

Harvard Forest Data Archive HF457-05

Data File:

Name = hf457-05-water-dynamic.csv  
Description = historical water dynamics  
Rows = 220 Columns = 25  
MD5 checksum = 58ec4bf093de44f47745c25a4237ef3a

Variables:

year = year  
prec\_bau = annual precipitation under BAU scenario  
(centimeterPerYear)  
prec\_co2 = annual precipitation under CO2 scenario  
(centimeterPerYear)  
prec\_climate = annual precipitation under climate scenario  
(centimeterPerYear)  
prec\_ndep = annual precipitation under N deposition scenario  
(centimeterPerYear)  
prec\_o3 = annual precipitation under O3 scenario (centimeterPerYear)  
prec\_prein = annual precipitation under pre-industrial scenario  
(centimeterPerYear)  
et\_bau = annual evapotranspiration under BAU scenario  
(centimeterPerYear)  
et\_co2 = annual evapotranspiration under CO2 scenario  
(centimeterPerYear)  
et\_climate = annual evapotranspiration under climate scenario  
(centimeterPerYear)  
et\_ndep = annual evapotranspiration under N deposition scenario  
(centimeterPerYear)  
et\_o3 = annual evapotranspiration under O3 scenario  
(centimeterPerYear)  
et\_prein = annual evapotranspiration under pre-industrial scenario  
(centimeterPerYear)  
drain\_bau = annual drainage under BAU scenario (centimeterPerYear)  
drain\_co2 = annual drainage under CO2 scenario (centimeterPerYear)  
drain\_climate = annual drainage under climate scenario  
(centimeterPerYear)  
drain\_ndep = annual drainage under N deposition scenario  
(centimeterPerYear)  
drain\_o3 = annual drainage under O3 scenario (centimeterPerYear)  
drain\_prein = annual drainage under pre-industrial scenario  
(centimeterPerYear)  
dwater\_bau = annual average soil water stress under BAU scenario  
(dimensionless)  
dwater\_co2 = annual average soil water stress under CO2 scenario  
(dimensionless)  
dwater\_climate = annual average soil water stress under climate  
scenario (dimensionless)  
dwater\_ndep = annual average soil water stress under N deposition  
scenario (dimensionless)

