

Harvard Forest Data Archive HF303-04

Data File:

Name = hf303-04-density-fractions.csv

Description = weights of soil aggregates and soil aggregate  
fractions

Rows = 24 Columns = 14

MD5 checksum = f6f388823eb4bee249f29fda99d1a257

Variables:

soil.wt = soil weight (gram)

lg.wt = weight of soil aggregates greater than 250um (gram)

micro.wt = weight of aggregates less than 250um (gram)

fpom.wt = weight of fine particulate organic matter fraction (less  
than  
250um) (gram)

opom.wt = weight of occluded particulate organic matter inside  
aggregates (gram)

mom.wt = weight of mineral-associated fraction in aggregates (gram)

siltclay.wt = weight of less than 53um sand/silt soil fraction not  
in  
aggregates (gram)

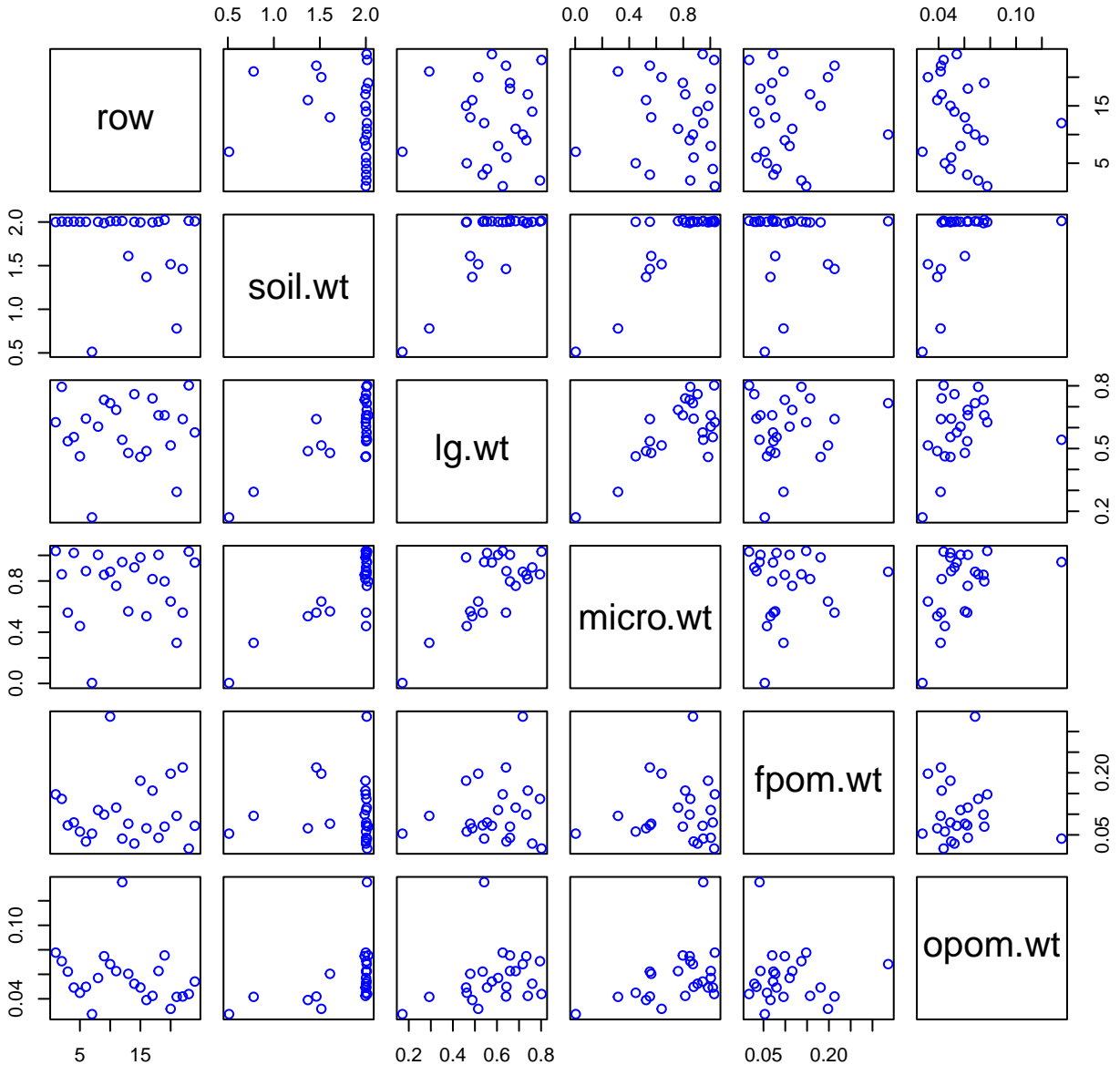
cpom.wt = weight of coarse particulate organic matter (greater than  
250um) (gram)

fpomopom = mass ratio of free fine particulate organic matter to  
that occluded in  
aggregates (dimensionless)

