

Harvard Forest Data Archive HF406-02

Data File:

Name = hf406-02-2k-charcoal.csv  
Description = charcoal since 2000 BP  
Rows = 41 Columns = 22  
MD5 checksum = lede31d15c28f24c0b71d170e892621e

Variables:

cal.age = calibrated age assignment for each sample based on Bchron  
model (dimensionless)

sandyhill = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>)  
for charcoal records spanning the last 2000 years, interpolated at  
50-yr intervals and based on the means and standard deviations for the  
period after 2000 BP (numberPerCentimeterSquaredPerYear)

jemima = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>)  
for charcoal records spanning the last 2000 years, interpolated at  
50-yr intervals and based on the means and standard deviations for the  
period after 2000 BP (numberPerCentimeterSquaredPerYear)

icehouse = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>)  
for charcoal records spanning the last 2000 years, interpolated at  
50-yr intervals and based on the means and standard deviations for the  
period after 2000 BP (numberPerCentimeterSquaredPerYear)

round = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for  
charcoal records spanning the last 2000 years, interpolated at 50-yr  
intervals and based on the means and standard deviations for the period  
after 2000 BP (numberPerCentimeterSquaredPerYear)

eagle = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for  
charcoal records spanning the last 2000 years, interpolated at 50-yr  
intervals and based on the means and standard deviations for the period  
after 2000 BP (numberPerCentimeterSquaredPerYear)

cain = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for  
charcoal records spanning the last 2000 years, interpolated at 50-yr  
intervals and based on the means and standard deviations for the period  
after 2000 BP (numberPerCentimeterSquaredPerYear)

harlock = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>)  
for charcoal records spanning the last 2000 years, interpolated at  
50-yr intervals and based on the means and standard deviations for the  
period after 2000 BP (numberPerCentimeterSquaredPerYear)

wildwood = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>)  
for charcoal records spanning the last 2000 years, interpolated at  
50-yr intervals and based on the means and standard deviations for the  
period after 2000 BP (numberPerCentimeterSquaredPerYear)

black = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for  
charcoal records spanning the last 2000 years, interpolated at 50-yr  
intervals and based on the means and standard deviations for the period  
after 2000 BP (numberPerCentimeterSquaredPerYear)

blaneys = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>)  
for charcoal records spanning the last 2000 years, interpolated at  
50-yr intervals and based on the means and standard deviations for the  
period after 2000 BP (numberPerCentimeterSquaredPerYear)

blood = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for charcoal records spanning the last 2000 years, interpolated at 50-yr intervals and based on the means and standard deviations for the period after 2000 BP (numberPerCentimeterSquaredPerYear)

deep.falmouth = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for charcoal records spanning the last 2000 years, interpolated at 50-yr intervals and based on the means and standard deviations for the period after 2000 BP (numberPerCentimeterSquaredPerYear)

deep.taunton = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for charcoal records spanning the last 2000 years, interpolated at 50-yr intervals and based on the means and standard deviations for the period after 2000 BP (numberPerCentimeterSquaredPerYear)

doe = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for charcoal records spanning the last 2000 years, interpolated at 50-yr intervals and based on the means and standard deviations for the period after 2000 BP (numberPerCentimeterSquaredPerYear)

fresh.falmouth = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for charcoal records spanning the last 2000 years, interpolated at 50-yr intervals and based on the means and standard deviations for the period after 2000 BP (numberPerCentimeterSquaredPerYear)

green = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for charcoal records spanning the last 2000 years, interpolated at 50-yr intervals and based on the means and standard deviations for the period after 2000 BP (numberPerCentimeterSquaredPerYear)

sears = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for charcoal records spanning the last 2000 years, interpolated at 50-yr intervals and based on the means and standard deviations for the period after 2000 BP (numberPerCentimeterSquaredPerYear)

uncleseths = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for charcoal records spanning the last 2000 years, interpolated at 50-yr intervals and based on the means and standard deviations for the period after 2000 BP (numberPerCentimeterSquaredPerYear)

