

Table 1 Reproducibility of the Turkish SPAN questionnaire by the question "Did you consume any of these foods yesterday?" and validity analysis by the 24-hour food consumption lists

Food and meal choice behaviour questions: "Did you consume these foods yesterday?"	Test-			Validity analysis by the 24-hour food consumption		
	Correlation	Kappa	Agreement (%)	Correlation	Kappa	Agreement (%)
Meat (hamburger, meatballs, ribs)	0.69	0.82 ^a	85	0.78	0.78	96
Fried chicken or fish	0.70	0.91 ^a	93	0.88	0.87	98
Nuts (peanuts, walnuts, almonds ...)	0.84	0.71	81	0.62	0.80 ^a	84
Any kind of cheese	0.79	0.64	78	0.73	0.71 ^a	76
Any kind of milk	0.65	0.73 ^a	78	0.63	0.88 ^a	90
Yoghurt and yoghurt drink	0.83	0.69 ¹	80	0.55	0.57	76
Rice, macaroni or pasta noodles	0.74	0.65	75	0.65	0.43 ^a	62
White bread, buns, bagels	0.62	0.52	67	0.51	0.48	66
Whole wheat or dark bread	0.65	0.90 ^a	91	0.39	0.88 ^a	92
Cereals	0.64	0.84 ^a	87	0.74	0.95 ^a	96
French fries or chips	0.73	0.62	80	0.67	0.66	84
Any starchy vegetables (potatoes, corn, peas ...)	0.48	0.67 ^a	72	0.60	0.76 ^a	80
Any orange vegetables (carrots, sweet potatoes)	0.40	0.75 ^a	80	0.74	0.76	94
A salad with any green vegetables	0.80	0.69	79	0.84	0.61	74
Any other vegetables (tomatoes, peppers, zucchini)	0.67	0.53	69	0.31	0.59 ^a	66
Any kind of beans	0.58	0.80 ^a	83	0.71	0.77	94
Fruits (fresh, frozen, canned or dried fruits)	0.43	0.73 ^a	78	0.36	0.66 ^a	72
Fruit juice (freshly squeezed)	0.72	0.87 ^a	89	0.89	0.91	98
Any soft drinks	0.74	0.61	74	0.52	0.61 ^a	68
Any diet soft drinks	0.64	0.87 ^a	89	0.57	0.63	82
Water	0.83	0.72	81	0.48	0.59 ^a	66
Coffee, tea, ice tea	0.69	0.53	67	0.41	0.47	66
Frozen dessert	0.62	0.86 ^a	88	0.83	0.84	98
Sweet rolls, doughnuts, cookies ...	0.62	0.69 ^a	75	0.53	0.68 ^a	74
Any candy, chocolate	0.72	0.51	65	0.44	0.61 ^a	68
Eating any type of restaurant (fast food, pizza places, coffee shops)	0.58	0.59	92	0.85	0.95 ^a	96
Snacks	0.60	0.46	61	0.11	0.47 ^a	56
Number of meals	0.60	0.76 ^a	80	0.42	0.68 ^a	74

^aAdjusted kappa statistic.