

Supplementary Materials

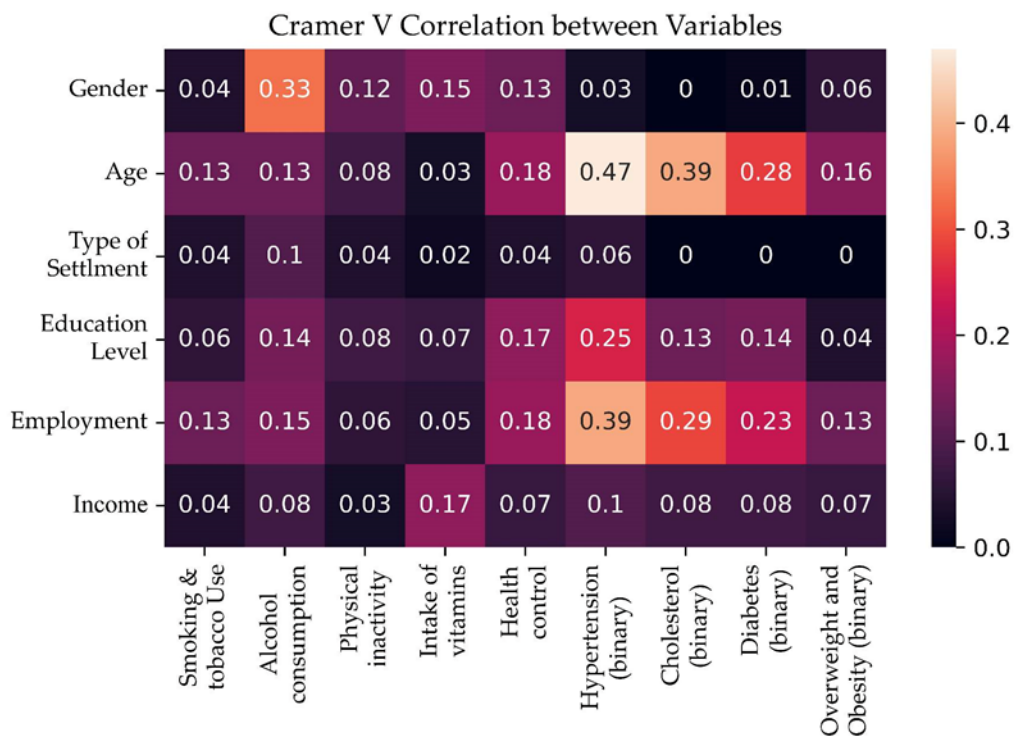


Figure S1: Cramer's V correlation coefficients regarding the association between demographic and socioeconomic variables and risk factors in a sample of the population of the Republic of Srpska (RS)

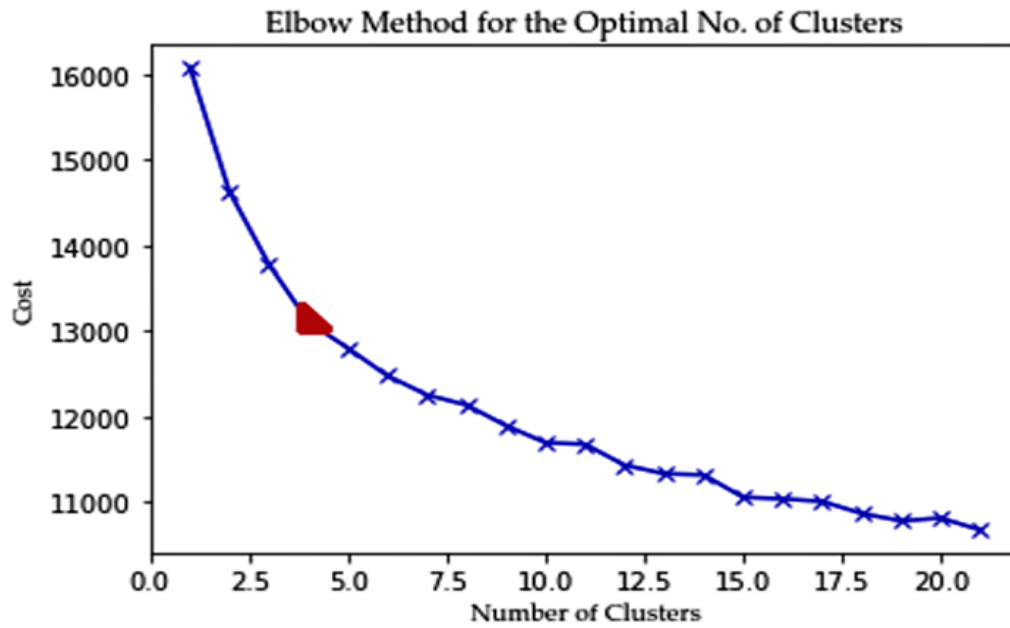


Figure S2: A typical graph used in the elbow method concerning our data set. The x-axis represent the number of clusters, and the y-axis represent the cost of doing a k-modes clustering for a given number of clusters. The elbow is denoted with the red triangle