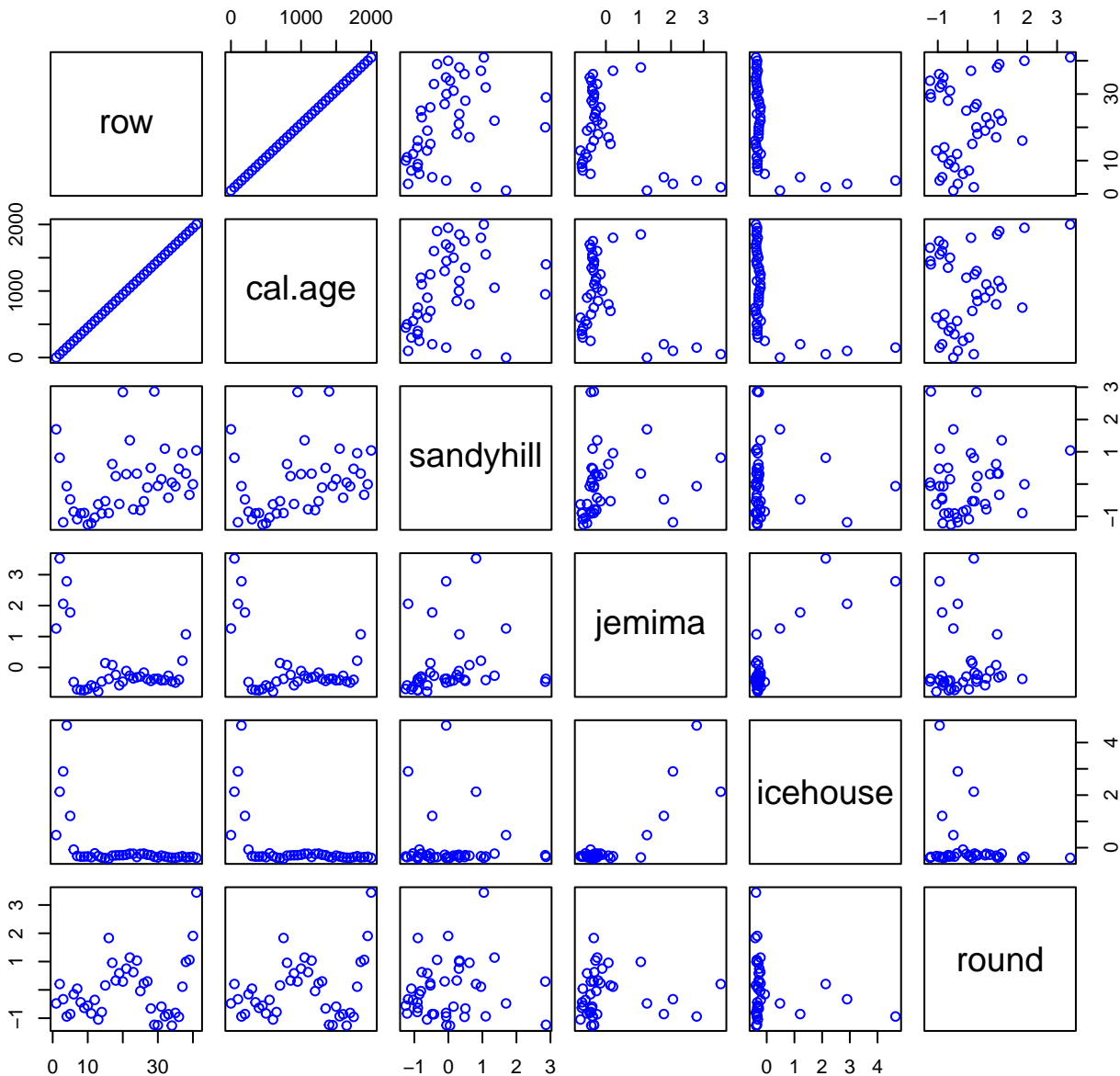
umpawaug = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for charcoal records spanning the last 2000 years, interpolated at 50-yr intervals and based on the means and standard deviations for the period after 2000 BP (numberPerCentimeterSquaredPerYear)

ware = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for charcoal records spanning the last 2000 years, interpolated at 50-yr intervals and based on the means and standard deviations for the period after 2000 BP (numberPerCentimeterSquaredPerYear)

