

Harvard Forest Data Archive HF159-05

Data File:

Name = hf159-05-MAPPexpl-growth.csv  
Description = MAPP experiment 1 growth  
Rows = 504 Columns = 65  
MD5 checksum = 2cc0b371430164074f26861718elafa0

Variables:

pitchers.init = number of pitchers at the start of the experiment,  
April 2007.

NOTE: an entry of -1 in any of the following fields  
indicates that the plant was dead at that census. (number)

length.init = length of longest pitcher at the start of the  
experiment, April 2007 (millimeter)

rose.init = rosette diameter at the start of the experiment, April  
2007. If pitchers.init = 1 then rose.init = NA (millimeter)

pitchers.2007 = number of pitchers in September 2007; an entry of -1  
indicates that the plant was dead at that census (number)

phyllodes.2007 = Number of phyllodia (flat pitchers) in September  
2007; an entry of -1 indicates that the plant was dead at that census  
(number)

pitchers.2008 = number of pitchers in September 2008; an entry of -1  
indicates that the plant was dead at that census (number)

phyllodes.2008 = number of phyllodes in September 2008; an entry of  
-1 indicates that the plant was dead at that census (number)

length.2008 = length of longest pitcher in September 2008; an entry  
of -1 indicates that the plant was dead at that census (millimeter)

rose.2008 = rosette diameter in September 2008; an entry of -1  
indicates that the plant was dead at that census (millimeter)

pitchers.2009 = number of pitchers in September 2009; an entry of -1  
indicates that the plant was dead at that census (number)

phyllodes.2009 = number of phyllodes in September 2009; an entry of  
-1 indicates that the plant was dead at that census (number)

length.2009 = length of longest pitcher in September 2009; an entry  
of -1 indicates that the plant was dead at that census (millimeter)

rose.2009 = rosette diameter in September 2009; an entry of -1  
indicates that the plant was dead at that census (millimeter)

pitchers.2010 = number of pitchers in September 2010; an entry of -1  
indicates that the plant was dead at that census (number)

phyllodes.2010 = number of phyllodes in September 2010; an entry of  
-1 indicates that the plant was dead at that census (number)

length.2010 = length of longest pitcher in September 2010; an entry  
of -1 indicates that the plant was dead at that census (millimeter)

rose.2010 = rosette diameter in September 2010; an entry of -1  
indicates that the plant was dead at that census (millimeter)

pitchers.2011 = number of pitchers on 4 September 2011; an entry of  
-1 indicates that the plant was dead at that census (number)

phyllodes.2011 = number of phyllodes on 4 September 2011; an entry  
of -1 indicates that the plant was dead at that census (number)

length.2011 = length of longest pitcher on 4 September 2011; an entry of -1 indicates that the plant was dead at that census (millimeter)

rose.2011 = rosette diameter on 4 September 2011; an entry of -1 indicates that the plant was dead at that census (millimeter)

pitchers.2012 = number of pitchers on 4 September 2012; an entry of -1 indicates that the plant was dead at that census (number)

phyllodes.2012 = number of phyllodes on 4 September 2012; an entry of -1 indicates that the plant was dead at that census (number)

length.2012 = length of longest pitcher on 4 September 2012; an entry of -1 indicates that the plant was dead at that census (millimeter)

rose.2012 = rosette diameter on 4 September 2012; an entry of -1 indicates that the plant was dead at that census (millimeter)

pitchers.2013 = number of pitchers on 28 August 2013; an entry of -1 indicates that the plant was dead at that census (number)

phyllodes.2013 = number of phyllodes on August 28 2013; an entry of -1 indicates that the plant was dead at that census (number)