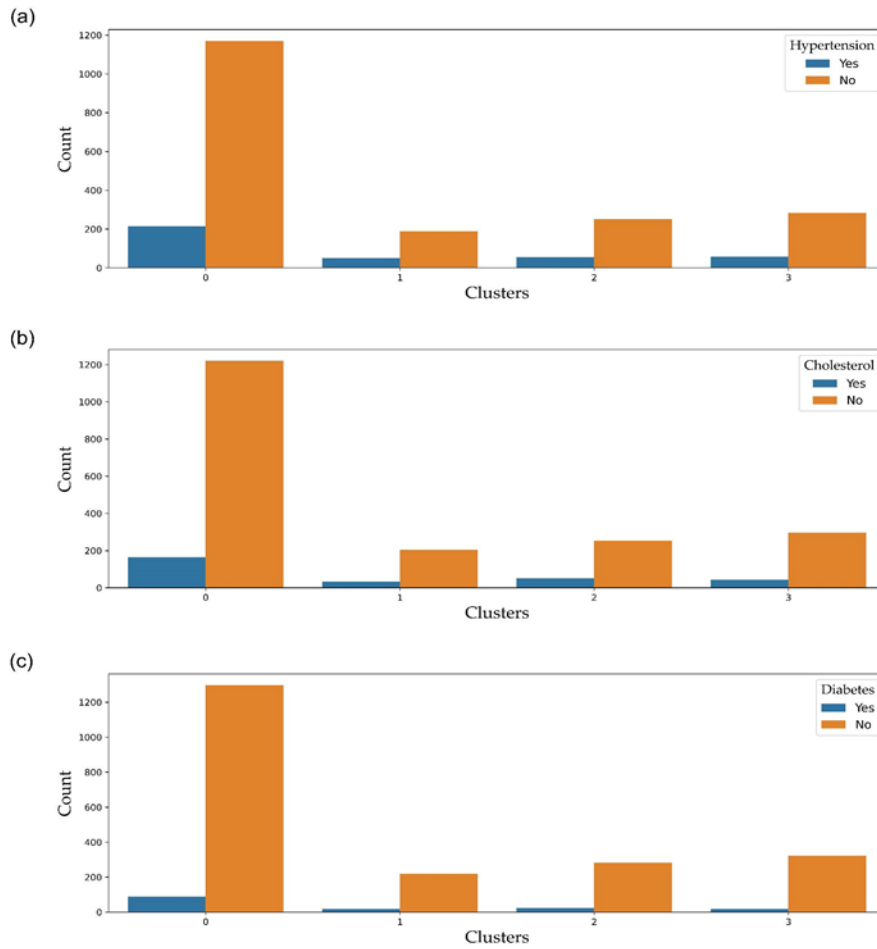


Figure S3: Histogram of individuals regarding a) hypertension, b) cholesterol and c) diabetes, across given clusters. The number of individuals without hypertension, cholesterol and diabetes is dominant in each cluster.