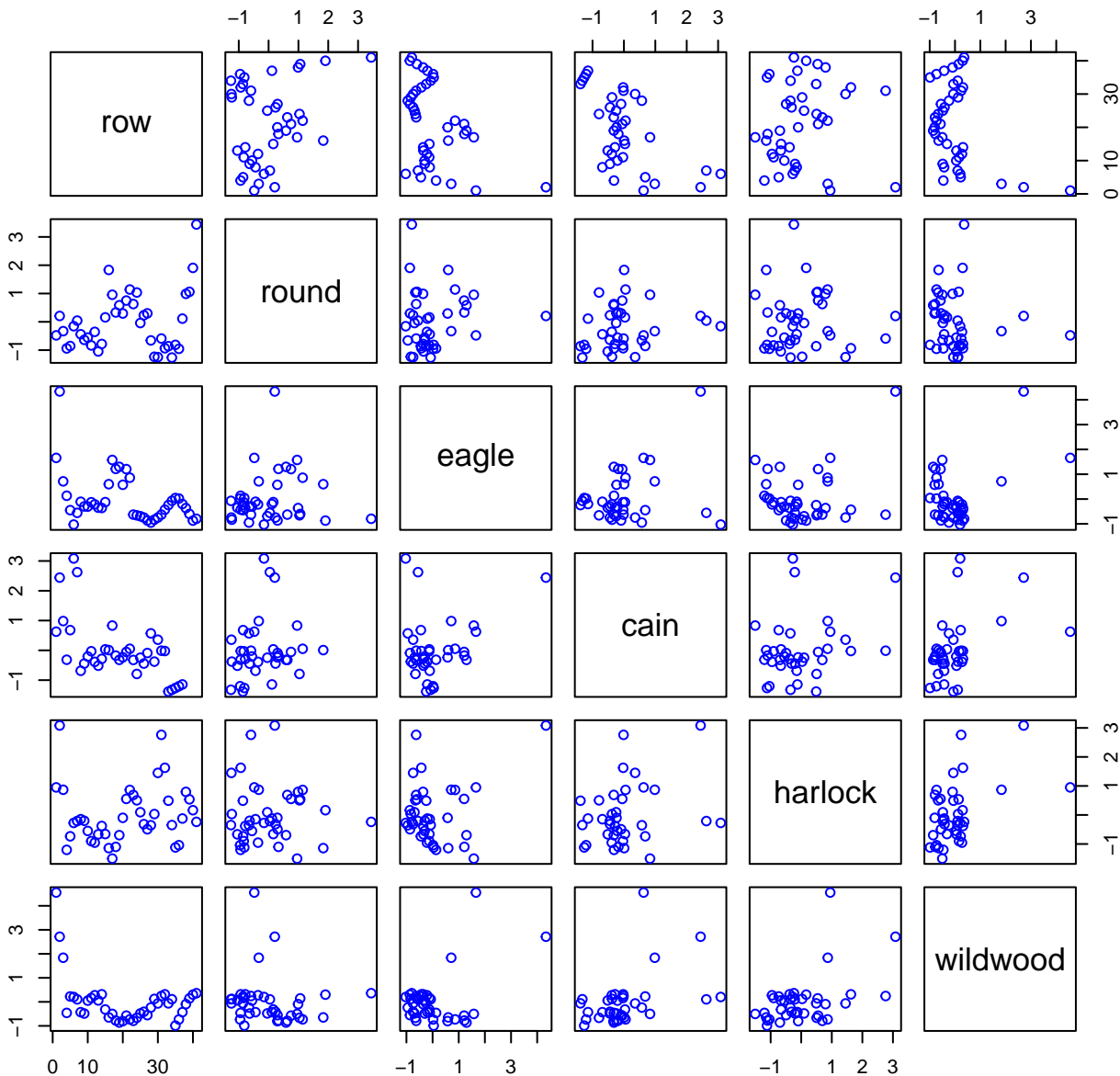
westside = Z-score of charcoal accumulation rate (pieces cm<sup>-2</sup> yr<sup>-1</sup>) for charcoal records spanning the last 2000 years, interpolated at 50-yr intervals and based on the means and standard deviations for the period after 2000 BP (numberPerCentimeterSquaredPerYear)