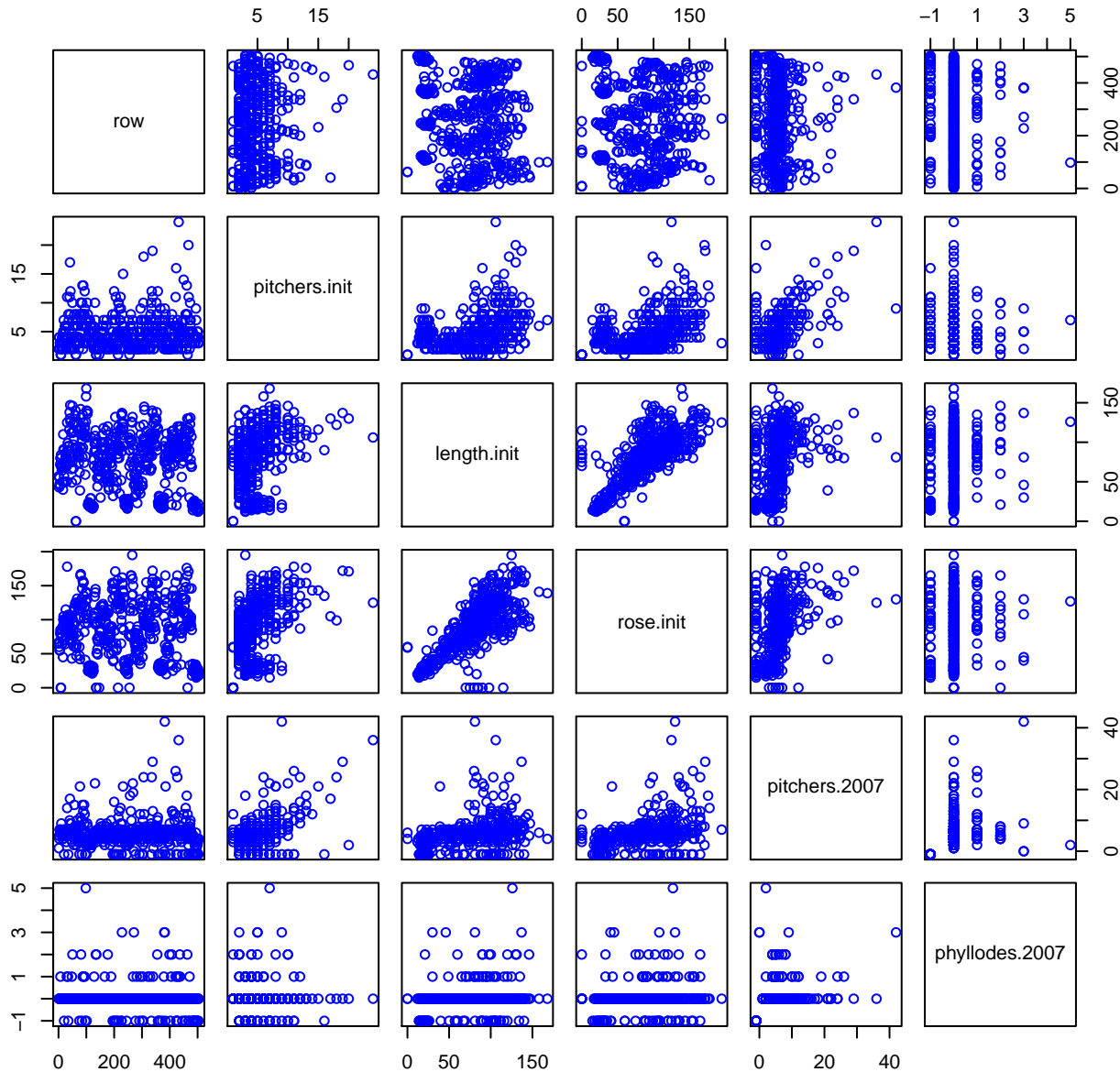
length.2013 = length of longest pitcher on 28 August 2013; an entry of -1 indicates that the plant was dead at that census (millimeter)

shootmass.2013 = oven-dried mass of aboveground tissue on 28 August 2013 (gram)

