X. List of Figures

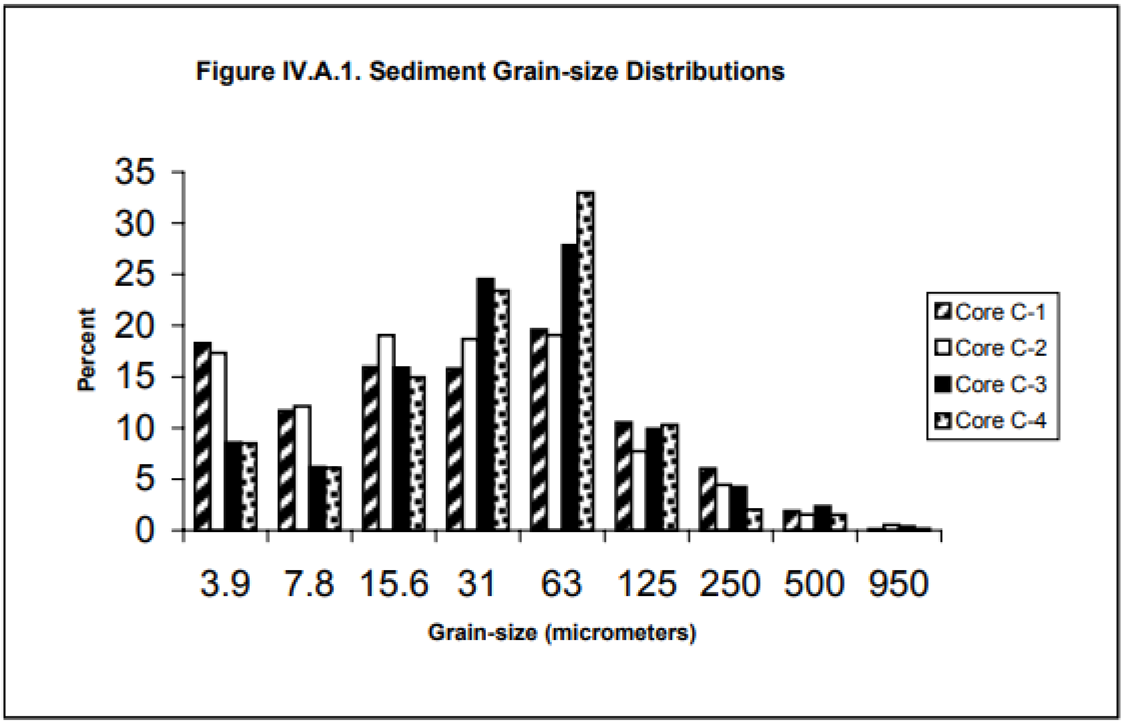


Figure IV.A.1. Sediment Grain-size Distributions
35
30
25
20
15
10
5
0
Percent
3.9
7.8
15.6
31
63
125
250
500
950
Grain-size (micrometers)
Core C-1
Core C-2
Core C-3
Core C-4

