2x.2 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A-less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.2x.3 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A-less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.c.1 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A-less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.c.2 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A-less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.c.3 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A-less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.c.4 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A-less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.c.5 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A-less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.c.6 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A-less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.ox.1 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A-less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.0x.2 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A-less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.ox.3 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A-less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.t.1 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A-less) and chamber/plot number (milligramPerMeterSquaredPerHour)

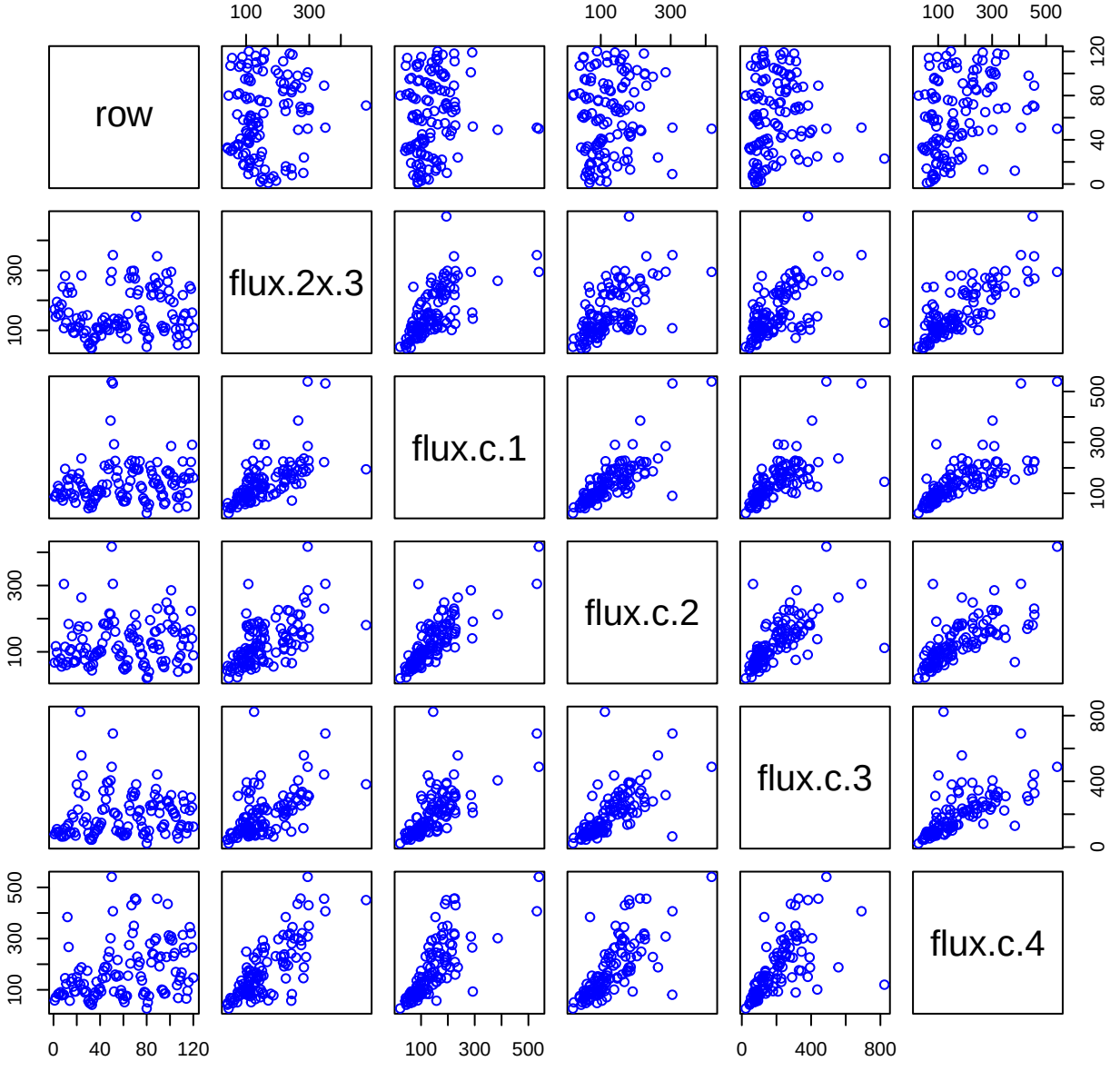
flux.t.2 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A−less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.t.3 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A−less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.tox.1 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A−less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.tox.2 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A−less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.tox.3 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A−less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.oa.1 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A−less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flus.oa.2 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A−less) and chamber/plot number (milligramPerMeterSquaredPerHour)
flux.oa.3 = average daily soil CO2 efflux by treatment (2X, C, OX, T, TOX, O/A−less) and chamber/plot number (milligramPerMeterSquaredPerHour)