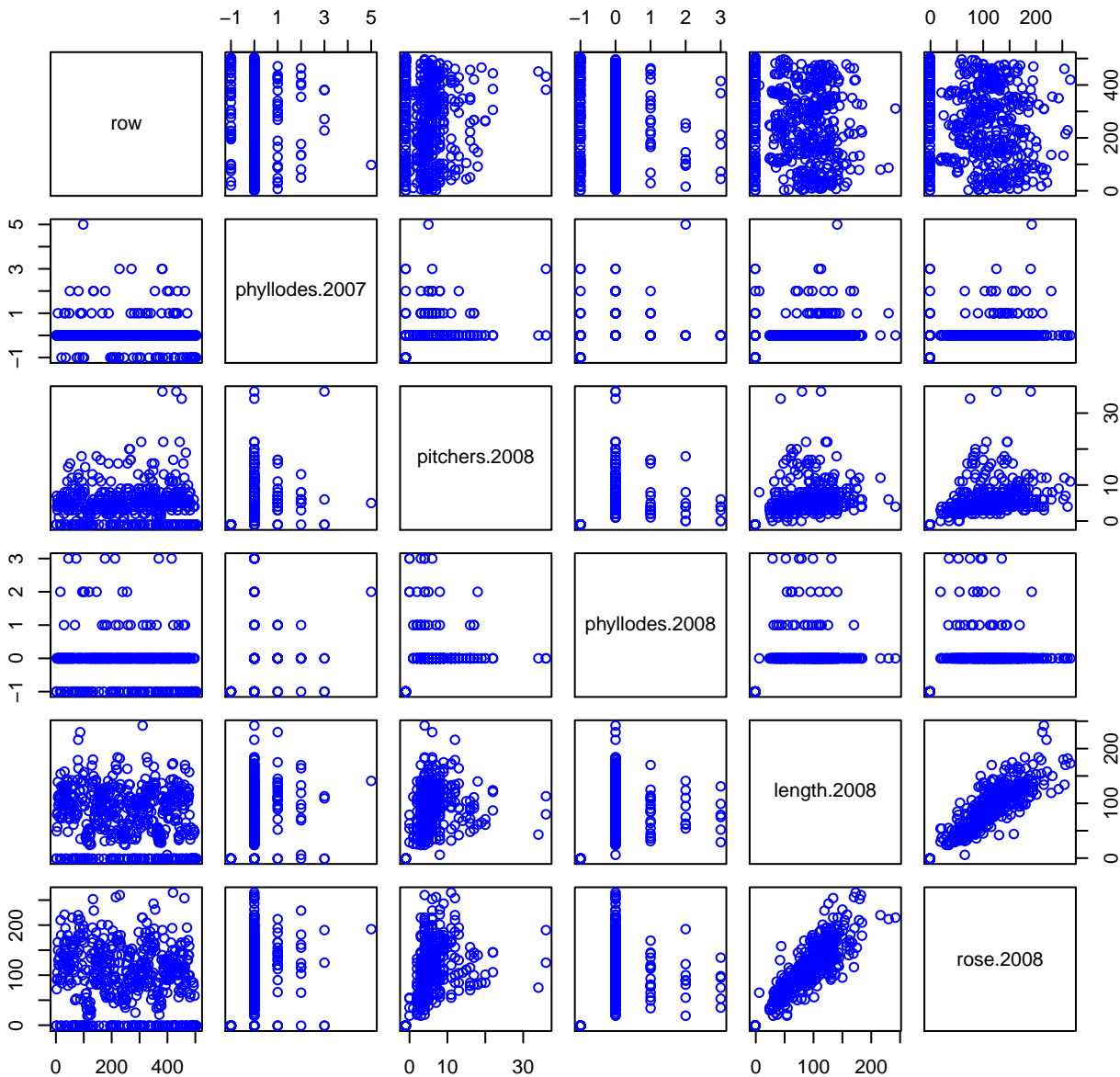
rootmass.2013 = oven-dried mass of belowground tissue on 28 August 2013 (gram)

