

SUPPLEMENTARY MATERIAL

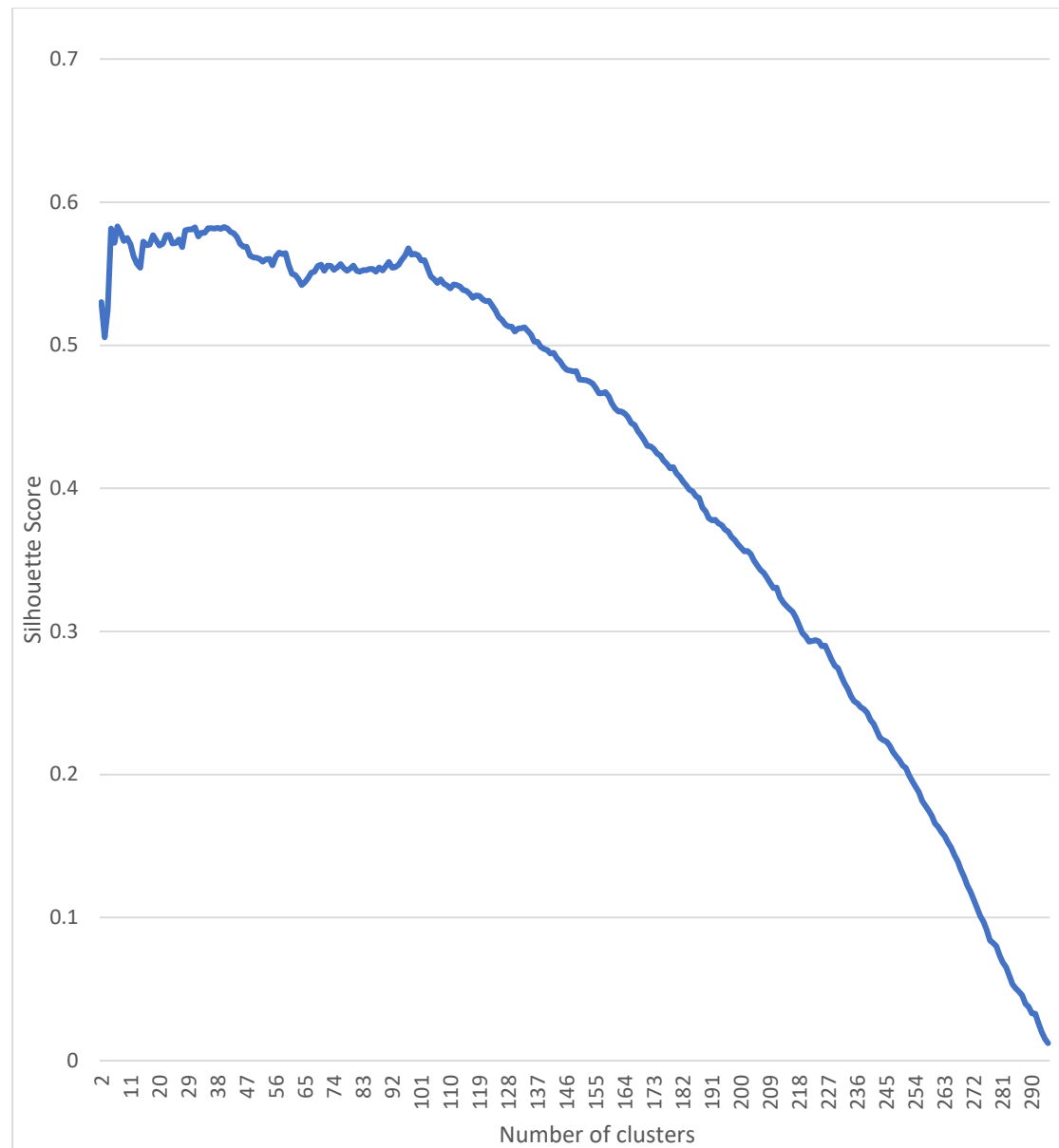


Figure 1. Silhouette score

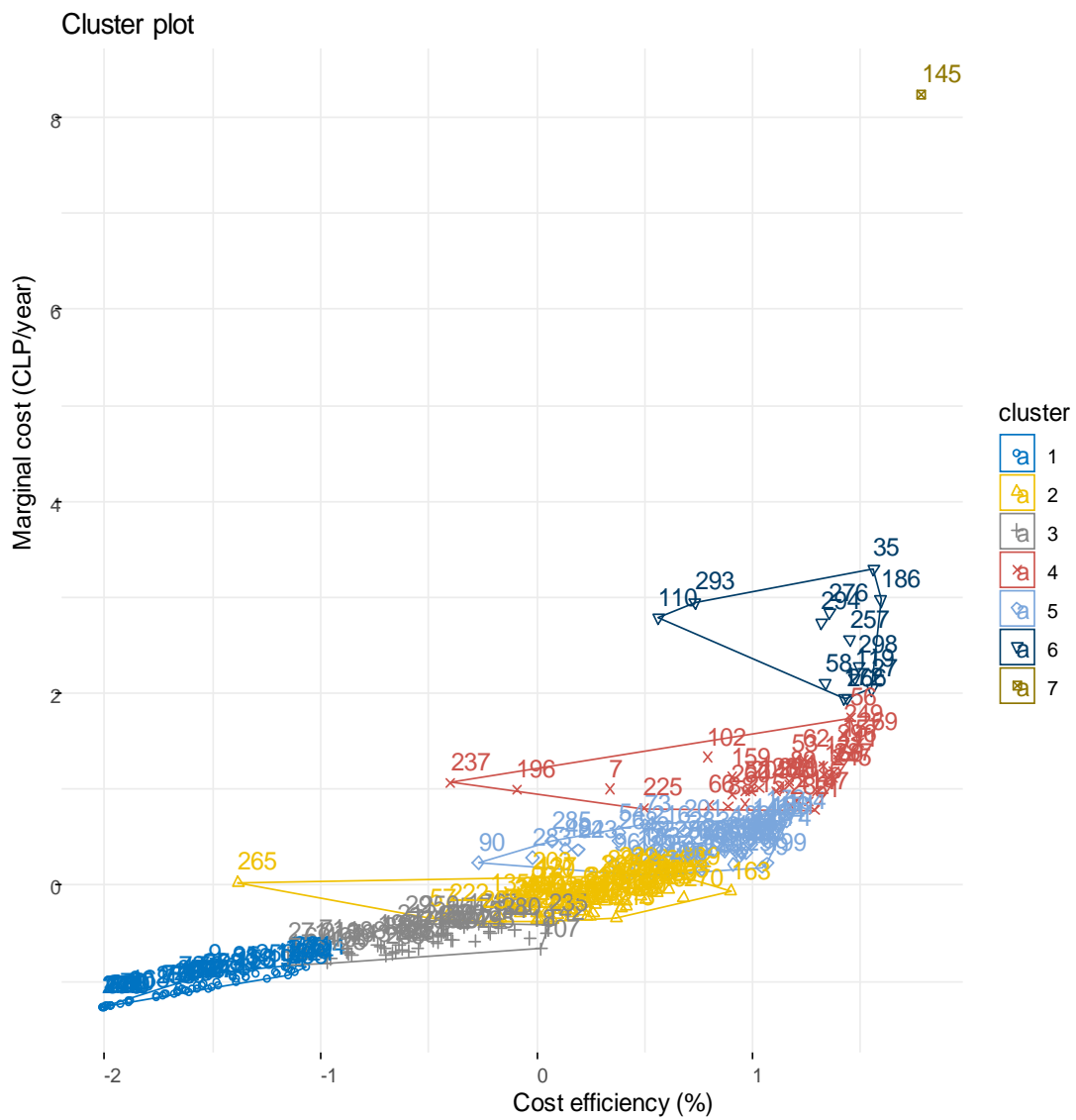


Figure 2. Cluster analysis based on cost efficiency and marginal cost of reducing unsorted waste.