

Harvard Forest Data Archive HF457-01

Data File:

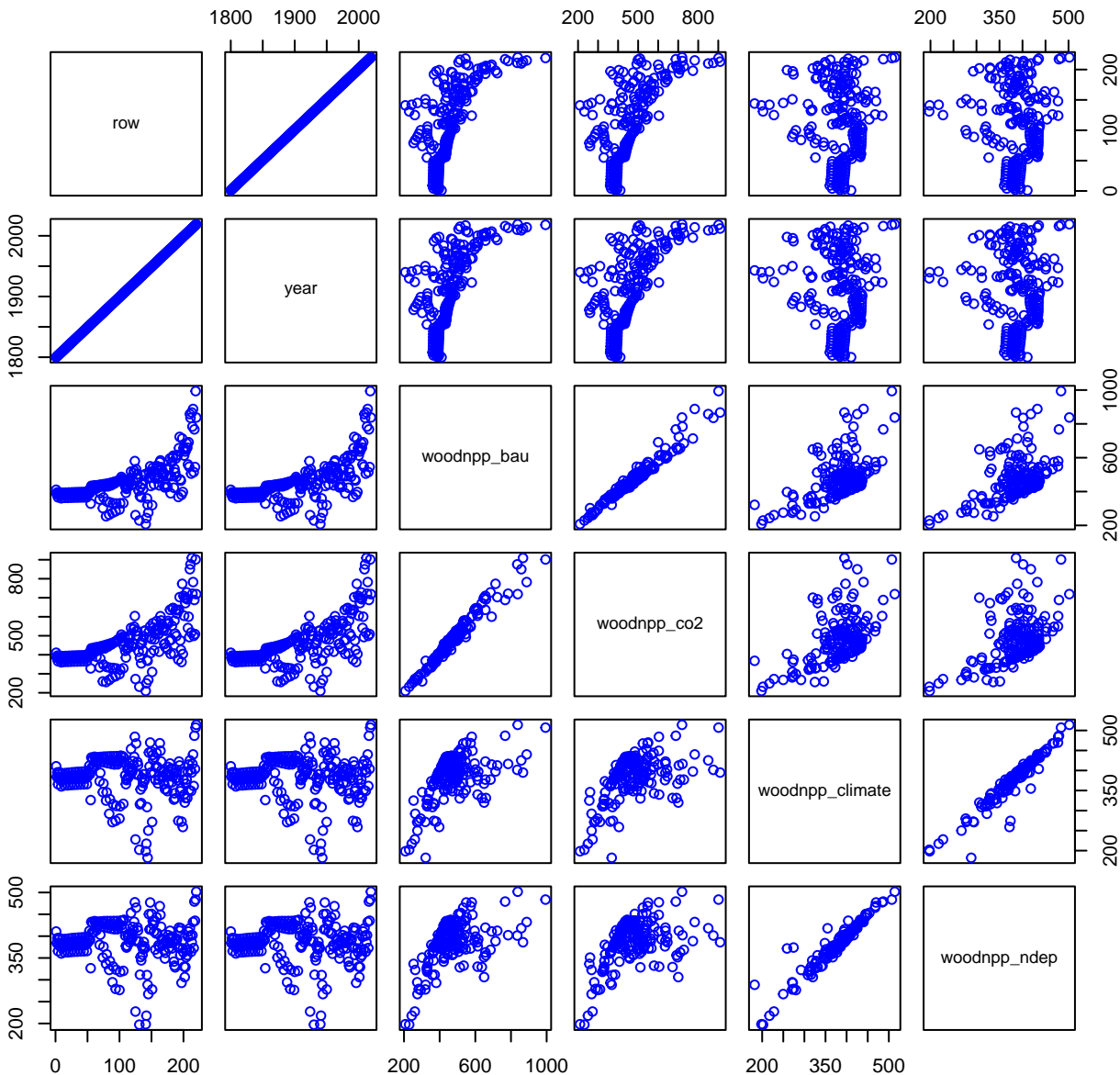
Name = hf457-01-carbon-dynamics.csv
Description = carbon dynamics
Rows = 220 Columns = 31
MD5 checksum = 2d8e76731c7d36c5a17338b08320a0bf

Variables:

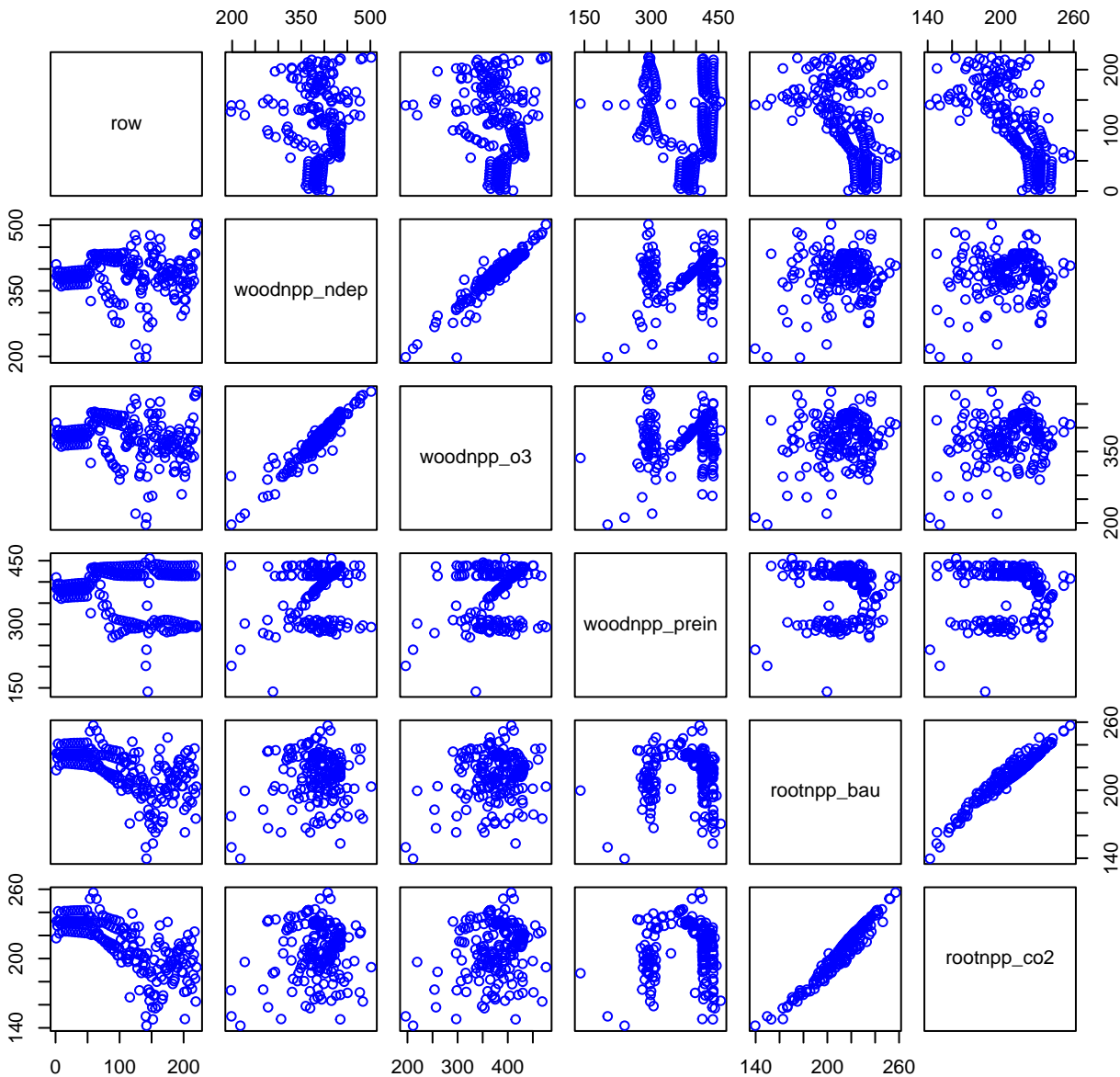
year = year
woodnpp_bau = annual wood NPP under BAU scenario (gramPerYear)
woodnpp_co2 = annual wood NPP under CO2 scenario (gramPerYear)
woodnpp_climate = annual wood NPP under climate scenario
(gramPerYear)
