

Country-wide typology-based analysis of production constraints in okra farming systems in Benin

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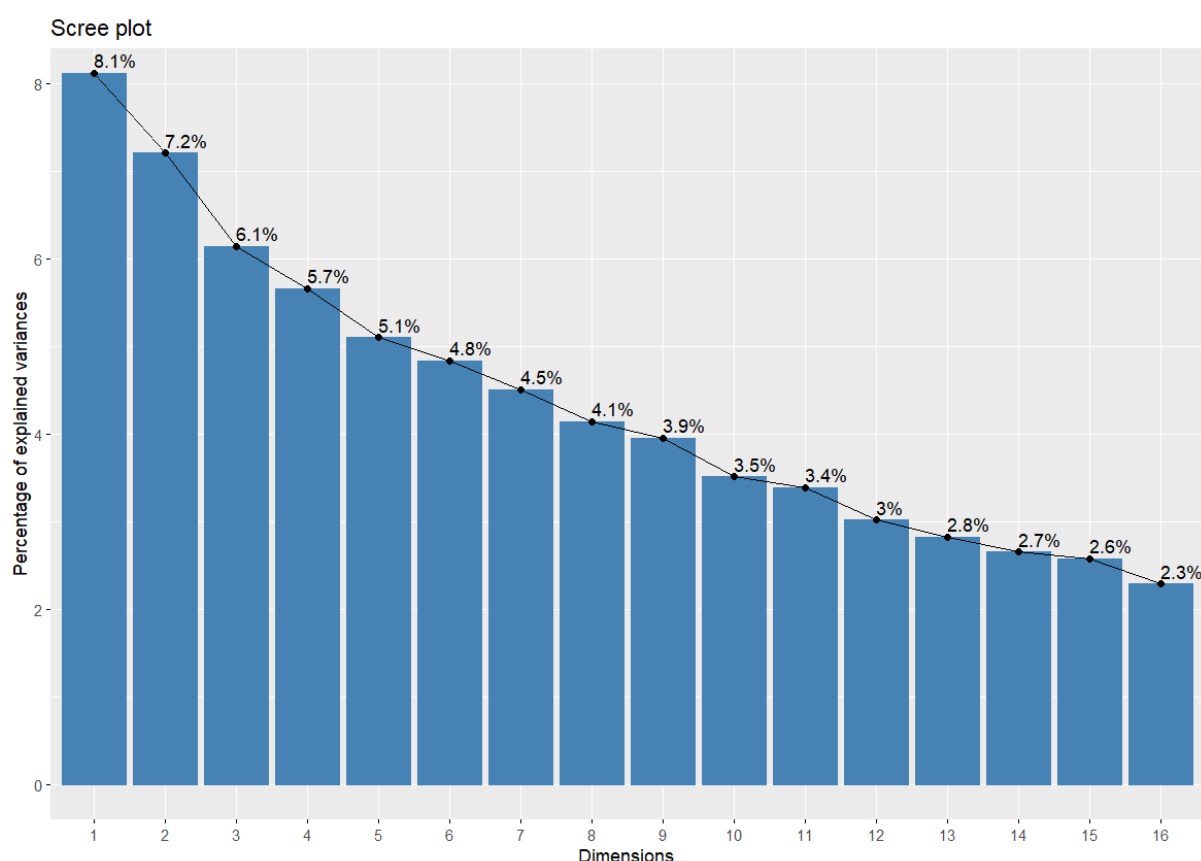


Figure S1. Scree plot illustrating the percentage of variation explained by the dimension

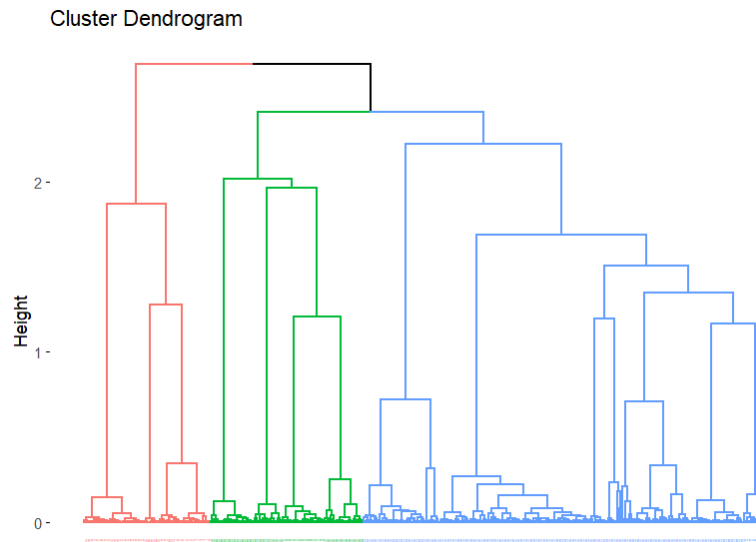


Figure S2. Dendrogram of individuals generated from the hierarchical clustering of farm types

Table S1. Indices and optimal clustering implemented in the “NbClust” package

No	Indices	Best number of clusters
1	Krzanowski and Lai (KL) index	3
2	Calinski–Harabasz (CH) index	3
3	Hartigan index	3
4	Cubic Clustering Criterion (CCC)	15
5	Scott index	3
6	Marriot index	3
7	TrCovW index	3
8	TraceW index	3
9	Friedman index	3
10	Rubin index	3
11	C-index	3
12	Davies and Bouldin (DB) index	2
13	Silhouette index	2
14	Duba index	3
15	Pseudot2 index	3
16	Beale index	3
17	Ratkowsky index	3
18	Ball index	3
19	Ptbiserial index	2
20	Frey index	2
21	McClain index	2
22	Dunn index	2

23	Hubert index	0
24	SDindex	2
25	Dindex	0
26	SDbw index	15