Class-membership probabilities for LCA model (Sample B) Class 1 (18.20%) Class 2 (26.61%) Class 3 (10.61%) **Smoking** 1.00 Non-smoker **Smoker** 0.75 0.50 **Alcohol consumption Abstainer** 0.25 Moderate Hazardous Alcohol consumption_4 Alcohol consumption_5 Alcohol consumption_6 Alcohol consumption_7 Alcohol consumption_7 Physical activity_5 Physical activity_6 Physical activity_7 Physical activity_7 Fruit Veg_4 Fruit Veg_5 Fruit Veg_6 Fruit Veg_6 Fruit Veg_6 Smoking_4 Smoking_5 Smoking_6 Smoking_7 Smoking_7 Class 4 (24.41%) Class 5 (20.18%) Physical activity_ Harmful 1.00 **Physical activity** 0.75 Sedentary Low 0.50 Moderate High 0.25 Smoking_4 Smoking_5 Smoking_6 Smoking_7 Smoking_8 Alcohol consumption_4 Alcohol consumption_5 Alcohol consumption_5 Alcohol consumption_6 Alcohol consumption_6 Alcohol consumption_7 Alcohol consumption_6 Physical activity_4 Physical activity_7 Physical activity_7 Physical activity_8 Fruit Veg_4 Fruit Veg_6 Fruit Veg_6 Fruit Veg_7 Fruit Veg_7 Fruit & vegetable intake <5/day

Item-class probabilities