woodnpp_ndep = annual wood NPP under N deposition scenario
(gramPerYear)
woodnpp_o3 = annual wood NPP under O3 scenario (gramPerYear)
woodnpp_prein = annual wood NPP under pre industrial scenario
(gramPerYear)
rootnpp_bau = annual root NPP under BAU scenario (gramPerYear)
rootnpp_co2 = annual root NPP under CO2 scenario (gramPerYear)
rootnpp_climate = annual root NPP under climate scenario
(gramPerYear)
rootnpp_ndep = annual root NPP under N deposition scenario
(gramPerYear)
rootnpp_o3 = annual root NPP under O3 scenario (gramPerYear)
rootnpp_prein = annual root NPP under pre-industrial scenario
(gramPerYear)
decomp_bau = annual decomposition under BAU scenario (gramPerYear)
decomp_co2 = annual decomposition under CO2 scenario (gramPerYear)
decomp_climate = annual decomposition under climate scenario
(gramPerYear)
decomp_ndep = annual decomposition under N deposition scenario
(gramPerYear)
decomp_o3 = annual decomposition under O3 scenario (gramPerYear)
decomp_prein = annual decomposition under pre-industrial scenario
(gramPerYear)
gpp_bau = annual GPP under BAU scenario (gramPerYear)
gpp_co2 = annual GPP under CO2 scenario (gramPerYear)
gpp_climate = annual GPP under climate scenario (gramPerYear)
gpp_ndep = annual GPP under N deposition scenario (gramPerYear)
gpp_o3 = annual GPP under O3 scenario (gramPerYear)
gpp_prein = annual GPP under pre-industrial scenario (gramPerYear)
nee_bau = annual NEE under BAU scenario (gramPerYear)
nee_co2 = annual NEE under CO2 scenario (gramPerYear)