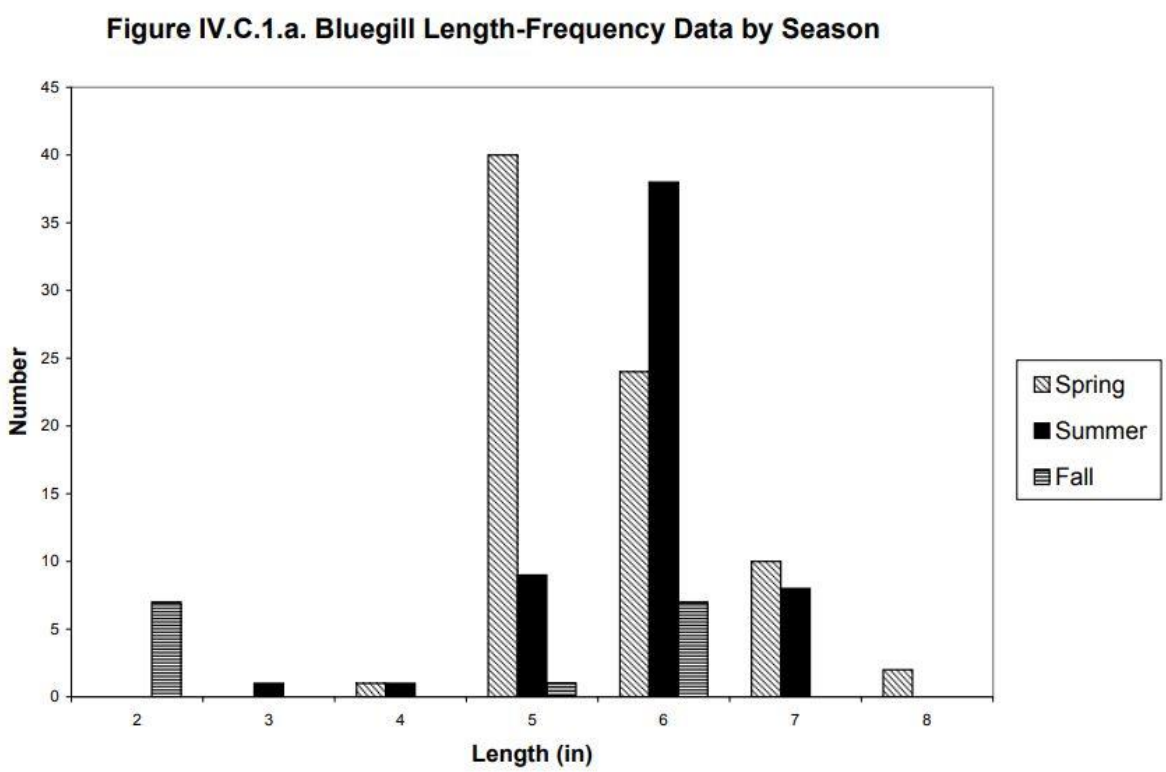


Figure IV.C.1.a. Bluegill Length-Frequency Data by Season
45
40
35
30
25
20
15
10
5
0
Number
2
3
4
5
6
7
8
Length (in)
Spring
Summer
Fall