Variable	Min	Median	Mean	Max	NAs
year	1991.000	1994.000	1994.358	2001.000	0
doy	86.000	200.000	203.783	326.000	0
flux.2x.1	39.300	145.500	183.195	739.600	3
flux2x.2	37.400	144.300	195.958	1367.700	0
flux.2x.3	40.900	134.900	158.773	479.800	0
flux.c.1	22.200	128.500	141.977	539.000	1
flux.c.2	20.400	111.850	126.017	417.100	2
flux.c.3	22.700	153.300	196.876	823.100	1
flux.c.4	27.200	145.600	174.046	541.000	1
flux.c.5	41.100	129.700	162.468	683.000	1
flux.c.6	16.700	112.500	125.649	725.400	1
flux.ox.1	36.700	107.400	125.938	279.900	1
flux.0x.2	31.100	102.400	118.392	731.600	3
flux.ox.3	32.700	104.750	122.260	642.600	0
flux.t.1	12.000	62.400	67.034	299.600	1
flux.t.2	18.800	81.550	89.802	720.600	0
flux.t.3	15.900	78.600	82.870	253.100	0
flux.tox.1	30.200	84.400	92.856	398.200	1
flux.tox.2	22.800	80.000	85.448	323.900	1
flux.tox.3	28.900	81.800	91.000	380.500	1
flux.oa.1	9.400	59.600	64.537	227.500	5
flus.oa.2	9.200	59.500	60.674	247.600	4
flux.oa.3	9.000	58.550	60.408	238.300	6