Variable	Min	Median	Mean	Max	NAs
pitchers.ini	1.000	4.000	4.762	24.000	0
length.init	0.000	83.000	76.950	168.000	0
rose.init	0.000	89.000	86.337	195.000	0
pitchers.200	-1.000	5.500	5.828	42.000	4
phyllodes.20	-1.000	0.000	0.034	5.000	4
pitchers.200	-1.000	4.000	4.873	36.000	1
phyllodes.20	-1.000	0.000	-0.099	3.000	1
length.2008	-1.000	84.000	75.471	242.000	1
rose.2008	-1.000	100.000	94.136	265.000	5
pitchers.200	-1.000	2.000	2.429	25.000	3
phyllodes.20	-1.000	0.000	-0.317	3.000	3
length.2009	-1.000	55.000	62.543	350.000	3
rose.2009	-1.000	50.000	75.510	410.000	31
pitchers.201	-1.000	-1.000	1.791	22.000	6
phyllodes.20	-1.000	-1.000	-0.430	16.000	6
length.2010	-1.000	-1.000	48.908	280.000	6
rose.2010	-1.000	-1.000	62.865	400.000	8
pitchers.201	-1.000	-1.000	-0.886	7.000	189
phyllodes.20	-1.000	-1.000	-0.981	0.000	189
length.2011	-1.000	-1.000	1.114	140.000	189
rose.2011	-1.000	-1.000	2.067	200.000	189
pitchers.201	-1.000	-1.000	-1.000	-1.000	185
phyllodes.20	-1.000	-1.000	-1.000	-1.000	185
length.2012	-1.000	-1.000	-1.000	-1.000	185
rose.2012	-1.000	-1.000	-1.000	-1.000	185
pitchers.201	-1.000	-1.000	0.817	27.000	0
phyllodes.20	-1.000	-1.000	-0.246	13.000	0
length.2013	-1.000	-1.000	47.371	435.000	0
shootmass.20	-1.000	-1.000	-0.359	8.440	0
rootmass.201	-1.000	-1.000	-0.452	4.430	1