nee_climate = annual NEE under climate scenario (gramPerYear)
nee_ndep = annual NEE under N deposition scenario (gramPerYear)
nee_o3 = annual NEE under O3 scenario (gramPerYear)
nee_prein = annual NEE under pre-industrial scenario (gramPerYear)

Variable	Min	Median	Mean	Max	NAs
year	1800.000	1909.500	1909.500	2019.000	0
woodnpp_bau	207.800	436.500	457.090	993.600	0
woodnpp_co2	209.700	439.350	461.509	909.300	0
woodnpp_clim	182.100	389.350	384.431	514.000	0
woodnpp_ndep	197.300	388.650	387.105	501.800	0
woodnpp_o3	196.500	380.950	377.838	476.100	0
woodnpp_prei	141.200	395.350	377.368	455.100	0
rootnpp_bau	139.635	219.173	215.261	256.995	0
rootnpp_co2	141.885	213.795	210.161	257.130	0
rootnpp_clim	128.835	216.743	212.464	255.915	0
rootnpp_ndep	129.015	219.847	216.536	256.680	0
rootnpp_o3	126.225	216.765	212.389	256.050	0
rootnpp_prei	152.010	220.590	217.914	256.005	0
decomp_bau	301.800	456.650	459.133	647.700	0
decomp_co2	297.000	454.350	454.359	662.100	0
decomp_clima	295.100	444.350	447.350	611.700	0
