

Harvard Forest Data Archive HF033-01

Data File:

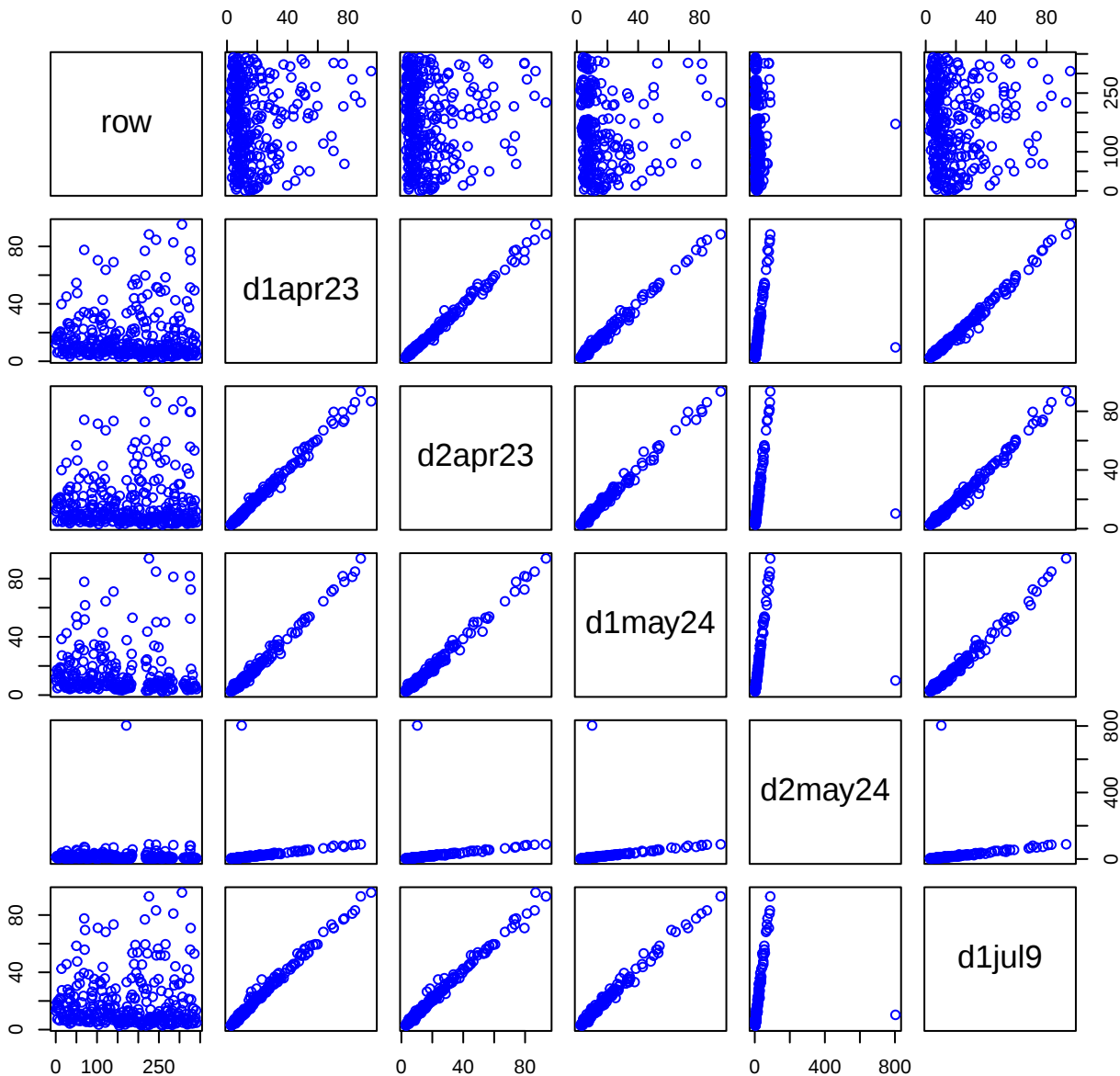
Name = hf033-01-diameter.csv
Description = diameter growth
Rows = 341 Columns = 31
MD5 checksum = 0e7fe3a44fd07a50bf1c5a19b18e5060

Variables:

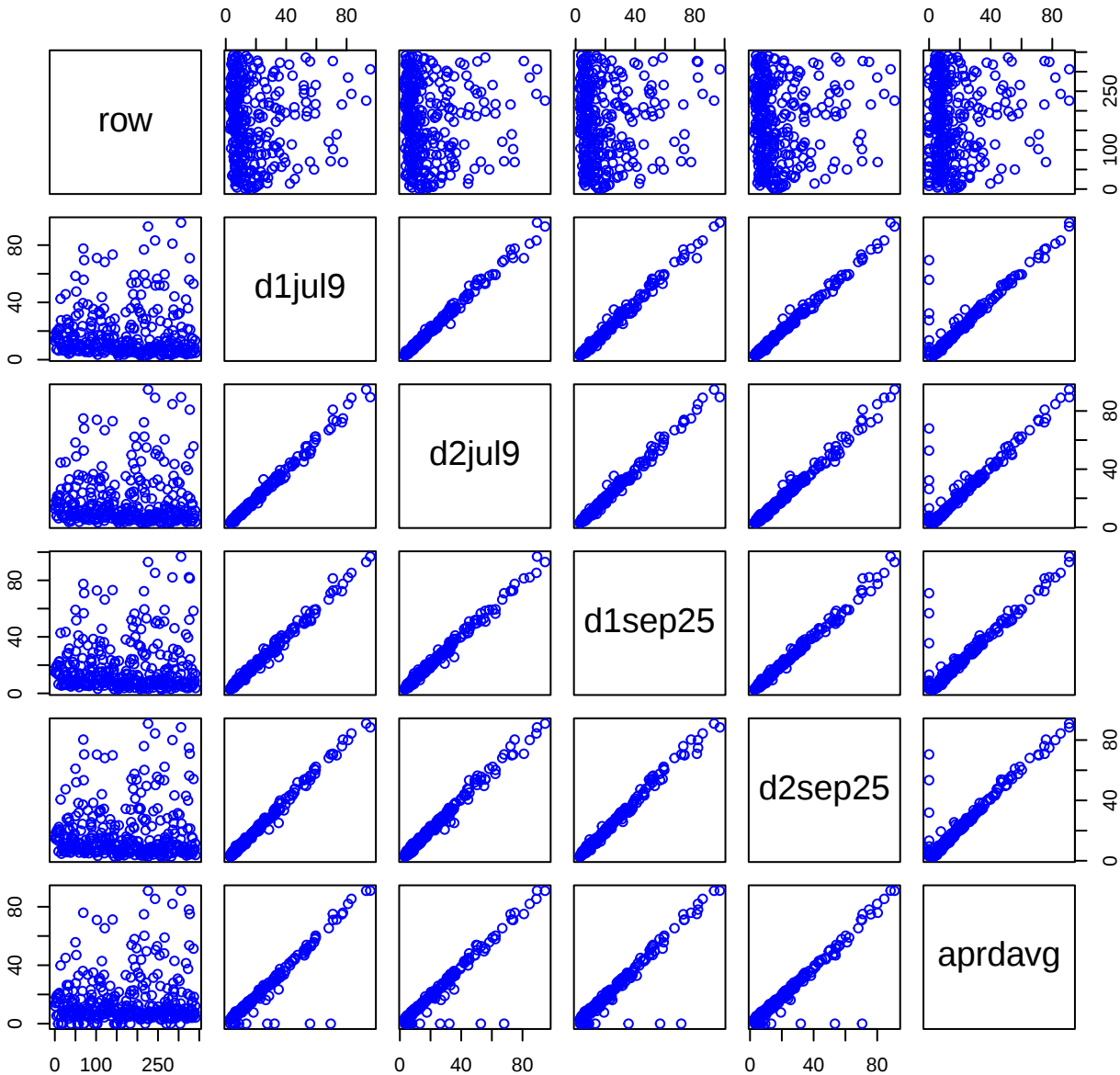
d1apr23 = first stem diameter taken on April 23, 1993 (millimeter)
d2apr23 = second (orthogonal) diameter taken on April 23
(millimeter)
d1may24 = first stem diameter taken on May 24, 1993 (millimeter)
d2may24 = Second (orthogonal) diameter taken on May 24, 1993
(millimeter)
d1jul9 = First stem diameter taken on July 9, 1993 (millimeter)
d2jul9 = Second (orthogonal) diameter taken on July 9, 1993
(millimeter)
d1sep25 = First stem diameter taken on September 25, 1993
(millimeter)
d2sep25 = Second (orthogonal) diameter taken on September 25, 1993
(millimeter)
aprdaavg = mean of the two orthogonal diameters taken in April
(millimeter)
juldaavg = mean of the two orthogonal diameters taken in July
(millimeter)
septaavg = mean of the two orthogonal diameters taken in September
(millimeter)
growthaj = relative growth in diameter between April and
July = $(\text{JulDAvg} - \text{AprDAvg}) / \text{AprDAvg}$ (millimeter)
growthjs = relative growth in diameter between July and September
(millimeter)
growthas = relative growth in diameter between April and September
(millimeter)