Figure IV.C.1.b. Bullhead Length-Frequency Data by Season

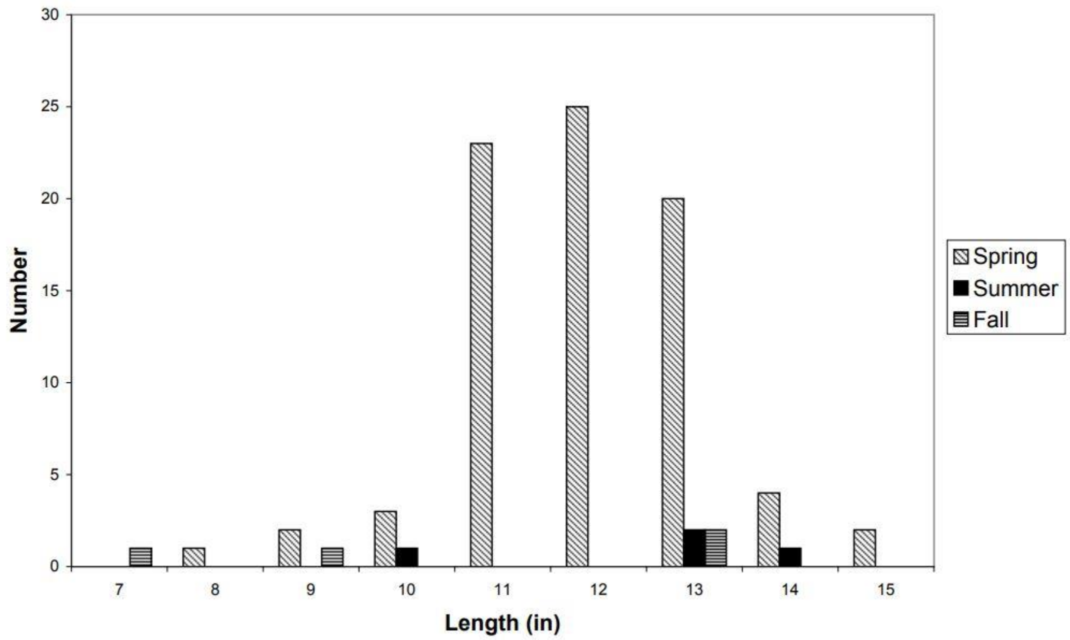


Figure IV.C.1.c. Pumpkinseed Length-Frequency Data by Season

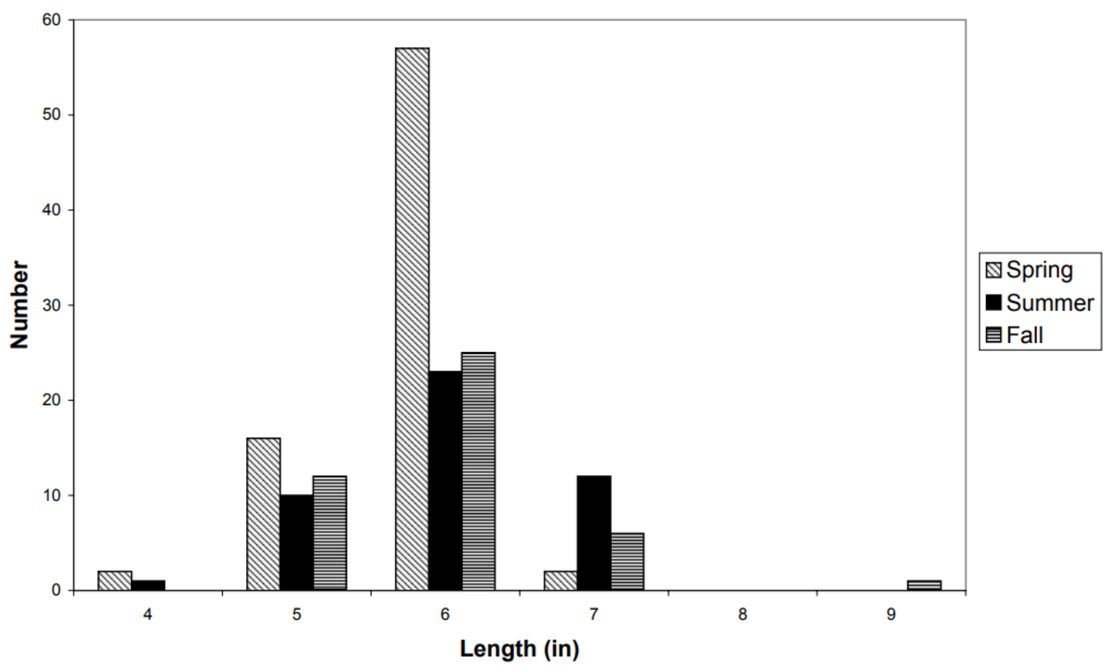


Figure IV.C.1.d. White Perch Length-Frequency Data by Season