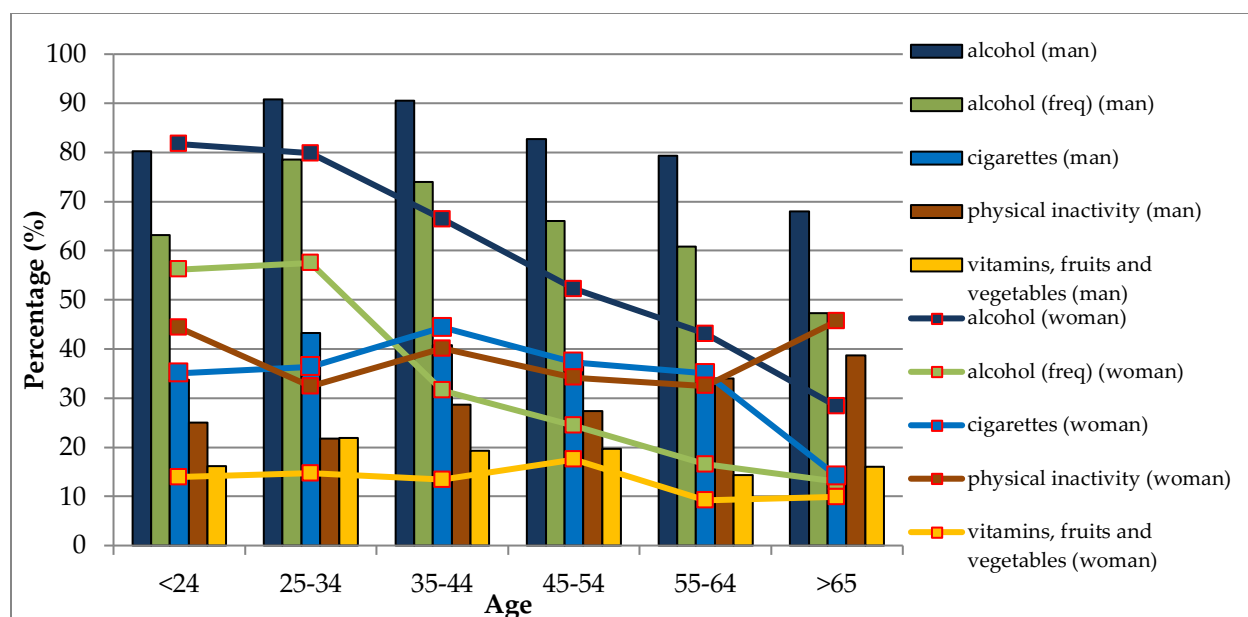


Figure S4: Prevalence of behavioral risk factors for Noncommunicable diseases (NCDs) in the RS by the gender and age

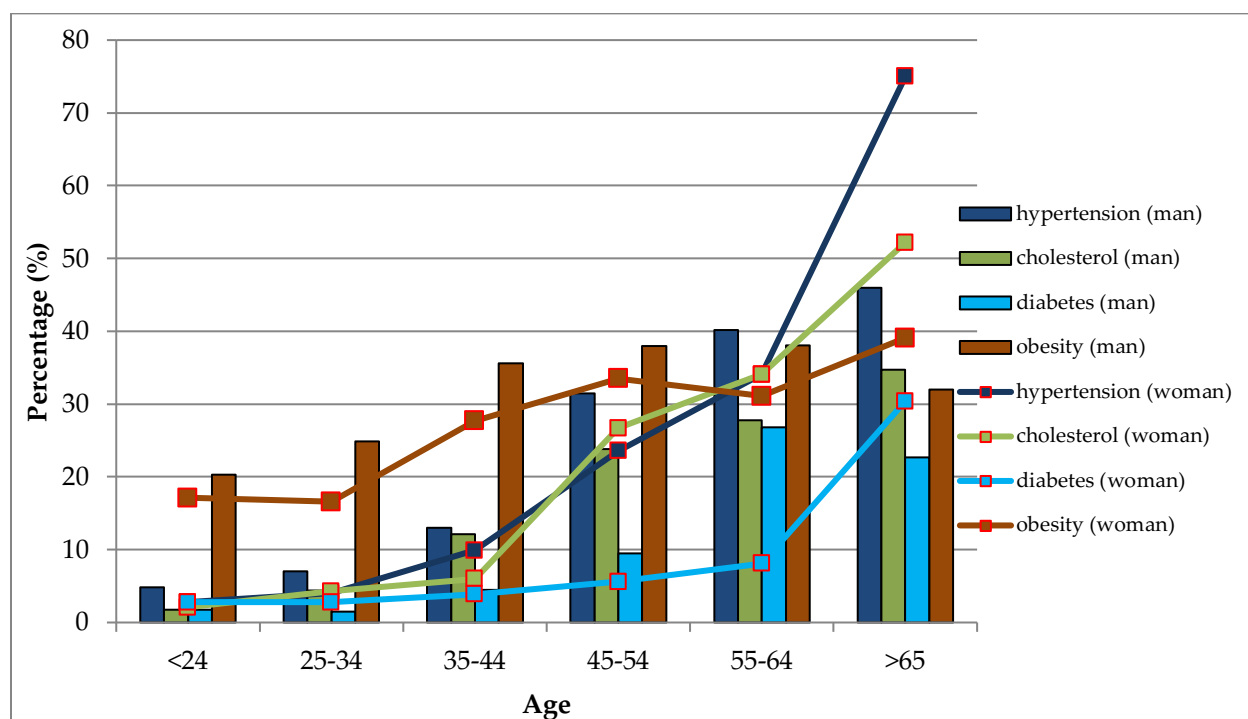


Figure S5: Prevalence of metabolic risk factors for Noncommunicable diseases (NCDs) in the RS by the gender and age