decomp_ndep	298.900	446.200	452.227	638.100	0
decomp_o3	295.000	442.100	446.125	611.700	0
decomp_prein	353.800	462.050	455.763	620.500	0
gpp_bau	971.000	1310.900	1340.510	2048.100	0
gpp_co2	955.500	1296.200	1329.046	2009.400	0
gpp_climate	889.100	1242.650	1250.474	1514.700	0
gpp_ndep	916.500	1256.700	1264.948	1539.700	0
gpp_o3	887.100	1235.300	1241.406	1496.500	0
gpp_prein	997.400	1257.000	1281.232	1499.100	0
nee_bau	-225.600	212.450	191.472	619.200	0
nee_co2	-227.500	215.250	196.604	632.400	0
nee_climate	-248.600	166.900	150.724	405.300	0
nee_ndep	-235.000	166.550	150.146	402.800	0
nee_o3	-240.700	157.650	145.003	396.100	0
nee_prein	-155.000	176.800	157.017	358.900	0

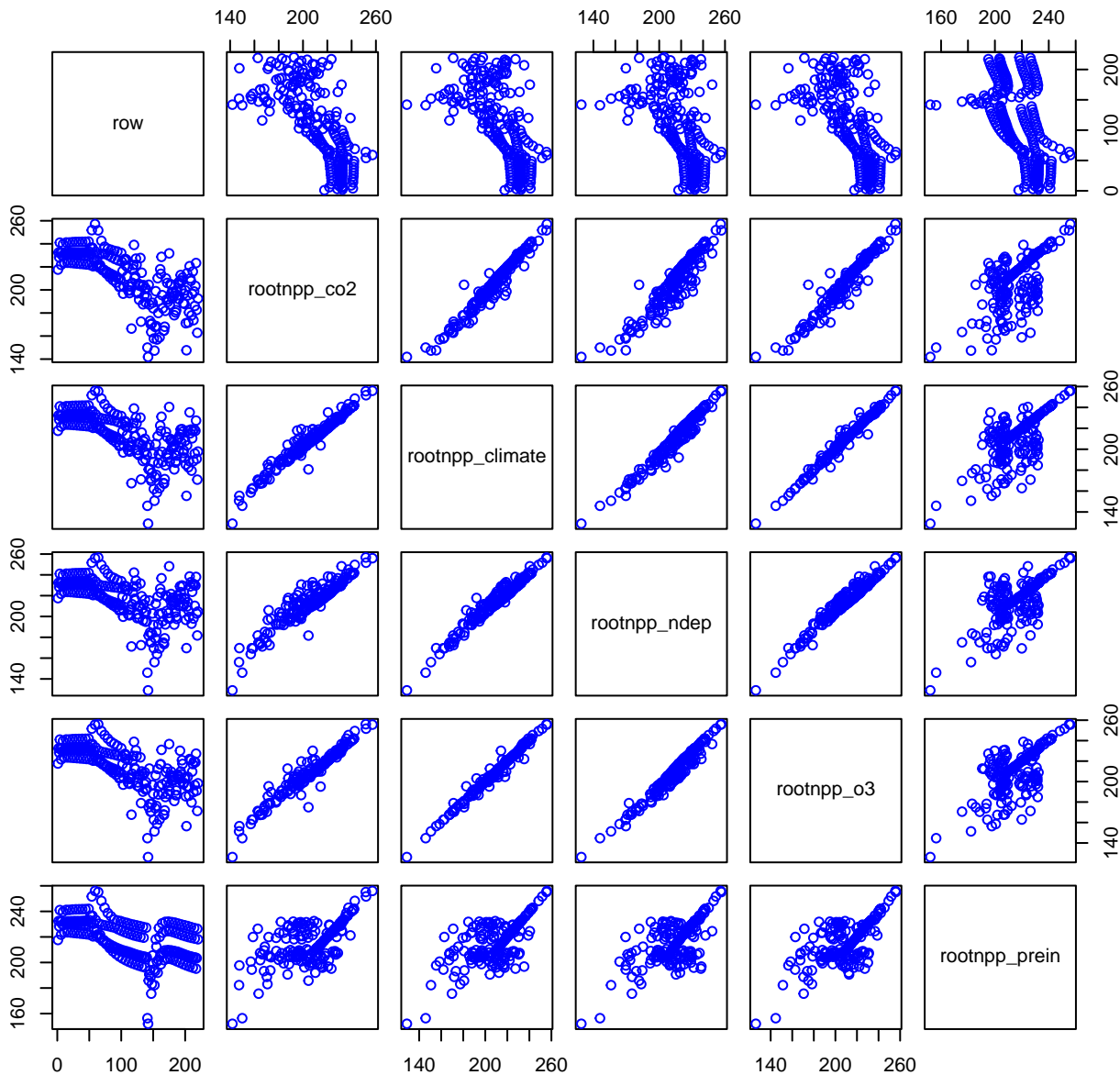
HF457-01 Plot 1



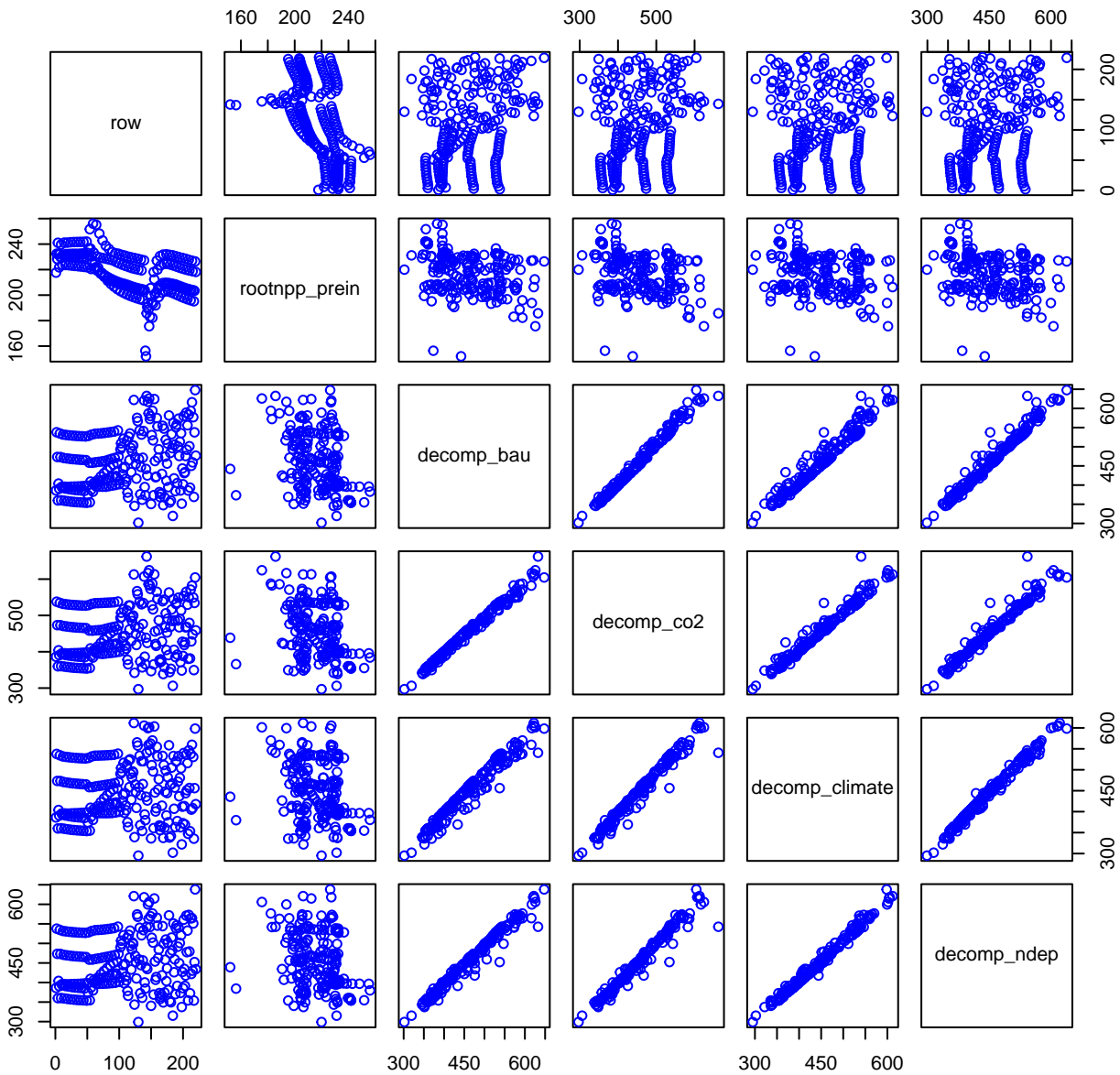
HF457-01 Plot 2



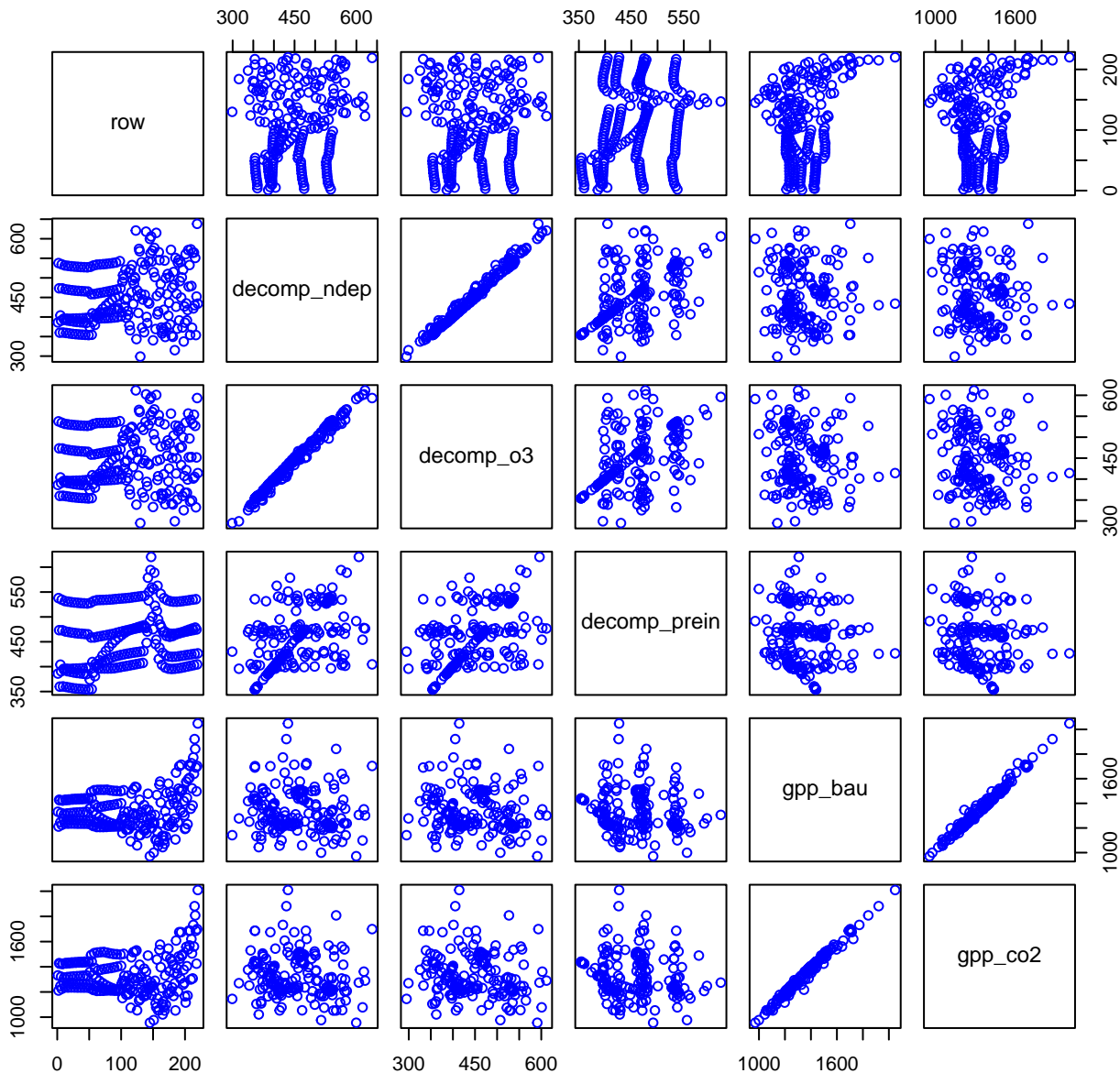
HF457-01 Plot 3



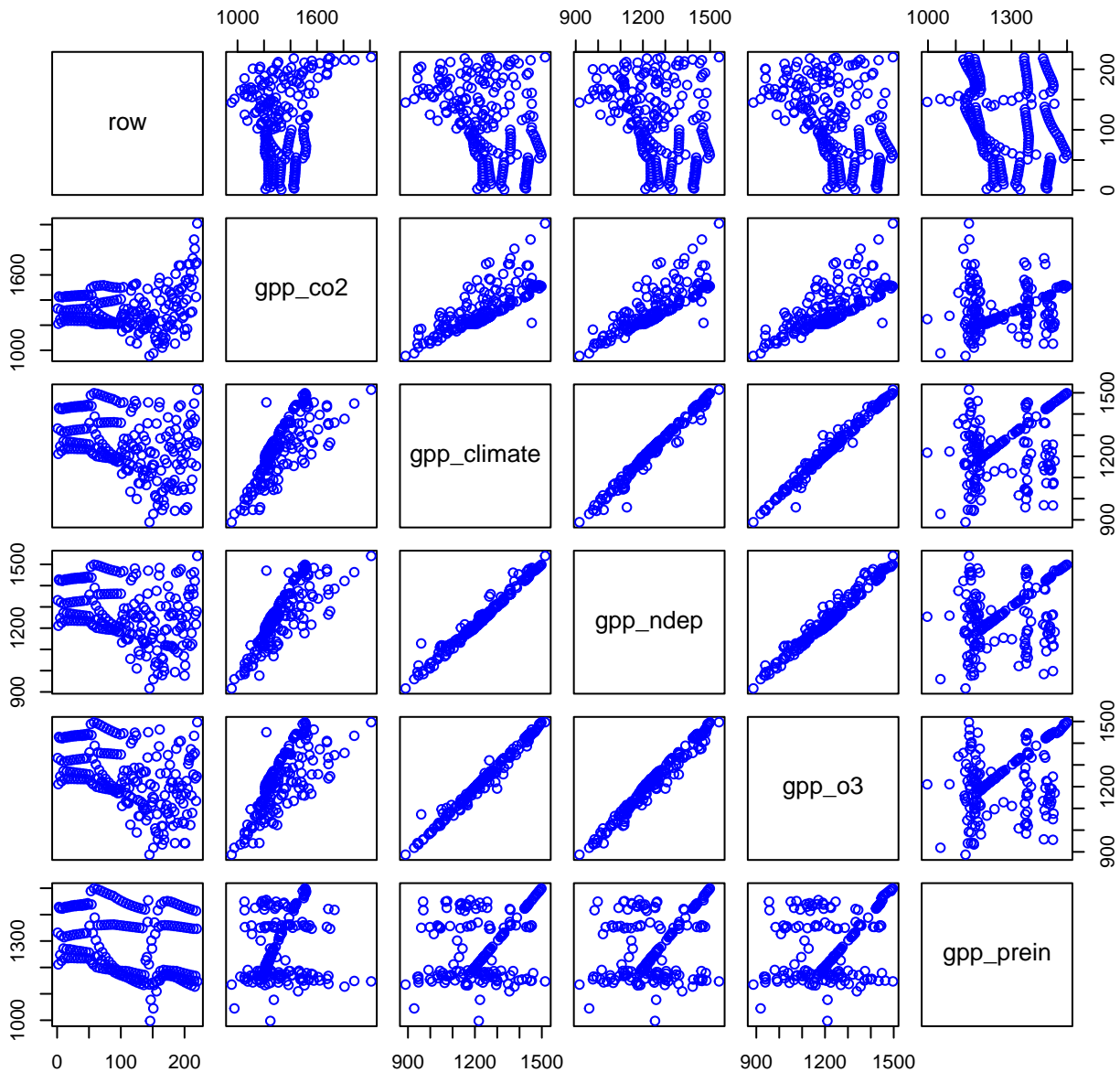
HF457-01 Plot 4



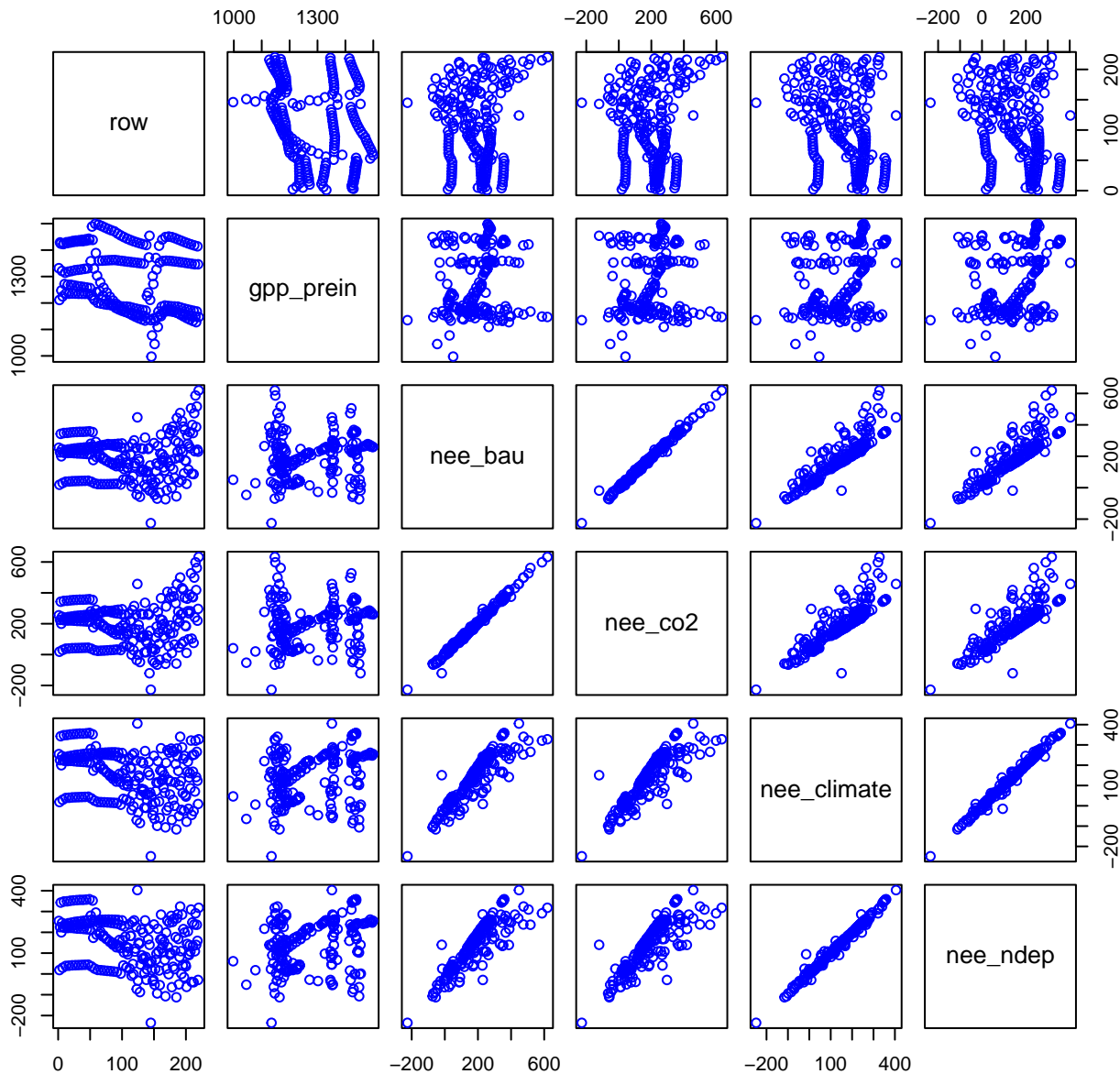
HF457-01 Plot 5



HF457-01 Plot 6



HF457-01 Plot 7



HF457-01 Plot 8