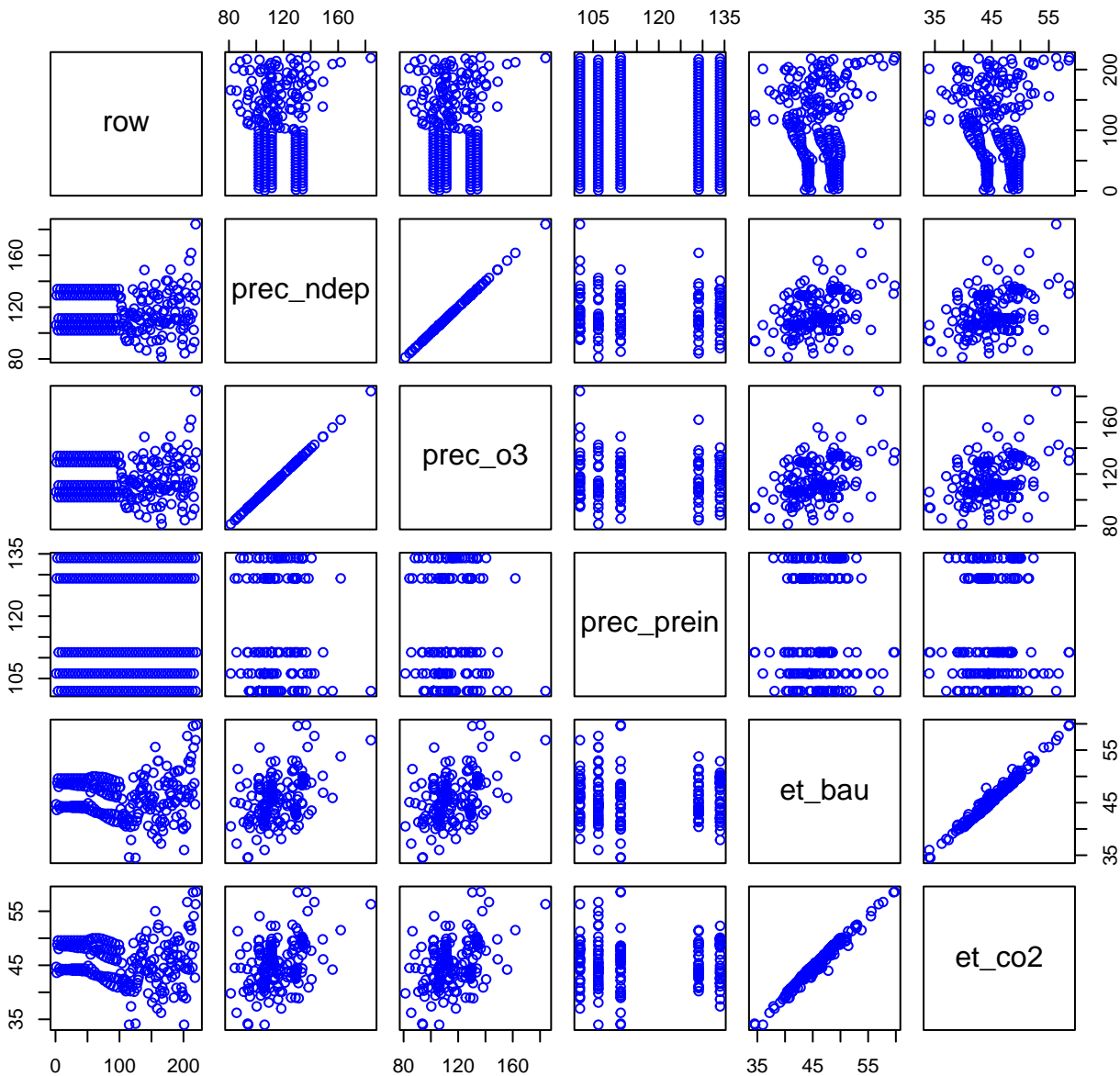
dwater\_o3 = annual average soil water stress under O3 scenario  
(dimensionless)

dwater\_prein = annual average soil water stress under pre-industrial  
scenario (dimensionless)