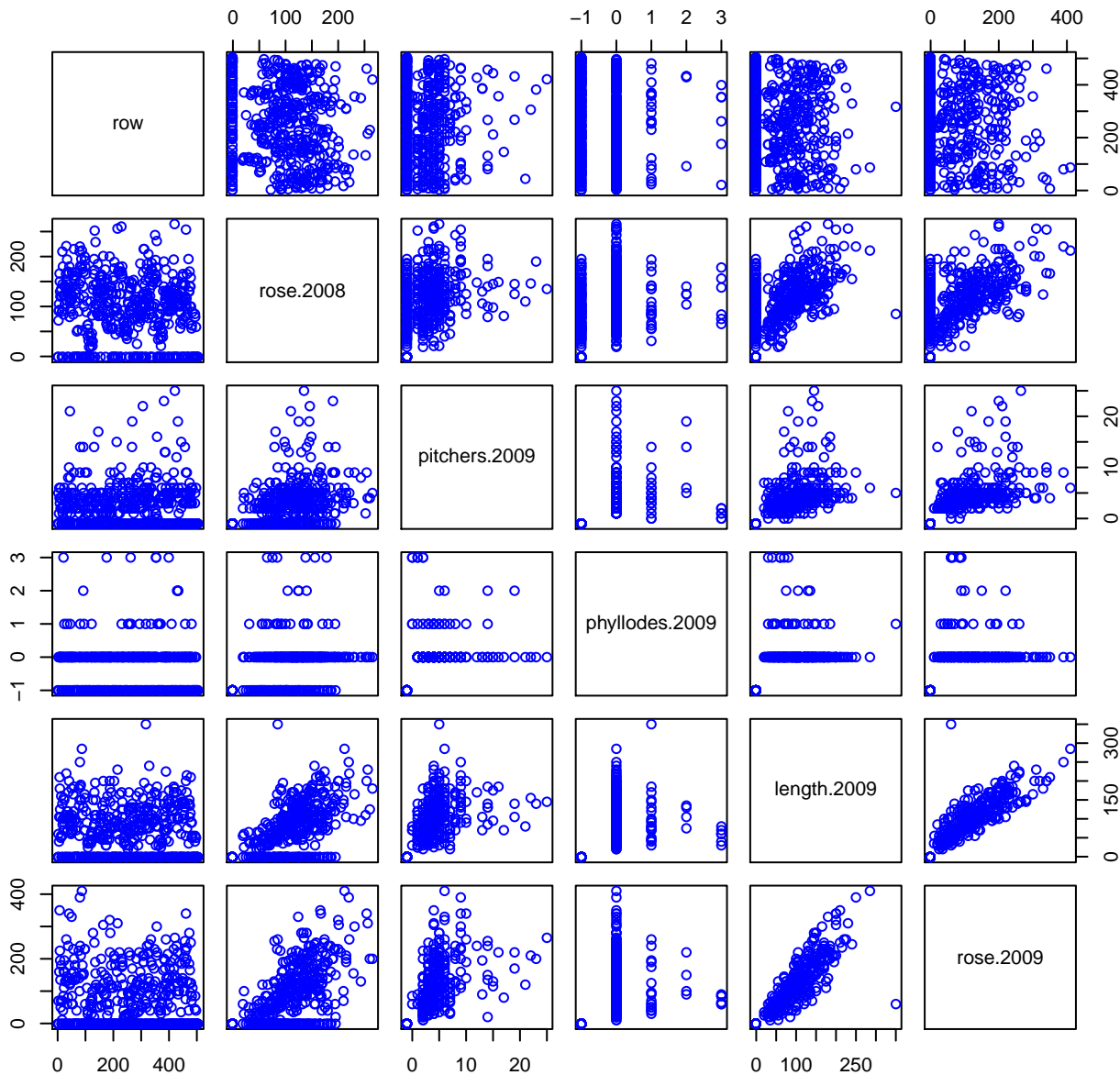
# HF159-05 Plot 1



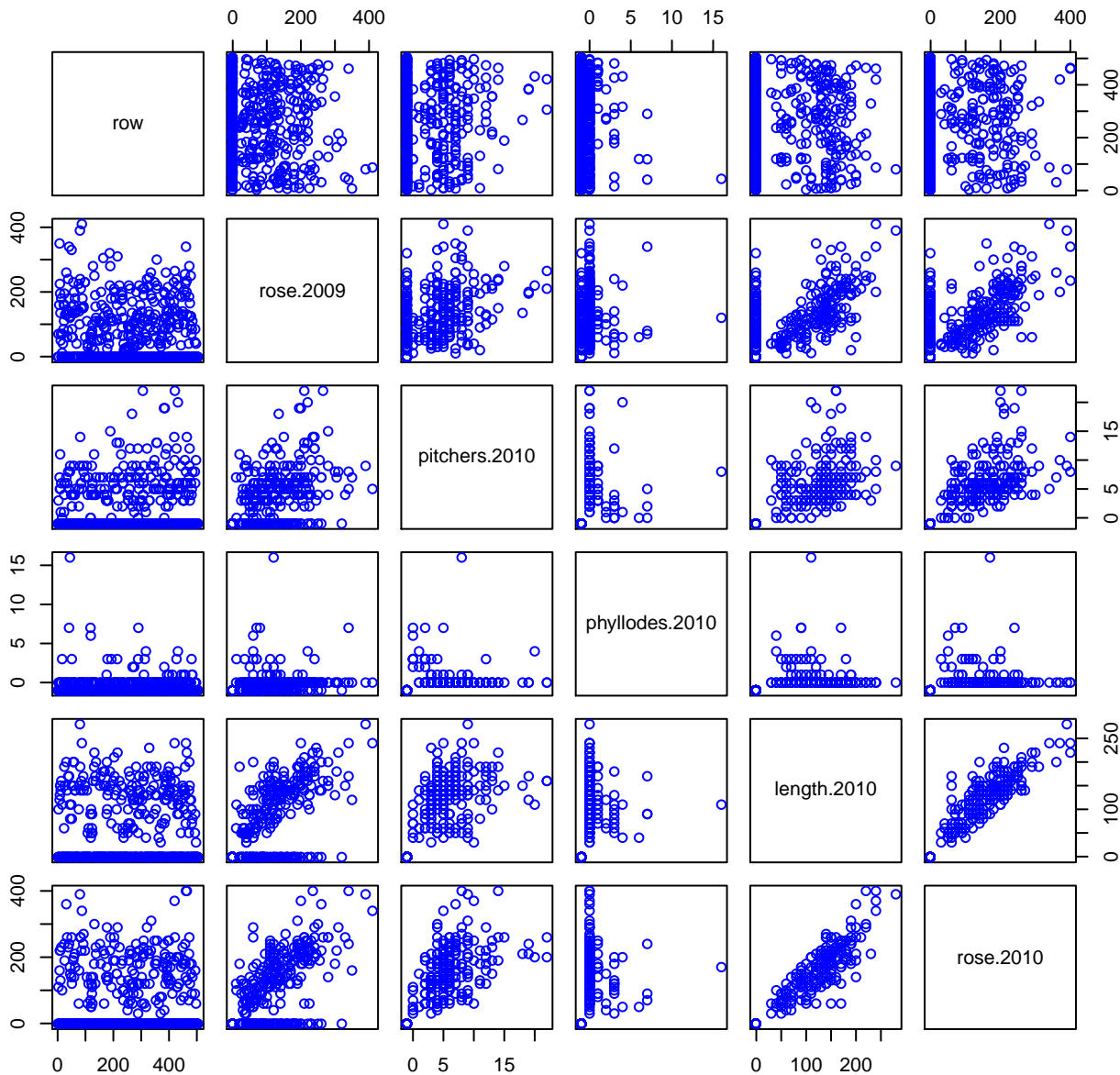
