

Clustering method	Optimal number of clusters	Penalization				
		0	0.25	0.5	1	2
Median	175	0.77	0.74	0.70	0.63	0.50
Ward	139	0.83	0.80	0.77	0.72	0.61

Table 1: Optimal number of clusters and their purity values under the normalized Gini-Simpson method for used clustering criteria. Performed on the transformed variables from MCA.