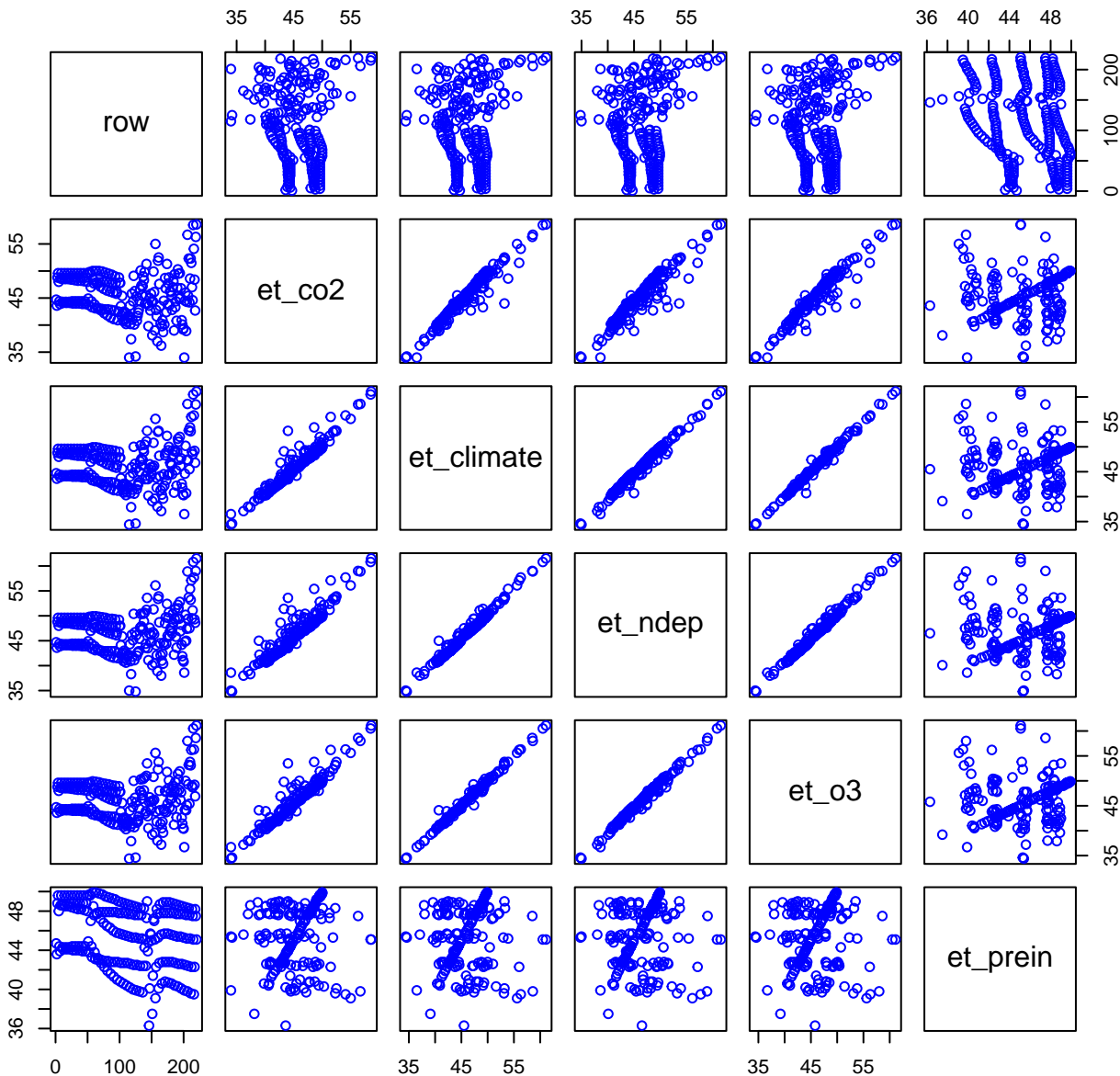
Variable	Min	Median	Mean	Max	NAs
year	1800.000	1909.500	1909.500	2019.000	0
prec_bau	81.300	111.300	115.926	184.000	0
prec_co2	81.300	111.300	115.926	184.000	0
prec_climate	81.300	111.300	115.926	184.000	0
prec_ndep	81.300	111.300	115.926	184.000	0
prec_o3	81.300	111.300	115.926	184.000	0
prec_prein	102.000	111.300	116.520	134.000	0
et_bau	34.500	46.150	46.060	59.800	0
et_co2	34.000	45.400	45.580	58.600	0
et_climate	34.400	46.300	46.178	61.100	0
et_ndep	34.800	46.700	46.552	61.500	0
et_o3	34.400	46.200	46.187	61.100	0
et_prein	36.300	45.600	45.530	49.900	0
drain_bau	34.800	65.800	69.875	128.200	0
drain_co2	34.800	66.400	70.352	128.800	0
drain_climat	35.000	65.600	69.751	126.500	0
drain_ndep	34.900	65.100	69.386	126.100	0
drain_o3	35.100	65.600	69.746	126.500	0
drain_prein	53.200	66.000	71.007	89.400	0
dwater_bau	0.760	0.990	0.980	1.000	0
dwater_co2	0.760	0.990	0.983	1.000	0
dwater_clima	0.750	0.990	0.979	1.000	0
dwater_ndep	0.740	0.990	0.976	1.000	0
dwater_o3	0.750	0.990	0.979	1.000	0
dwater_prein	0.970	0.990	0.990	1.000	0