Variable	Min	Median	Mean	Max	NAs
cal.age	0.000	1000.000	1000.000	2000.000	0
sandyhill	-1.254	-0.069	0.000	2.868	0
jemima	-0.780	-0.370	0.000	3.524	3
icehouse	-0.415	-0.319	0.000	4.648	0
round	-1.262	-0.155	-0.000	3.440	0
eagle	-1.028	-0.298	0.000	4.335	0
cain	-1.384	-0.207	0.000	3.083	4
harlock	-1.504	-0.210	0.000	3.083	0
wildwood	-0.988	-0.095	0.000	4.553	0
black	-0.685	-0.383	-0.000	3.307	0
blaneys	-1.648	-0.189	-0.000	3.074	0
blood	-0.559	-0.292	0.000	5.198	0
deep.falmout	-1.347	-0.193	0.000	2.734	0
deep.taunton	-1.233	-0.348	0.000	2.213	0
doe	-1.824	-0.049	0.000	1.861	0
fresh.falmou	-1.136	-0.314	0.000	2.697	0
green	-0.584	-0.385	-0.000	3.119	0
sears	-1.342	-0.182	-0.000	2.957	0
uncleseths	-1.551	-0.317	0.000	2.487	0
umpawaug	-0.593	-0.203	0.000	5.984	0
ware	-0.571	-0.305	-0.000	4.828	0
westside	-2.195	-0.073	0.000	3.625	0

