

Harvard Forest Data Archive HF246-04

Data File:

Name = hf246-04-regress-cb.csv

Description = regression of abundance vs. cb index

Rows = 8 Columns = 8

MD5 checksum = b1a54271daca70eb4bf620c05a5852a7

Variables:

cb.index = estimated average salamanders count per ACO /
transect
(number)

cb.density = relative density/ m2 computed based on average CB-index
(i.e.0.25 m2)
multiplied by 4 (numberPerMeterSquared)

nos.index = relative density of salamanders based on natural objects
search in
30x1m-strip transects. Counts of salamanders per each
transect was divided by the area of the
transect (30 m2) to estimate this
index. (number)

pop.size = population size of salamanders per each transect as
estimated by depletion
method (number)

density = estimated salamanders density based on the estimates of
actual population
size/transect. It is population size per transect
divided by the area of the transect
(30m2). (number)

Variable	Min	Median	Mean	Max	NAs
cb.index	0.000	0.250	0.300	0.800	0
cb.density	0.000	1.000	1.200	3.200	0
nos.index	0.020	0.085	0.086	0.180	0
pop.size	1.000	5.760	5.561	8.880	0
density	0.030	0.195	0.188	0.300	0

HF246-04 Plot 1