Variable	Min	Median	Mean	Max	NAs
d1apr23	2.600	9.900	16.675	95.300	24
d2apr23	2.800	9.800	16.849	93.500	24
d1may24	2.400	8.400	14.951	93.800	95
d2may24	2.500	8.350	18.272	803.000	95
d1jul9	2.800	10.850	17.920	95.700	27
d2jul9	3.200	10.750	17.809	94.700	27
d1sep25	2.600	10.750	18.300	96.800	27
d2sep25	2.700	11.000	18.212	90.900	27
apravg	0.000	8.950	15.553	91.050	0
julavg	0.000	9.600	16.498	93.850	1
septavg	2.650	11.100	18.256	92.600	27
growthaj	-0.181	0.061	0.075	0.640	43
growthjs	-0.278	0.015	0.021	0.364	38
growthas	-0.235	0.078	0.097	1.494	42

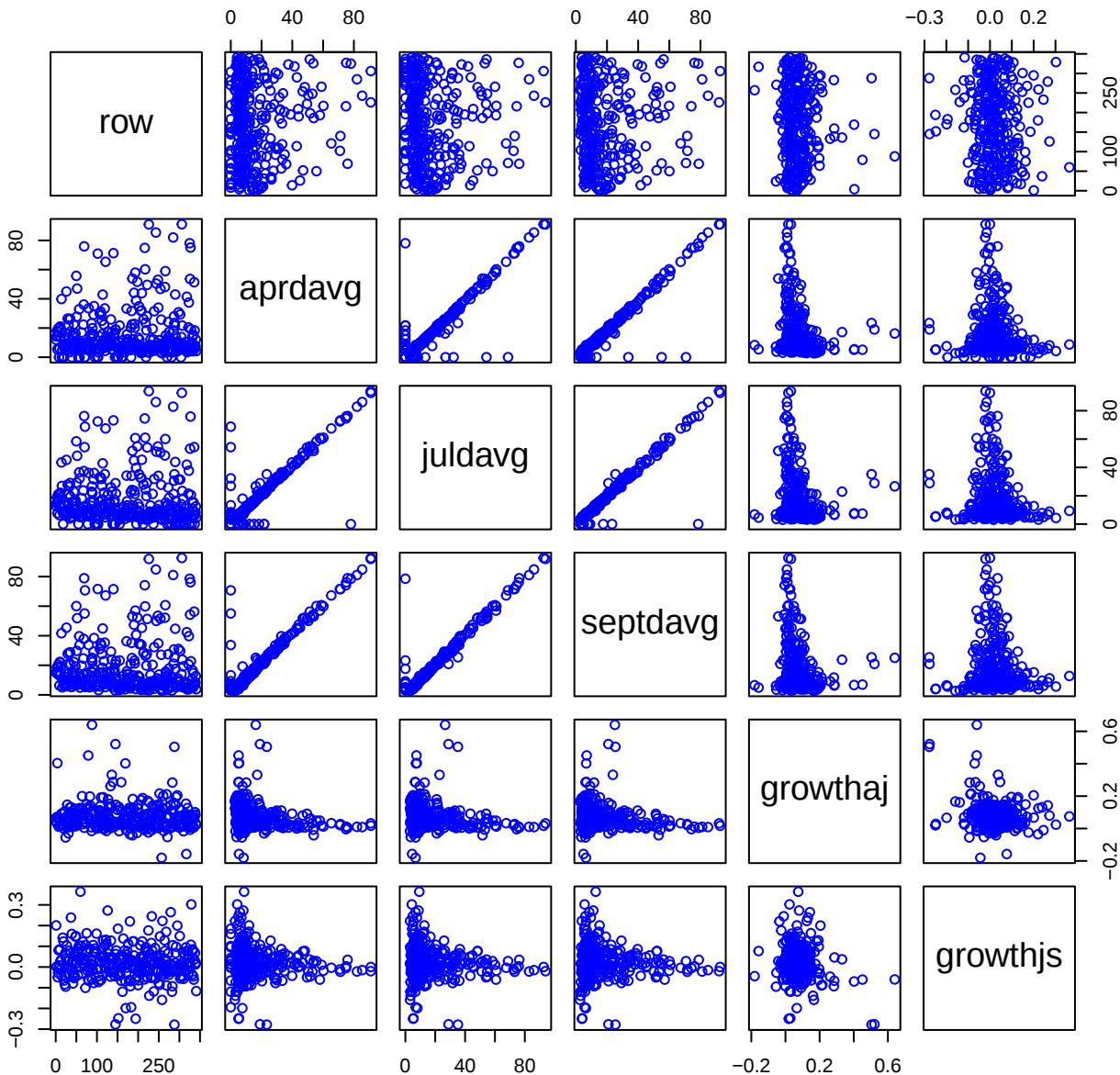
HF033-01 Plot 1



HF033-01 Plot 2



HF033-01 Plot 3



HF033-01 Plot 4