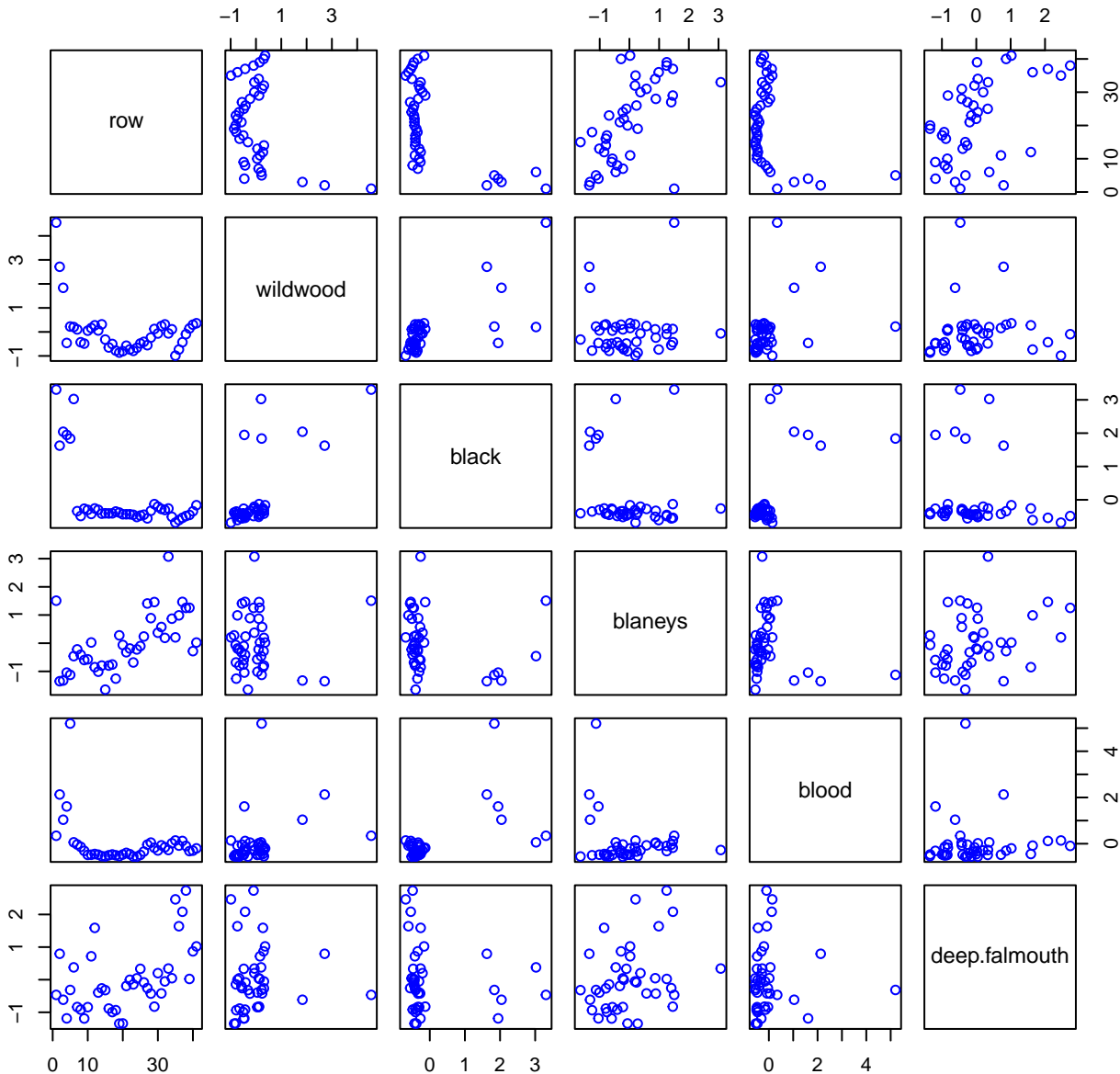
# HF406-02 Plot 1



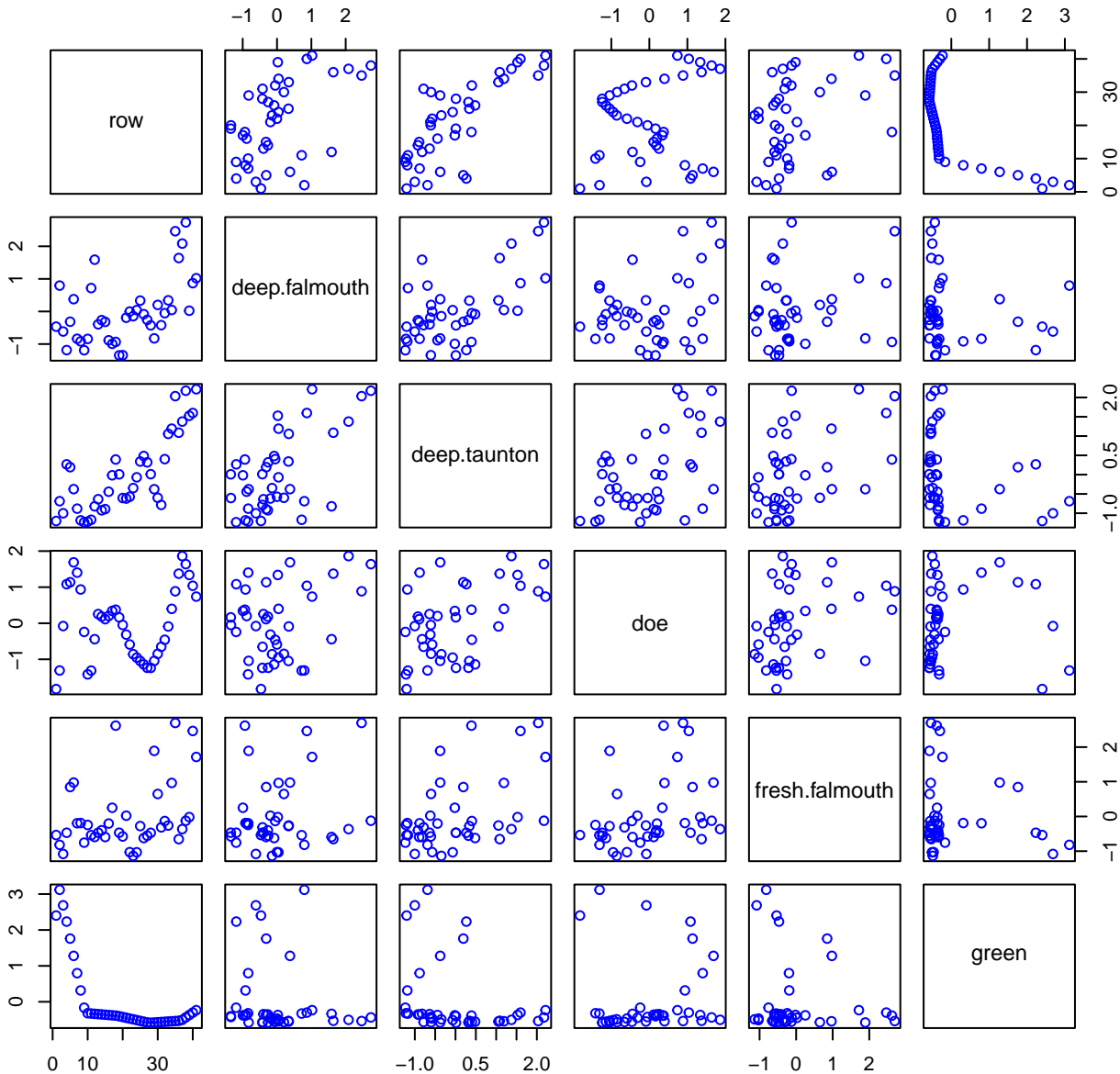
# HF406-02 Plot 2