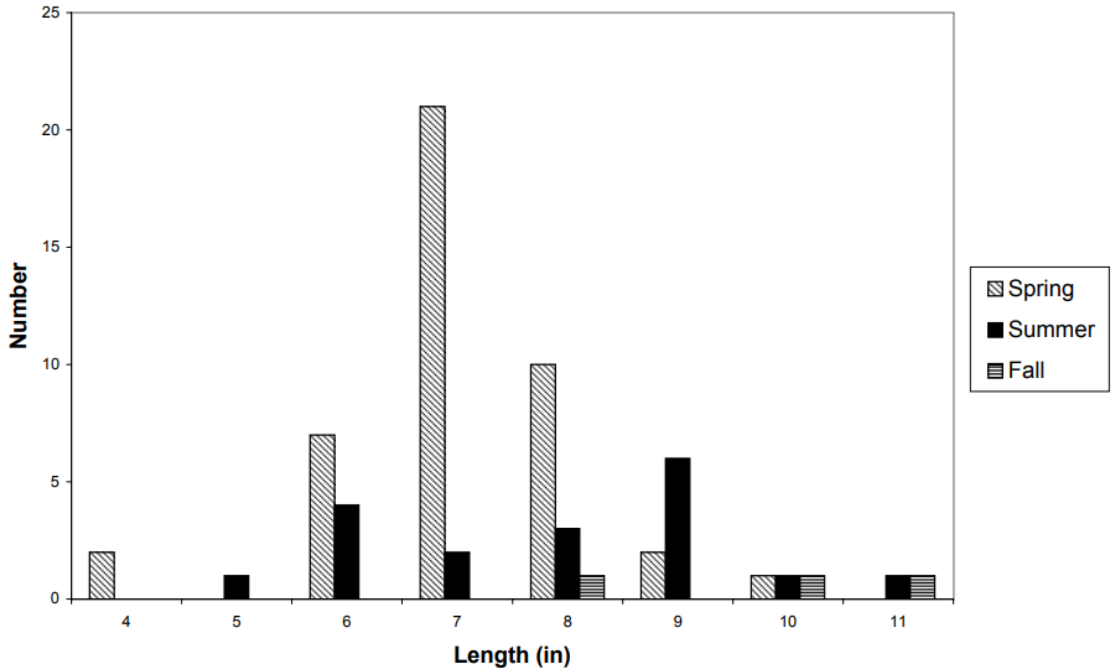


Figure IV.C.1.e. Yellow Perch Length-Frequency Data by Season

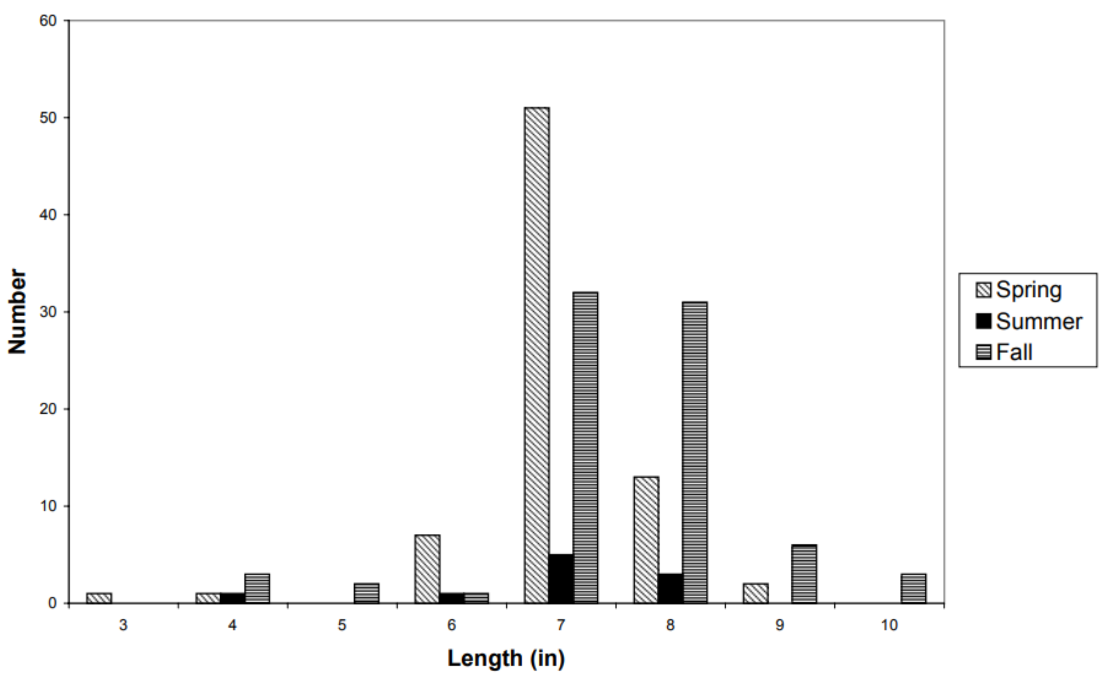


Fig. IV.C.2. Cluster Dendrogram for Aquatic Biota