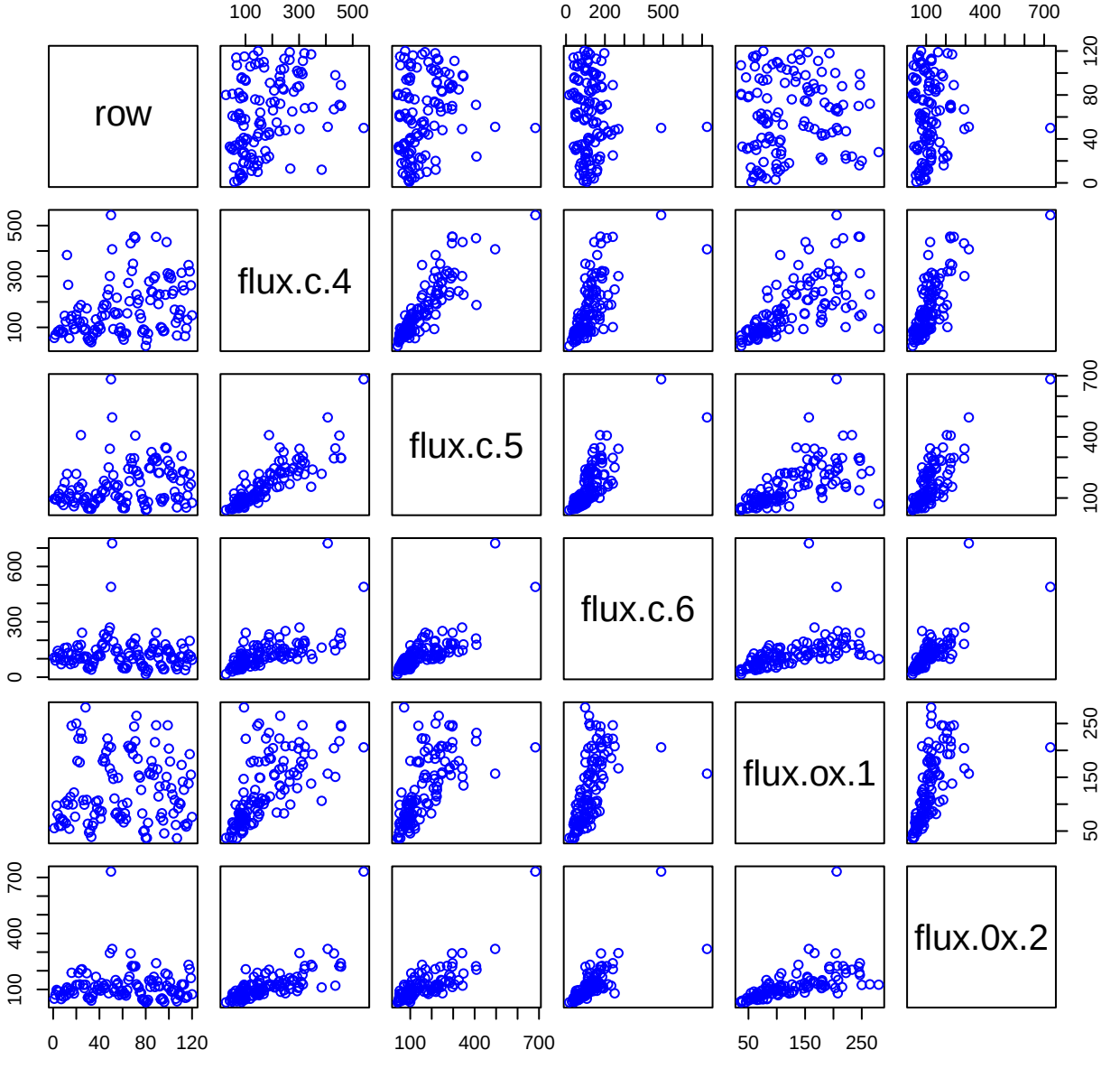
HF007−06 Plot 1



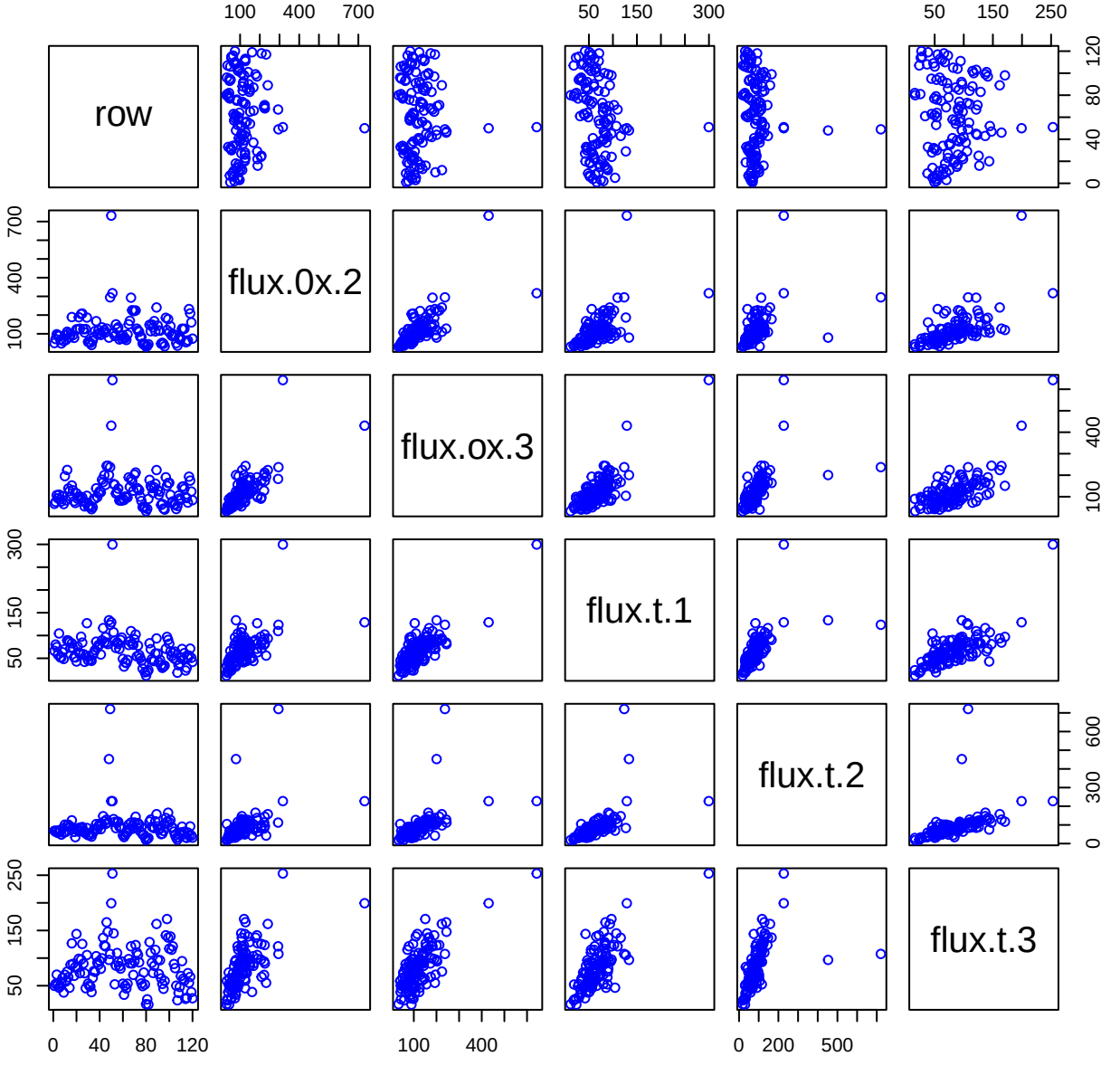
HF007−06 Plot 2