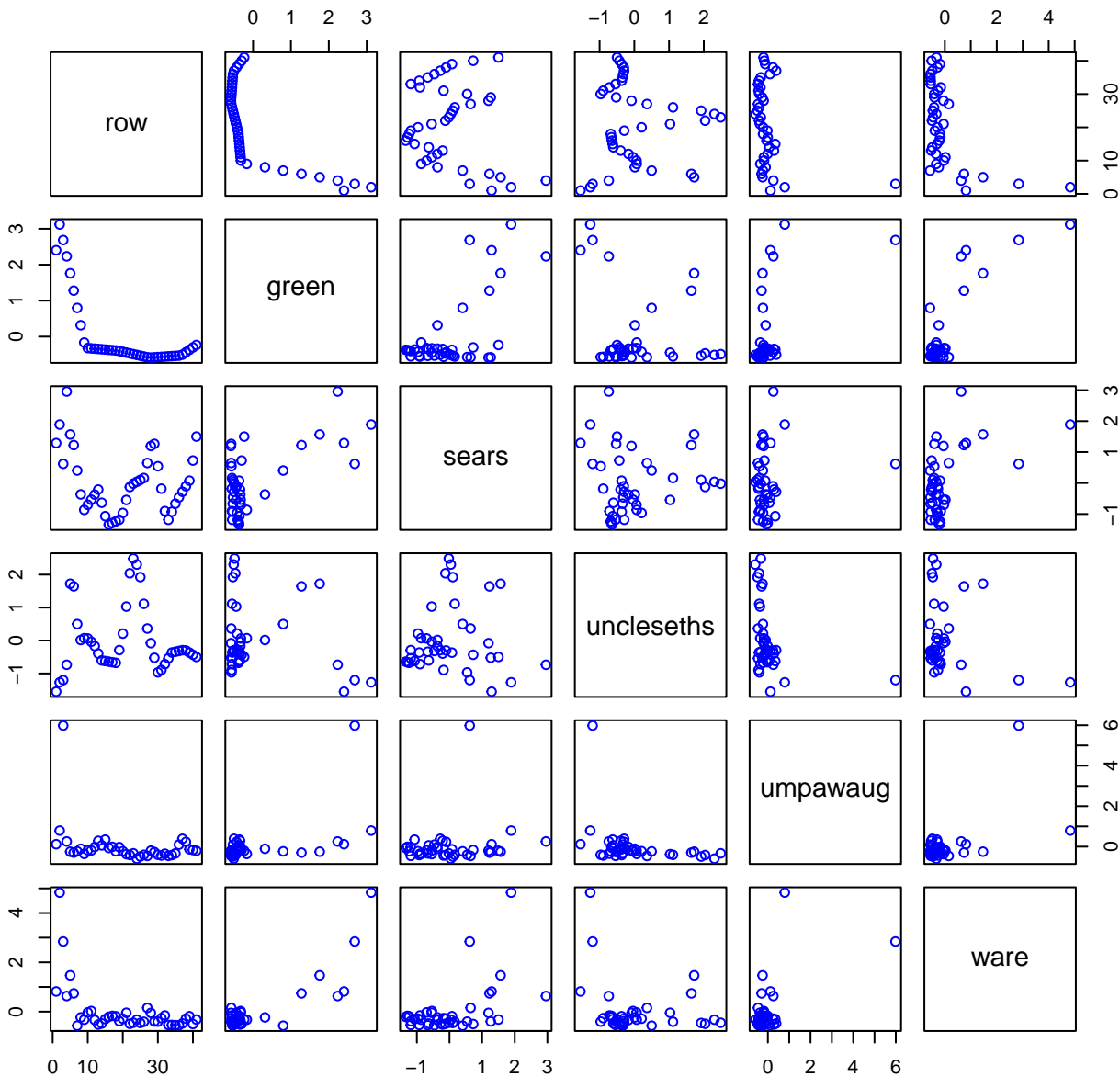
# HF406-02 Plot 3



# HF406-02 Plot 4



# HF406-02 Plot 5





# HF406-02 Plot 6