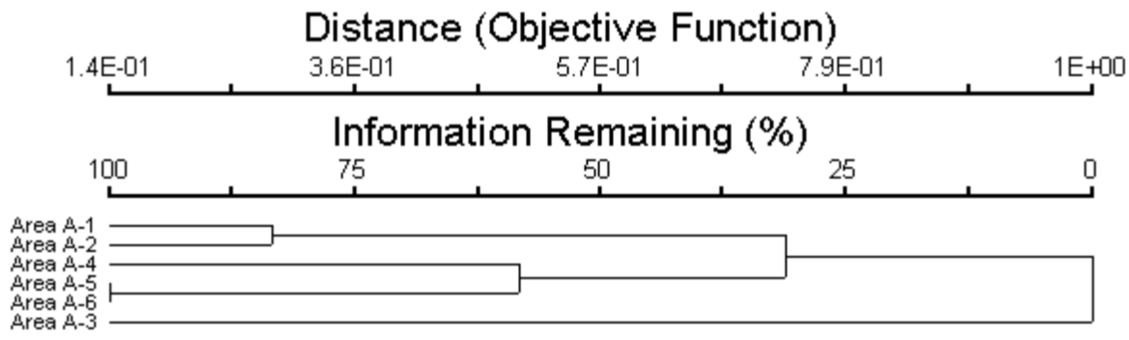


Fig. IV.C.3.a. Aquatic Community PCA Axes 1,2

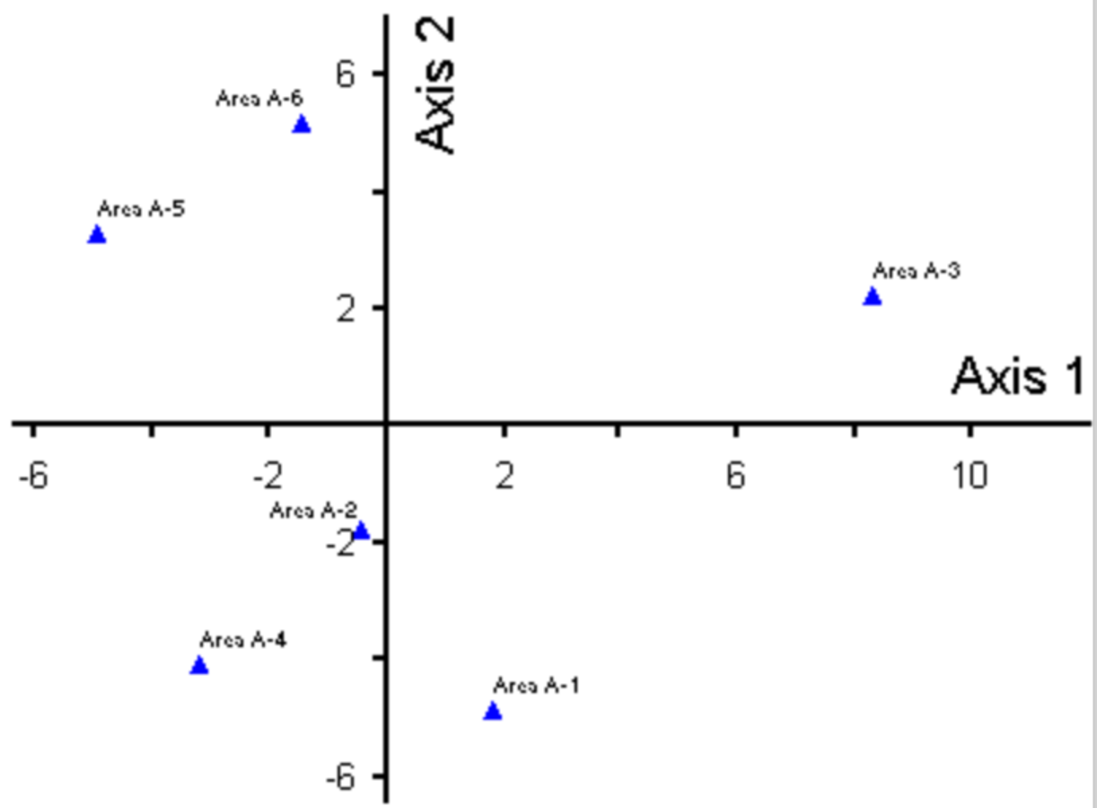


Fig. IV.C.3.b. Aquatic Community PCA Axes

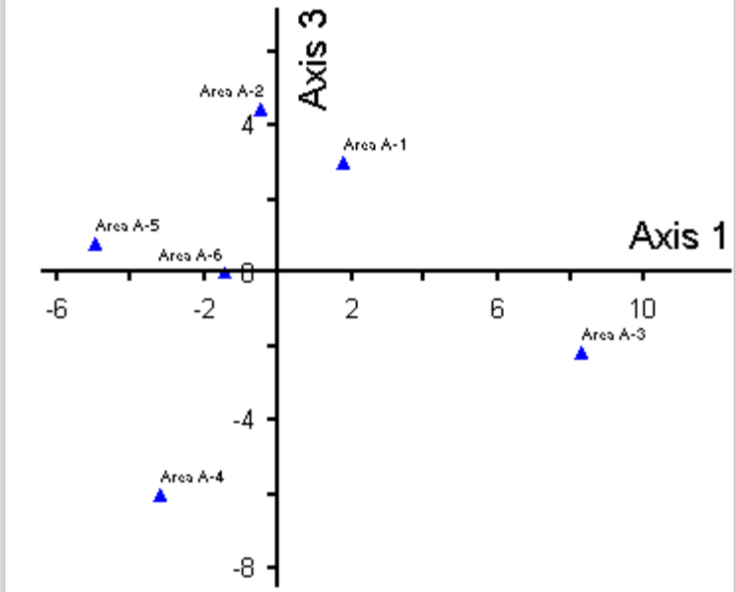
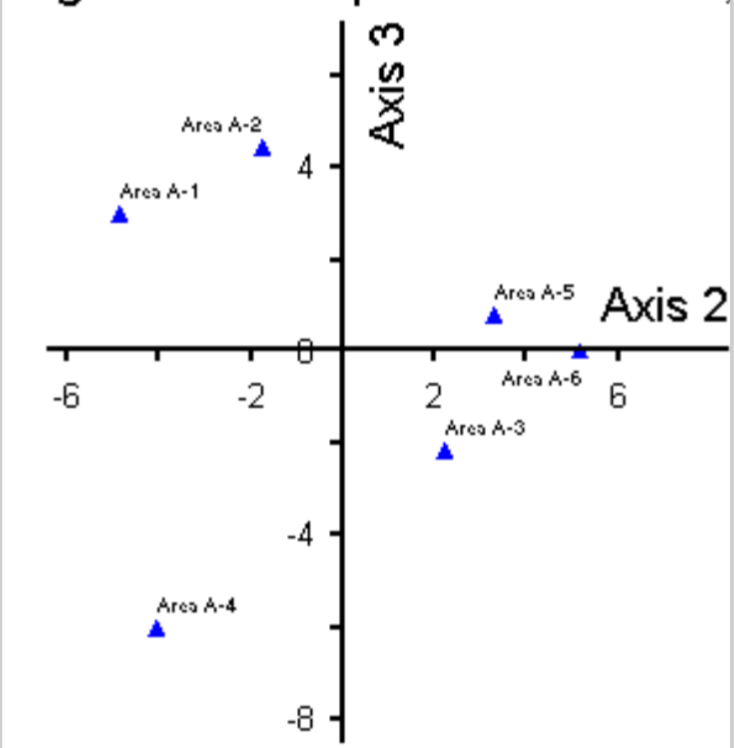