# HF159-05 Plot 2



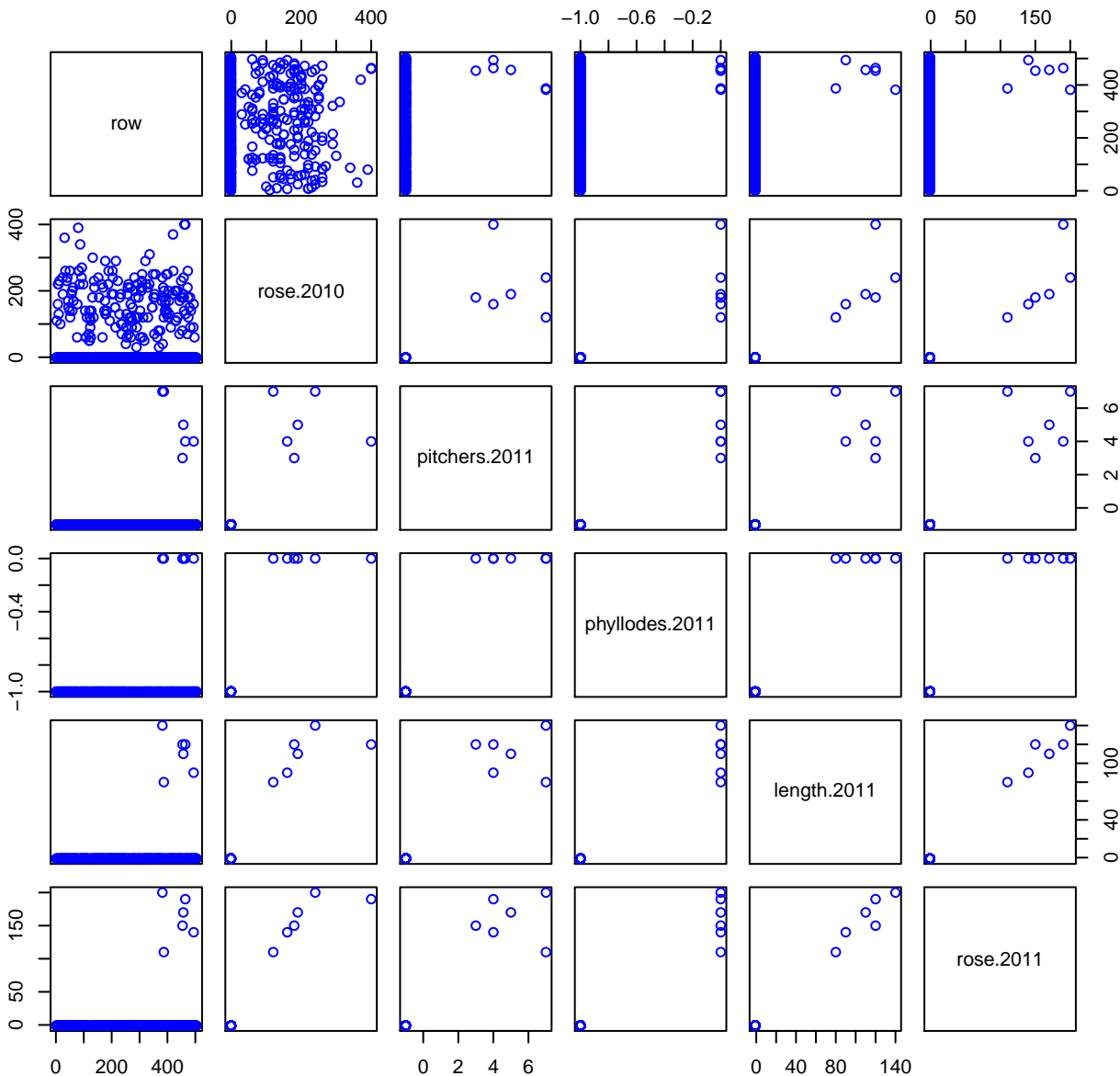
# HF159-05 Plot 3



