

Harvard Forest Data Archive HF113-38

Data File:

Name = hf113-38-greenhouse.csv

Description = HF greenhouse warming

Rows = 38 Columns = 11

MD5 checksum = 9b35bc4c787291e8f574c54138511b78

Variables:

date.collected = date of ant nest collection

experiment.date = date ant nest was placed in warming treatment

initial.adults = number of adult workers in nest at start of
experiment (number)

initial.brood = number of brood (eggs, larvae, pupae) in nest at
start of experiment (number)

final.adults = number of adults surviving to end of experiment
(number)

seeds.removed = number of seeds removed during an 8 hour period
(number)

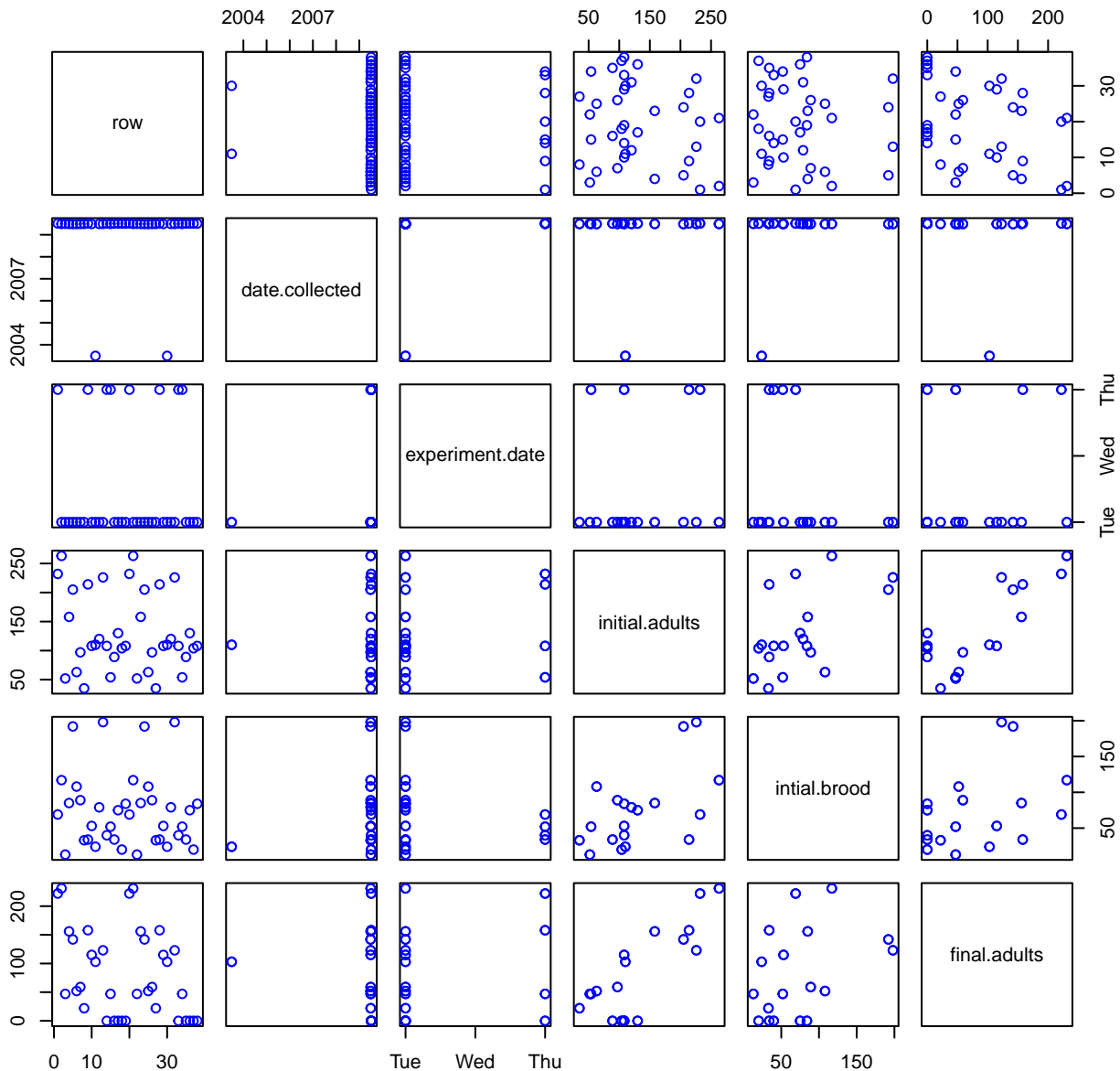
seeds.discovery.time = time at which ants first found and removed
bait (minute)

cookie.meantemp = average of two temperature measurements taken with
a laser temperature probe (celsius)

cookie.consumption = proportion of weight removed for a cookie
placed in the food chamber (dimensionless)

Variable	Min	Median	Mean	Max	NAs
date.collect	2003-06-30	2009-06-30	2009-03-09	2009-07-08	0
experiment.d	2009-07-07	2009-07-07	2009-07-07	2009-07-09	0
initial.adul	35.000	108.000	130.316	263.000	0
intial.brood	13.000	69.000	73.632	198.000	0
final.adults	0.000	55.500	82.056	231.000	2
seeds.remove	0.000	6.000	10.053	37.000	0
seeds.discov	0.000	2.000	1.632	3.000	0
cookie.meant	20.500	34.500	32.407	47.000	11
cookie.consu	0.000	0.012	0.042	0.220	11

HF113-38 Plot 1



HF113-38 Plot 2

