

Harvard Forest Data Archive HF372-01

Data File:

Name = hf372-01-bulk-soil-c-n.csv

Description = bulk soil carbon and nitrogen

Rows = 12 Columns = 11

MD5 checksum = e6eff9abe33b33e060410a3838b59e14

Variables:

mbc = microbial biomass carbon ($\mu\text{g g}^{-1}$), measured by CFE
(microgramsPerGram)

doc = dissolved organic carbon ($\mu\text{g g}^{-1}$), extracted by 0.5 M K₂SO₄
(microgramsPerGram)

soc = soil organic carbon (%), measured by elemental analyzer
(dimensionless)

tsn = soil nitrogen (%), measured by elemental analyzer
(dimensionless)

mbcsoc = ratio of mbc and soc (dimensionless)

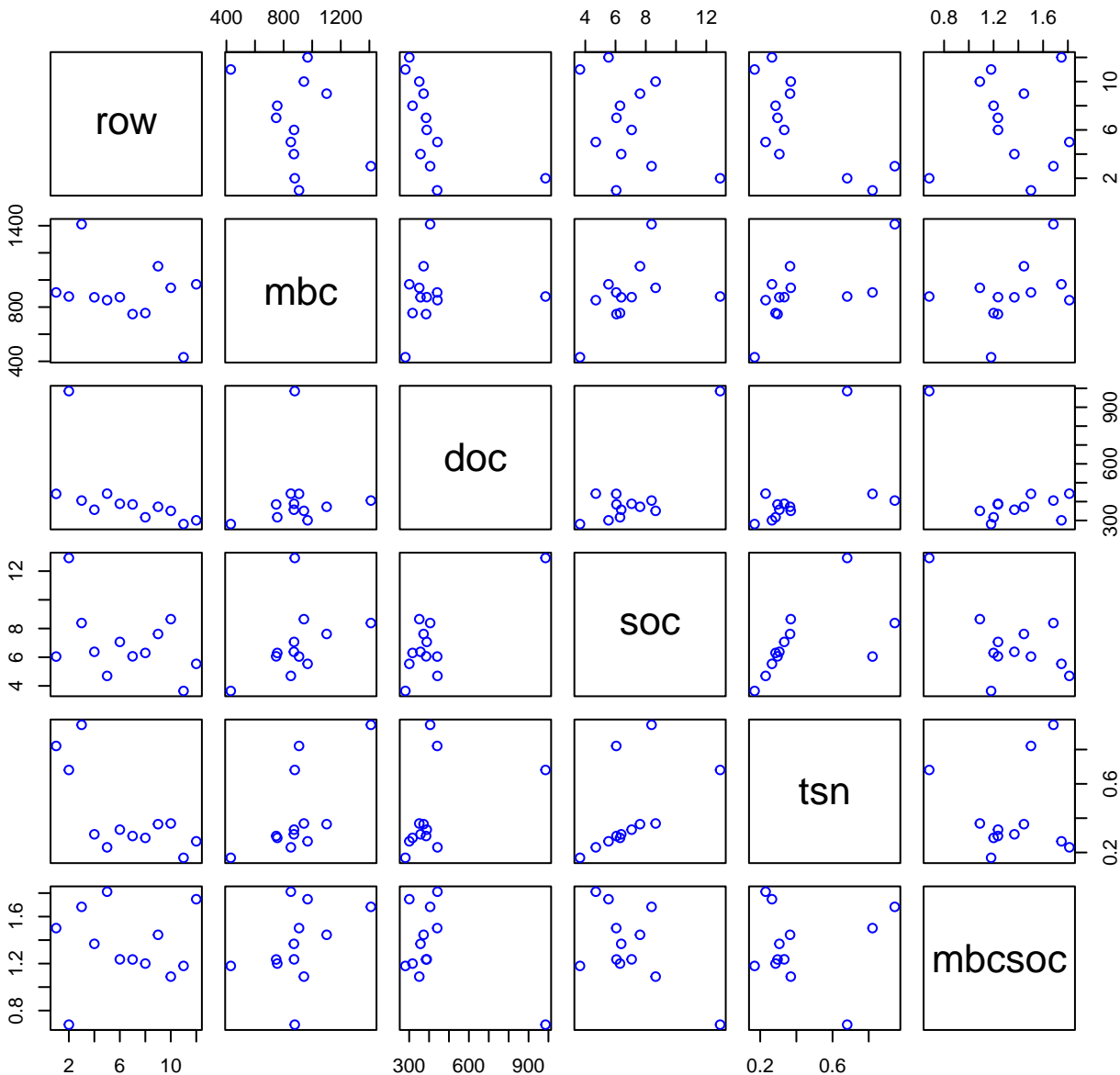
mbcdoc = ratio of mbc and doc (dimensionless)

docsoc = ratio of doc and soc (dimensionless)

scn = ratio of soc and tsn (dimensionless)

Variable	Min	Median	Mean	Max	NAs
mbc	430.400	875.700	894.933	1410.700	0
doc	280.900	378.800	418.858	985.300	0
soc	3.649	6.337	6.941	12.916	0
tsn	0.169	0.320	0.422	0.944	0
mbcsoc	0.680	1.302	1.348	1.812	0
mbcdoc	0.891	2.317	2.314	3.479	0
docsoc	0.406	0.555	0.614	0.941	0
scn	7.000	21.000	18.833	23.000	0

HF372-01 Plot 1



HF372-01 Plot 2