# HF159-05 Plot 4

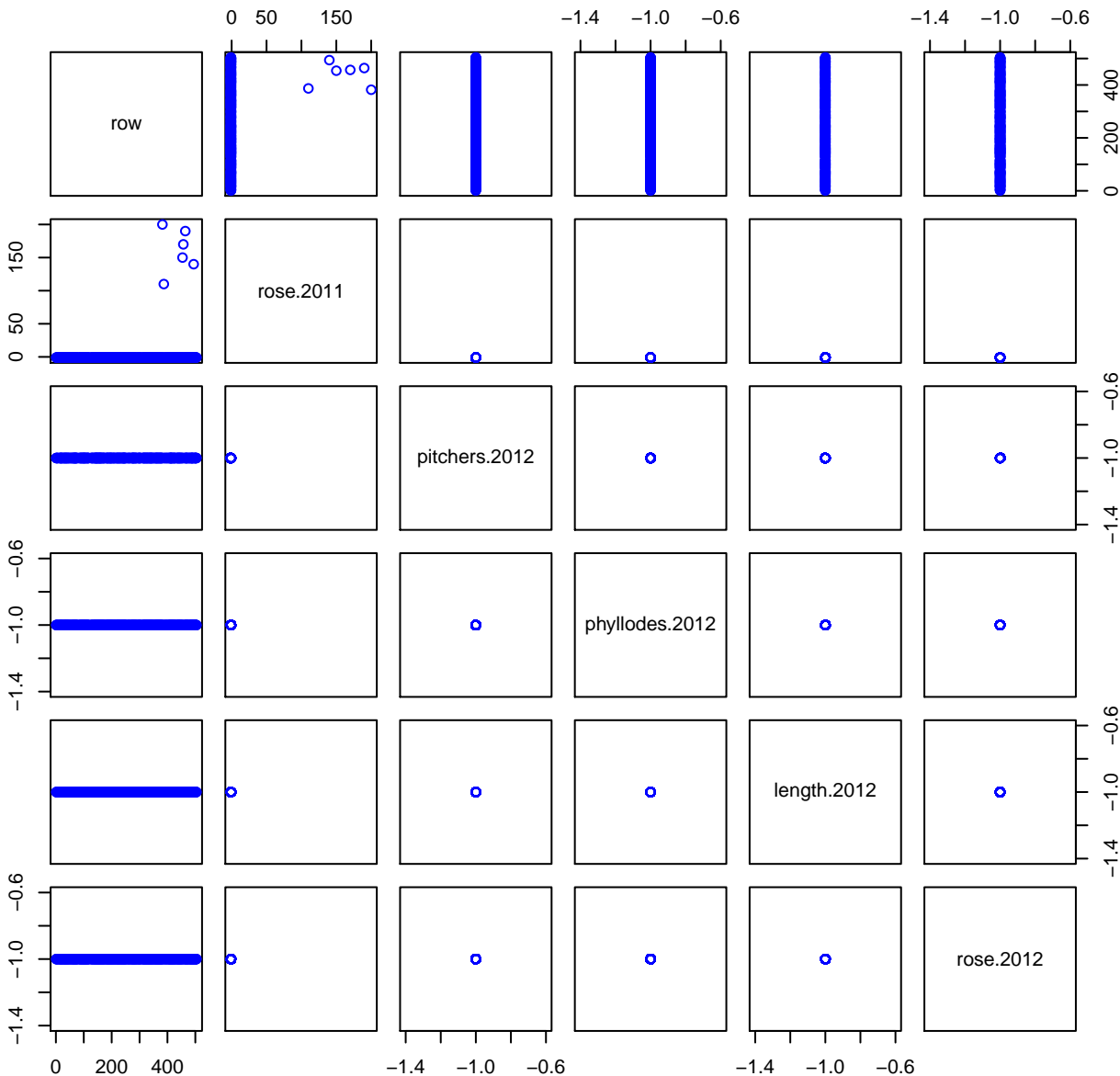


# HF159-05 Plot 5

