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Table S1. Detailed information of the questionnaire contents for 17 ordinary dietary habits.

| Exposures | Touchscreen question | Value type |
| :---: | :---: | :---: |
| Alcohol intake frequency | About how often do you drink alcohol? | Categorical (single) |
| Processed meat intake | How often do you eat processed meats (such as bacon, ham, sausages, meat pies, kebabs, burgers, chicken nuggets)? | Categorical (single) |
| Poultry intake | How often do you eat chicken, turkey or other poultry? (Do not count processed meats) | Categorical (single) |
| Beef intake | How often do you eat beef? (Do not count processed meats) | Categorical (single) |
| Non-oily fish intake | How often do you eat other types of fish? (e.g. cod, tinned tuna, haddock) | Categorical (single) |
| Oily fish intake | How often do you eat oily fish? (e.g. sardines, salmon, mackerel, herring) | Categorical (single) |
| Pork intake | How often do you eat pork? (Do not count processed meats such as bacon or ham) | Categorical (single) |
| Lamb/mutton intake | How often do you eat lamb/mutton? (Do not count processed meats) | Categorical (single) |
| Bread intake | How many slices of bread do you eat each WEEK? | Integer, slices/week |
| Cheese intake | How often do you eat cheese? (Include cheese in pizzas, quiches, cheese sauce etc) | Categorical (single) |
| Cooked vegetable intake | On average how many heaped tablespoons of COOKED vegetables would you eat per DAY? (Do not include potatoes; put ' 0 ' if you do not eat any) | Integer, tablespoons/day |
| Tea intake | How many cups of tea do you drink each DAY? (Include black and green tea) | Integer, cups/day |
| Fresh fruit intake | About how many pieces of FRESH fruit would you eat per DAY? (Count one apple, one banana, 10 grapes etc as one piece; put ' 0 ' if you do not eat any) | Integer, pieces/day |
| Cereal intake | How many bowls of cereal do you eat a WEEK? | Integer, bowls/week |
| Salad/raw vegetable intake | On average how many heaped tablespoons of SALAD or RAW vegetables would you eat per DAY? (Include lettuce, tomato in sandwiches; put ' 0 ' if you do not eat any) | Integer, tablespoons/day |
| Coffee intake | How many cups of coffee do you drink each DAY? (Include decaffeinated coffee) | Integer, cups/day |
| Dried fruit intake | About how many pieces of DRIED fruit would you eat per DAY? (Count one prune, one dried apricot, 10 raisins as one piece; put ' 0 ' if you do not eat any) | Integer, pieces/day |