Fig. IV.C.3.c. Aquatic Biota PCA 2,



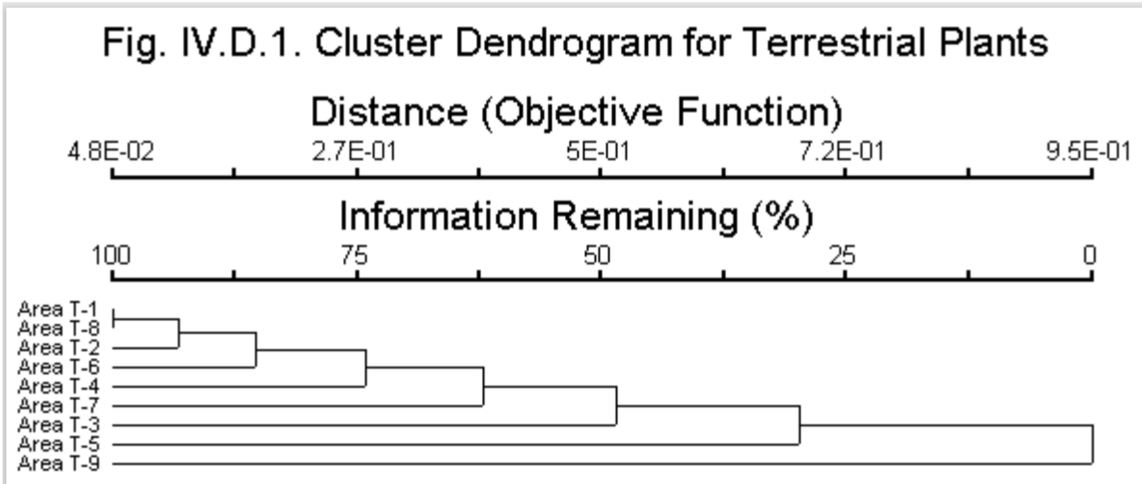


Fig. IV.D.1. Cluster Dendrogram for Terrestrial Plants
Distance (Objective Function)
4.8E-02
2.7E-01
5E-01
7.2E-01
9.5E-01
Information Remaining (%)
100
75
50
25
0
Area T-1
Area T-8
Area T-2
Area T-6
Area T-4
Area T-7
Area T-3
Area T-5
Area T-9

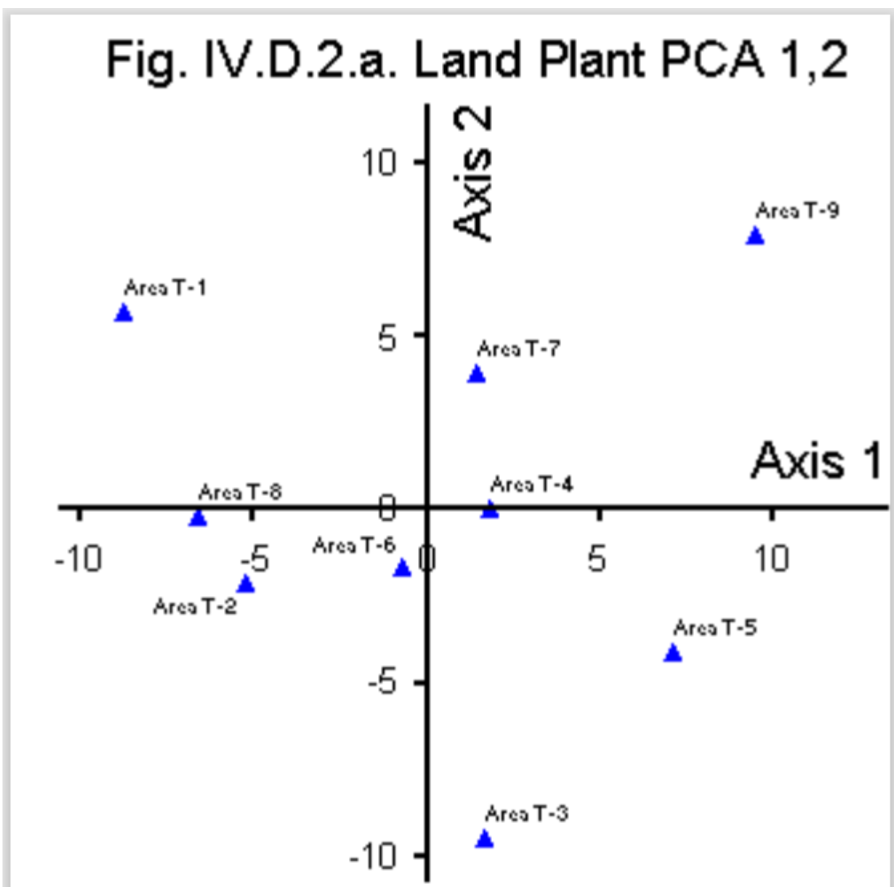


Fig. IV.D.2.a. Land Plant PCA 1,2
Axis 2
Axis 1
Area T-9
Area T-1
Area T-7
Area T-8
Area T-4
Area T-6
Area T-2
Area T-5
Area T-3
10
5
0
-5
-10
-10
-5
0
5
10