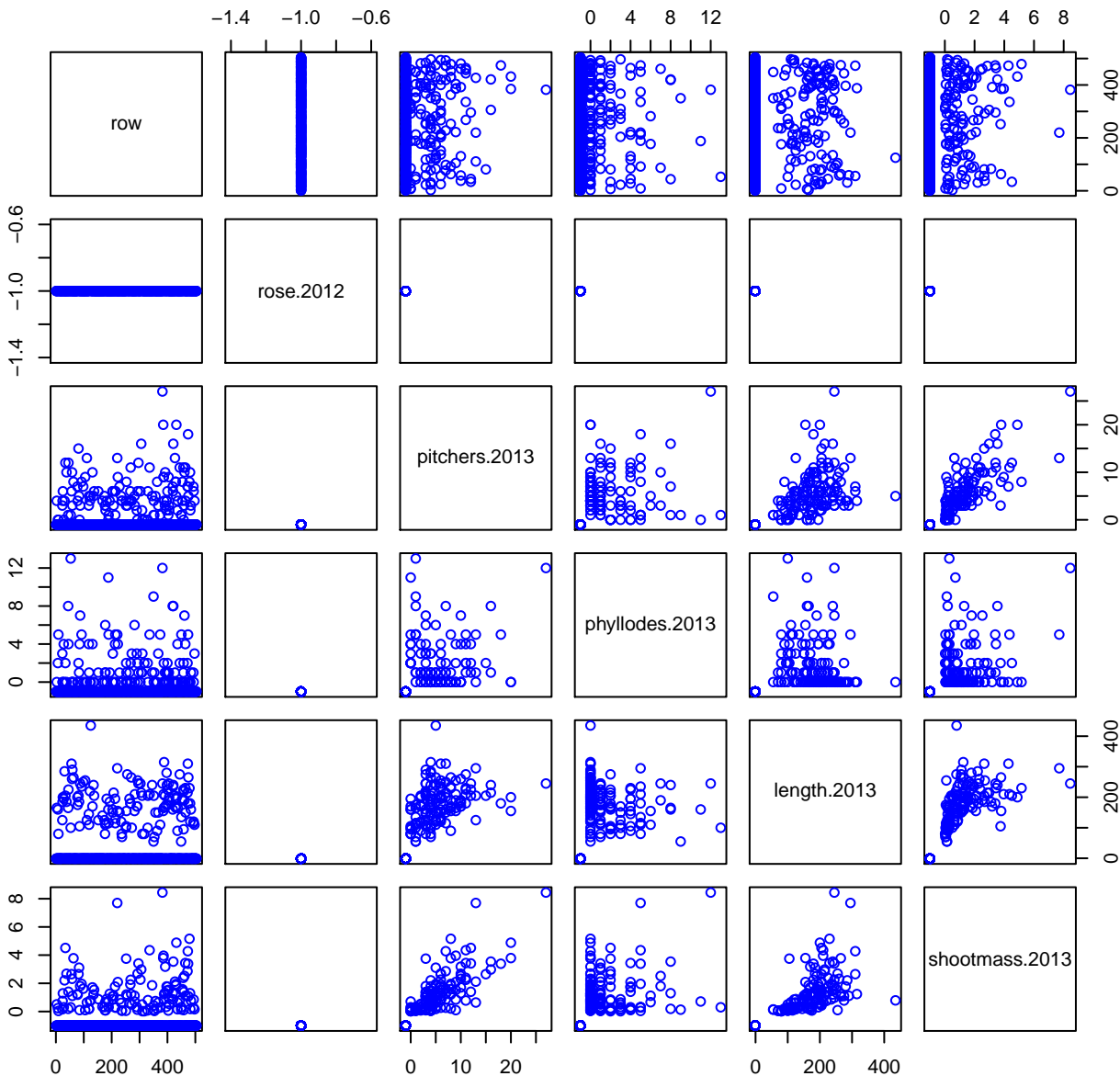




# HF159-05 Plot 6



# HF159-05 Plot 7



# HF159-05 Plot 8