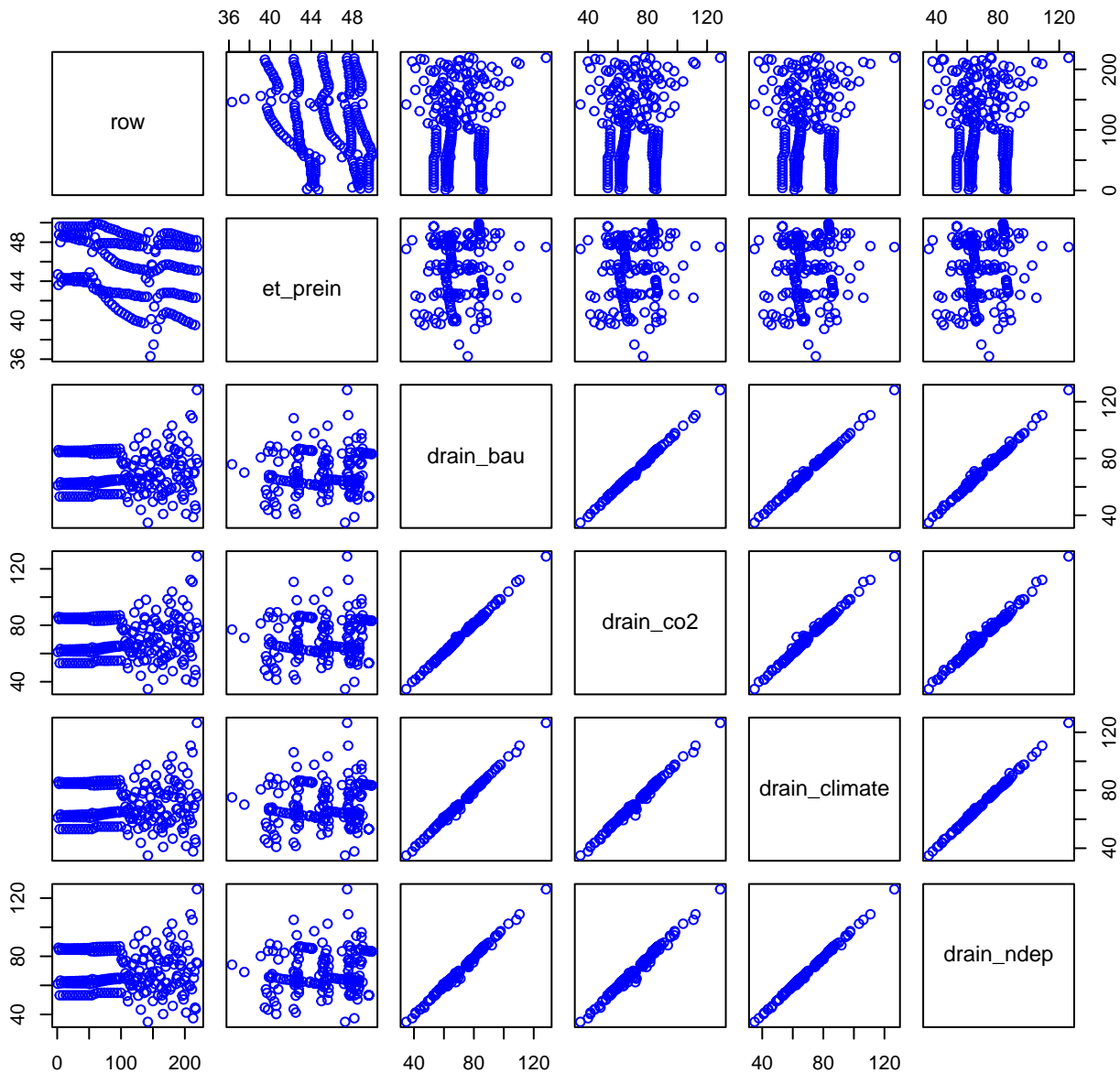
# HF457-05 Plot 2



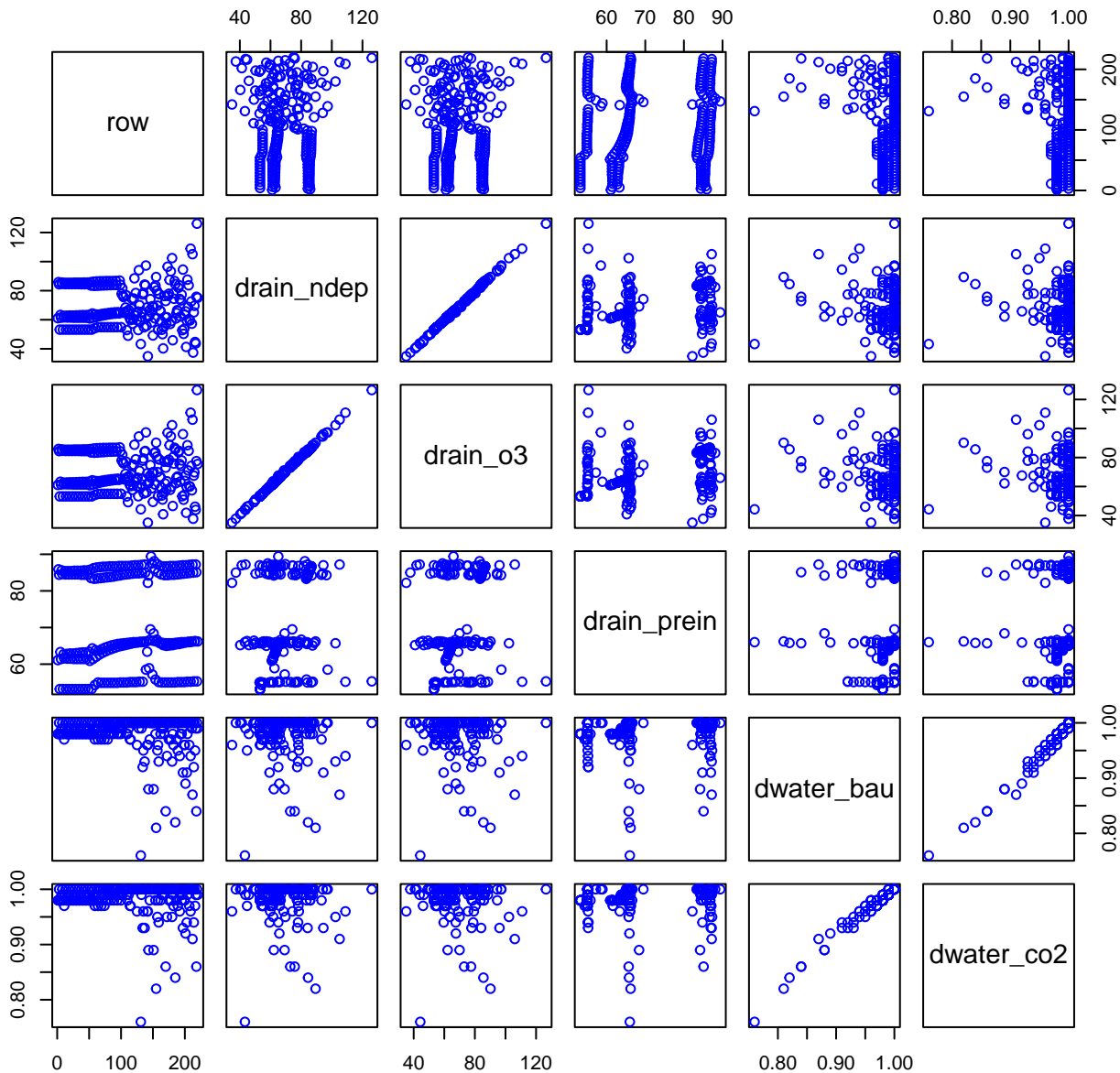
# HF457-05 Plot 3



# HF457-05 Plot 4



# HF457-05 Plot 5



# HF457-05 Plot 6