Fig. IV.D.2.b. Land Plant PCA 1,3

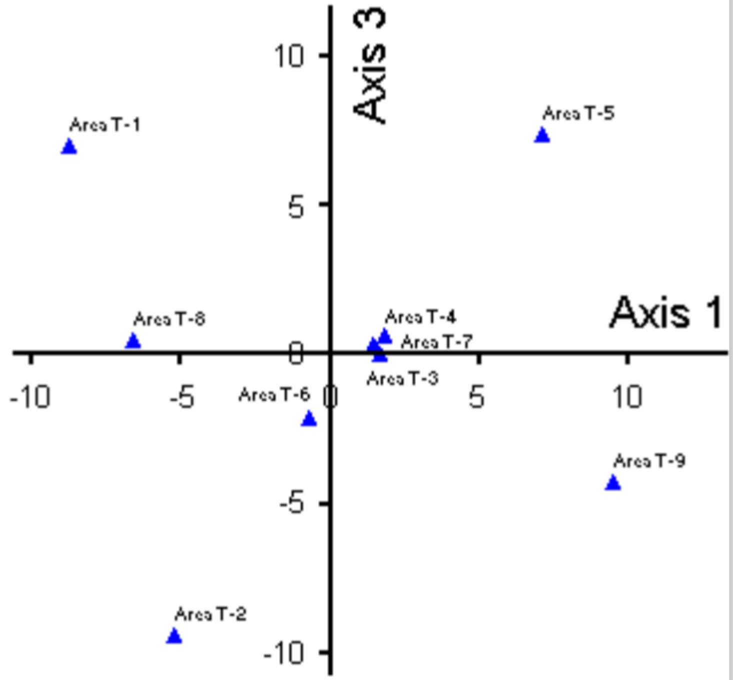


Fig. IV.D.2.c. Land Plant PCA 2,3

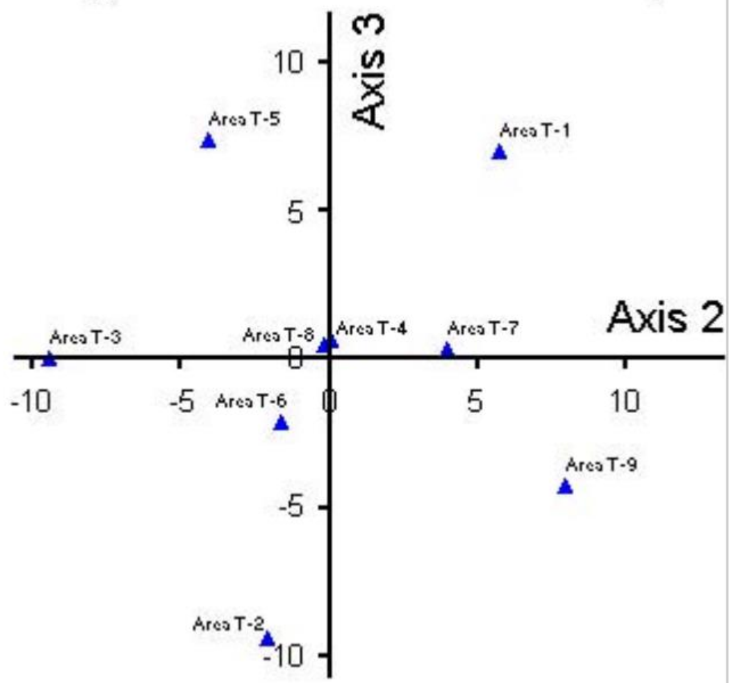


Fig. IV.D.3. Cluster Dendrogram for Transition Zone Plants

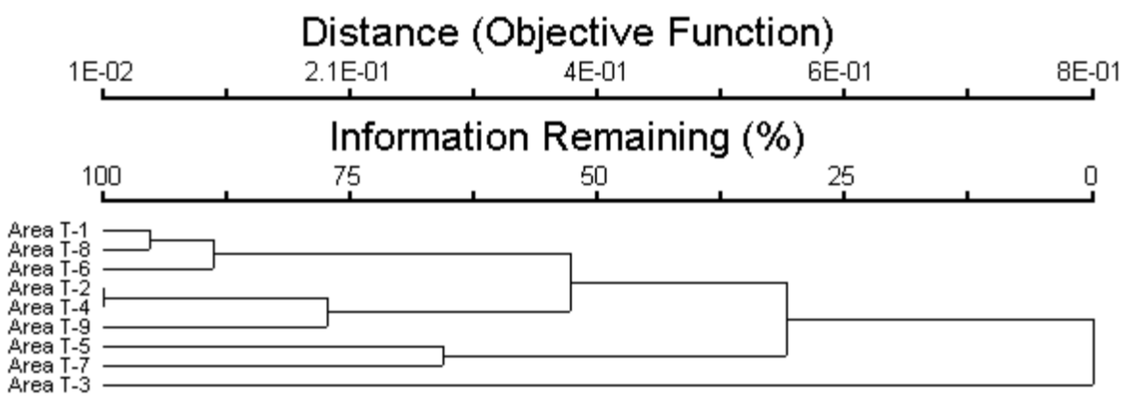
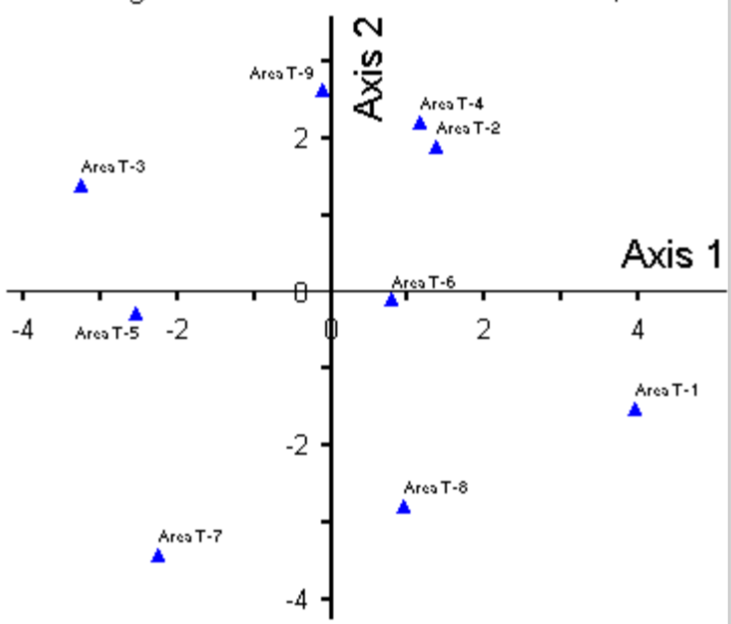