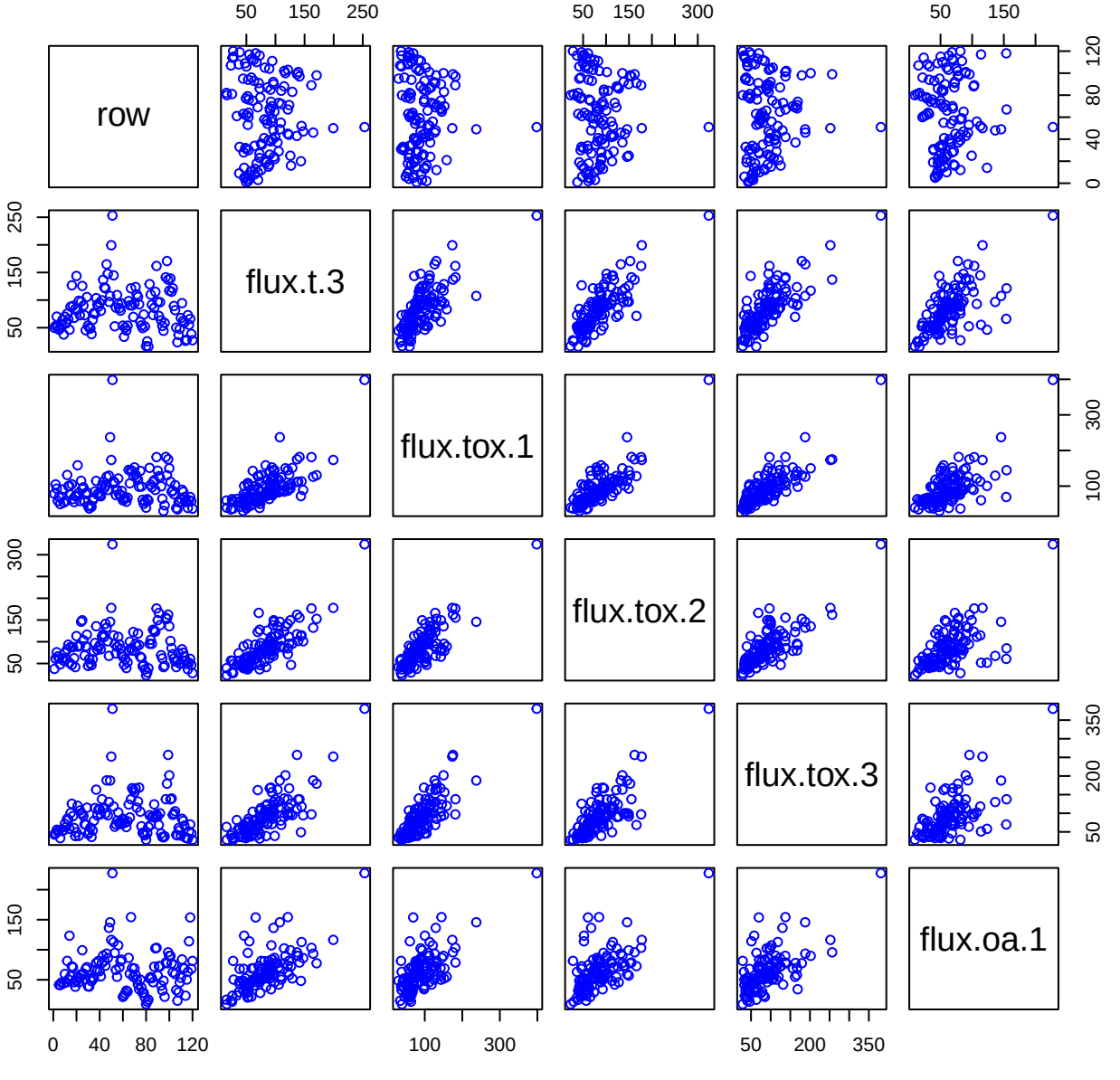
HF007−06 Plot 3



HF007−06 Plot 4



HF007−06 Plot 5



HF007−06 Plot 6