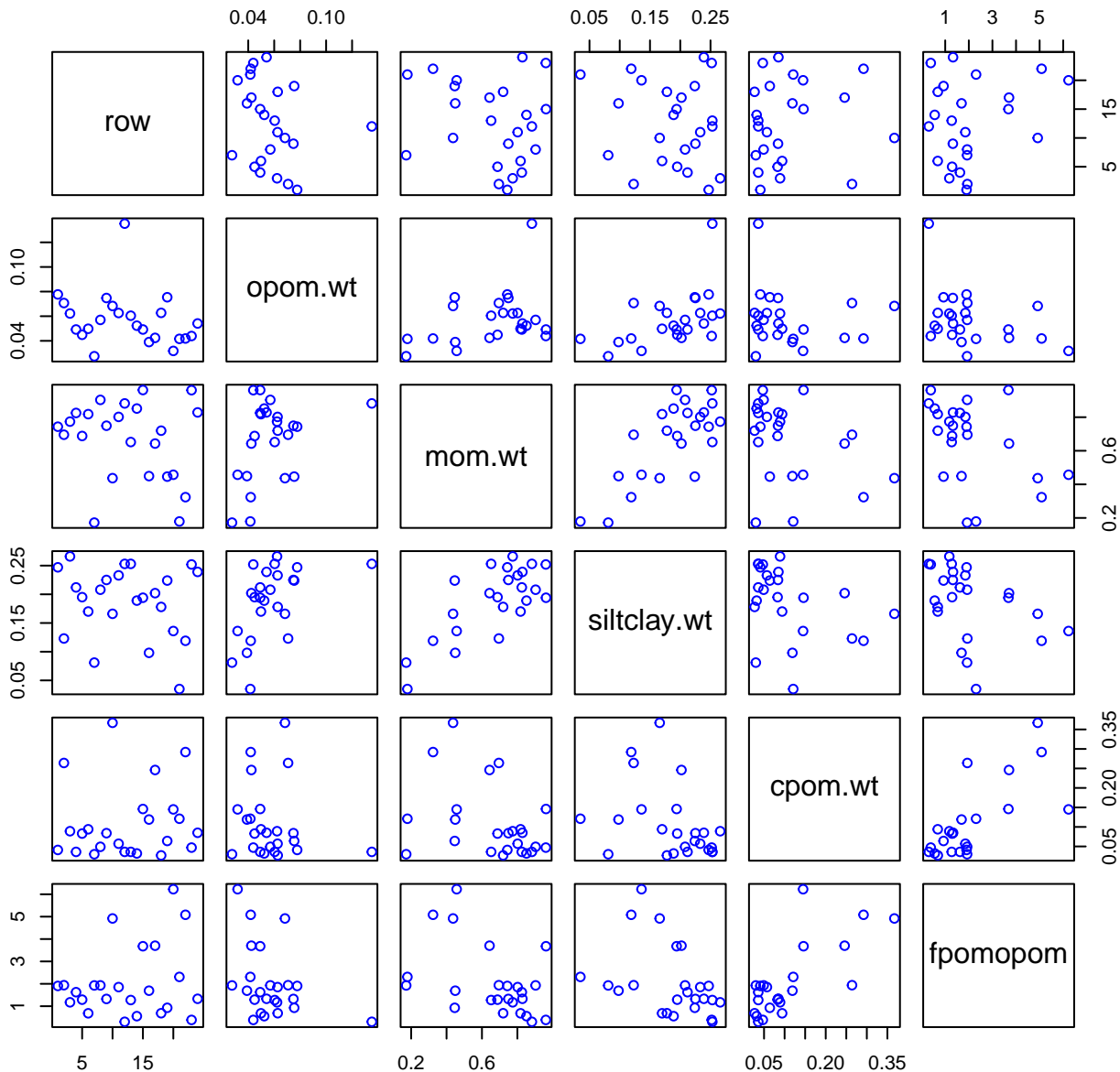
opommom = mass ratio of occluded particulate organic matter to  
mineral organic  
matter (dimensionless)

Variable	Min	Median	Mean	Max	NAs
soil.wt	0.513	2.002	1.806	2.025	0
lg.wt	0.171	0.615	0.589	0.802	0
micro.wt	0.004	0.850	0.762	1.034	0
fpom.wt	0.017	0.078	0.104	0.336	0
opom.wt	0.028	0.053	0.057	0.135	0
mom.wt	0.172	0.732	0.665	0.962	0
siltclay.wt	0.035	0.199	0.187	0.266	0
cpom.wt	0.027	0.084	0.108	0.367	0
fpomopom	0.303	1.659	2.030	6.226	0
opommom	0.046	0.084	0.097	0.233	0

# HF303-04 Plot 1



# HF303-04 Plot 2



# HF303-04 Plot 3