Fig. IV.D.4.a. Transition Plant PCA 1,2



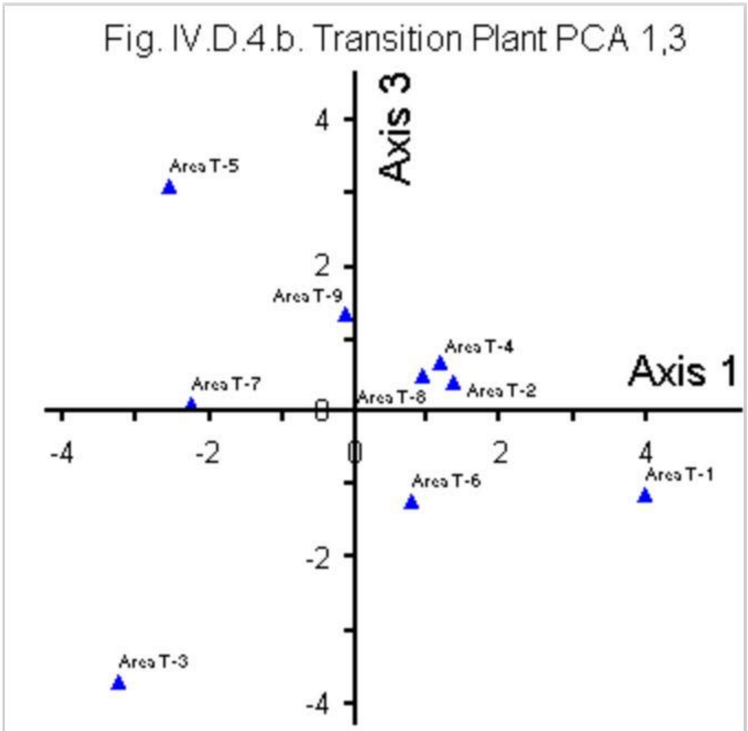


Fig. IV.D.4.b. Transition Plant PCA 1,3
Axis 3
Axis 1
4
2
0
-2
-4
-4
-2
0
2
4
Area T-5
Area T-9
Area T-4
Area T-7
Area T-8
Area T-2
Area T-6
Area T-1
Area T-3

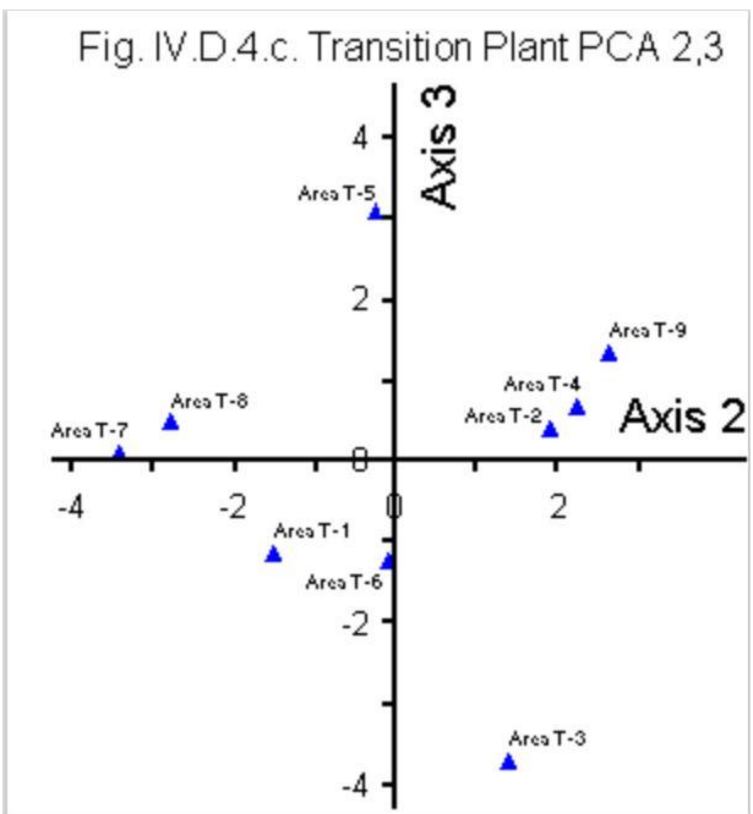


Fig. IV.D.4.c. Transition Plant PCA 2,3
Axis 3
Axis 2
4
2
0
-2
-4
-4
-2
0
2
Area T-5
Area T-9
Area T-4
Area T-2
Area T-8
Area T-7
Area T-1
Area T-6
Area T-3