\* Only single ingredient products without the list of ingredients were kept in the database.

12,956 items

**Exclusions for the current analysis:**

Products available in more than one package size (n=358)

Multipack with different items (n=86)

Products without nutrition facts panel (n=815)

Products without the list of ingredients\* (n=178)

Products with missing values for portion size and/or calories (n=85)

14,877 items

**General exclusions:**

Training records (n= 405)

Items photographed more than once (n=1,514)

Supplements (n=2)

11,434 items

Supplementary file 1. Flow chart of exclusions in the study.