

Supplemental Table 1. Aggregation of food items in the FFQ.

Foods or food groups	Food items
White bread	White bread, low fibre bread, baguettes, ciabatta
Dark bread	Fibre bread, whole-grain bread
Butter	Butter, low-fat butter, melted butter
Margarines	Normal margarine, low-fat margarine
Cheese	Whey cheese goat milk, hard cheese, cream cheese, blue cheese, other kinds of cheese, regular and low fat
Fish spread	Roe spread, mackerel/sardine in tomato sauce, sardine in oil, herring, pickled, shrimp, crab
Fish liver and roe	Fish liver, fish roe (dinner)
Meat spread/meat cuts	Liver paste, ham, roast beef, cold cuts of lamb, calf, salami, Swedish sausage
Mayonnaise/dressing	Spread with mayonnaise (Italian etc.), Mayonnaise, remoulade, dressing, regular and low-fat (Thousand-island etc.)
Jam and honey	Jam, honey
Nut spread	Peanut butter, chocolate/nut spread
Eggs	Eggs, raw, cooked, scrambled
High grain cereals	High grain cereals (müsli), oat flakes, oat flake porridge
Corn flakes	Corn flakes
Full-fat milk	Full-fat milk, fermented full-fat milk, Crème Fraîche
Low-fat milk	Low-fat milk, skimmed milk, fermented skimmed milk, chocolate milk
Probiotic milk and yoghurt	Biola milk, Biola yoghurt
Yoghurt	Yoghurt full-fat and low-fat
Fruit juice	Orange juice, apple juice etc.
Artificially sweetened drinks	Artificially sweetened soft drinks and carbonated drinks
Sugar-sweetened drinks	Sugar sweetened soft drinks and carbonated drinks, Fruit syrup
Coffee	Coffee, instant, boiled/press, Cafe latte, cappuccino, Espresso
Coffee alternatives	Decaffeinated coffee, Fig/barley/chicory coffee
Black tea	Tea, ordinary, fruit tea
Herb tea	Green tea, rosehip tea, herb tea
Water	Tap water, mineral water, non-specified water
Processed meat	Meat sauce for pasta dishes, sausages, hot-dogs, meat balls, meat loaf, hamburger, meat patty, minced meat, beef/pork/lamb stew
Red meat and game	Red meats; beef, pork, lamb, veal, venison
Offal	Liver, kidney, other offal, hashed lungs
Poultry	Chicken and turkey fillet, chicken and/or turkey sausage, pan fried/baked/boiled chicken or turkey, chicken schnitzel, nuggets, other poultry (duck, goose, ostrich)
Lean fish	Cod, saithe, haddock, Pollock, halibut, plaice, flounder, tuna, perch, pike, cat fish
Oily fish	Mackerel, herring, salmon, trout
Processed fish	Fish burger, fish soufflé
Pizza and taco	Pizza, frozen and homemade, taco
Potatoes	Potatoes (boiled, baked, mashed), Creamed potatoes, potato casserole
French fries, fried potatoes	French fries, fried potatoes
Rice, millet, couscous	Rice (normal, whole), millet, couscous
Pasta	Spaghetti, macaroni, noodles
Ketchup	Tomato ketchup
Olive oil	Olive oil
Cooking oil	Soya oil, sunflower oil, rape seed oil, corn oil
Raw vegetables, roots, peppers, celery	Raw vegetables: grated carrot/swede/cabbage, peppers, blanched celery, avocado, cauliflower, broccoli

Green leaf vegetables, tomato & cucumber	Green salad (lettuce, rucola, endives, spinach, chicory), tomato and cucumber, maize as salad
Cooked vegetables	Frozen vegetables, aubergine, cauliflower, broccoli, asparagus, green peas, carrot, cabbage, swede, peppers, Brussels sprouts, zucchini, green beans
Onion, leek, garlic	Garlic, onion, leek, spring onion
Milk and meat alternatives	Milk substitutes (soya/rice/oat milk), soya sausage, soya burger, tartex
Mushrooms	Mushrooms
Fruits and berries	Orange, apple, banana, pear, plum, grape, peach, nectarine, grapefruit, mango, melon, papaya, kiwi, strawberries, raspberries, blueberries
Dried fruit	Apricot, raisin, prune, fig, date
Ice-cream and pudding	Chocolate pudding, ice-cream, custard, yoghurt ice-cream
Waffles and pancakes	Waffles and pancakes
Buns and rolls	Sweet buns and sweet rolls
Cakes	Danish pastry, doughnut, sponge cake, chocolate cake, cream layer cake
Sweets and chocolate	Plain chocolate, fancy and filled chocolate, caramel, candies, licorice, jelly sweets, marshmallow, marzipan, pastilles with sugar, artificially sweetened pastilles
Salty snacks	Potato chips, peanuts/other nuts, popcorn
Rice porridge/rice pudding	Rice porridge/rice pudding
Crisp bread	Crisp bread, rye crisp, rusk
Sweet biscuits	Cookies
