**Supplement Figure 1**: Association between sociodemographic factors or chronic diseases and HU



Each Odds Ratio is adjusted for all other factors in the figure.

**Supplement Figure 2** Boxplot of food intake by quartiles of traditional and modern dietary patterns

A. Traditional pattern



B. Modern pattern



**Supplement Figure 3** Boxplot of cumulative cadmium intake by quartiles of dietary patterns



**Supplement figure 4** Marginal means of serum uric acid by quartiles of cumulative cadmium intake



Estimates adjusted for age and gender