

Harvard Forest Data Archive HF459-02

Data File:

Name = hf459-02-al-cdom-m.csv

Description = Arthur Brook Lower CDOM absorption coefficients,
SUVA(254), and spectral slope (monthly)

Rows = 12 Columns = 7

MD5 checksum = b5e7d724e072ec4530dcd9f82caeacd9

Variables:

date = date of sample

SUVA_254 = specific ultraviolet absorption at 254 nm
(literPerMilligramPerMeter)

ag_250 = absorption coefficient at 250 nanometers (inverseMeter)

ag_254 = absorption coefficient at 254 nanometers (inverseMeter)

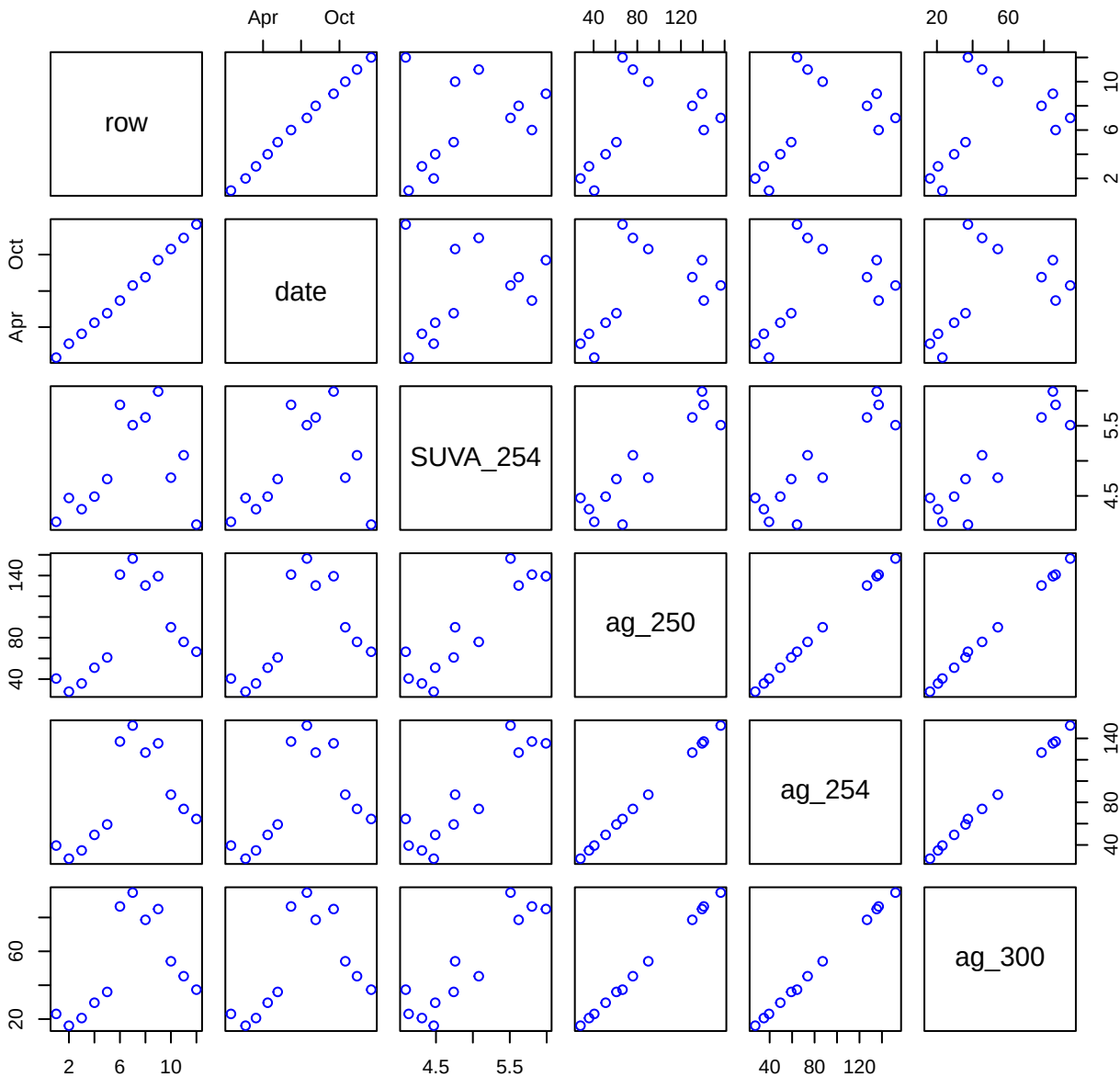
ag_300 = absorption coefficient at 300 nanometers (inverseMeter)

ag_320 = absorption coefficient at 320 nanometers (inverseMeter)

S275295 = spectral slope between 275-295 nanometers
(inverseNanometer)

Summary Statistics					
Variable					
Variable	Min	Median	Mean	Max	NAs
date	2024-01-15	2024-06-26	2024-06-28	2024-12-16	0
SUVA_254	4.090	4.750	4.916	5.990	0
ag_250	27.948	71.214	84.657	156.418	0
ag_254	27.142	69.095	82.235	152.066	0
ag_300	16.113	41.349	50.590	94.686	0
ag_320	12.498	31.713	39.154	73.548	0
S275295	0.011	0.012	0.012	0.013	0

HF459-02 Plot 1



HF459-02 Plot 2

