

Table 4 Agreement, adjacent agreement and complete disagreement of the Food Frequency Questionnaire (FFQ)-, the Diet History Questionnaire (DHQ)-driven intakes and average 24-hour recall among Iranian adults (n = 102)

Nutrient	Method							
	DHQ				FFQ			
	Agreement	Complete agreement	Adjacent agreement	Complete disagreement	Agreement	Complete agreement	Adjacent agreement	Complete disagreement
Energy	0.90	0.50	0.40	0.09	0.86	0.44	0.43	0.14
Carbohydrate	0.92	0.48	0.44	0.07	0.96	0.61	0.35	0.04
Protein	0.88	0.43	0.45	0.11	0.87	0.51	0.36	0.13
Fat	0.83	0.38	0.45	0.17	0.77	0.46	0.32	0.18
Fibre	0.85	0.43	0.42	0.14	0.87	0.43	0.45	0.13
Sucrose	0.90	0.50	0.40	0.09	0.86	0.44	0.43	0.14
Cholesterol	0.86	0.40	0.46	0.13	0.85	0.44	0.42	0.15
Vitamin A	0.82	0.39	0.43	0.18	0.80	0.36	0.45	0.20
Carotene	0.81	0.36	0.45	0.18	0.82	0.42	0.41	0.18
Thiamine	0.83	0.36	0.47	0.16	0.83	0.34	0.49	0.17
Riboflavin	0.81	0.37	0.44	0.18	0.75	0.24	0.51	0.25
Niacin	0.87	0.45	0.42	0.12	0.88	0.48	0.41	0.12
Vitamin B ₆	0.86	0.45	0.42	0.13	0.84	0.40	0.45	0.16
Folate	0.80	0.37	0.43	0.19	0.88	0.38	0.50	0.12
Vitamin B ₁₂	0.85	0.43	0.41	0.15	0.84	0.49	0.36	0.16
Biotin	0.82	0.39	0.43	0.17	0.81	0.41	0.41	0.19
Vitamin C	0.90	0.45	0.45	0.09	0.85	0.44	0.42	0.15
Sodium	0.87	0.44	0.43	0.12	0.86	0.42	0.45	0.14
Potassium	0.85	0.46	0.39	0.14	0.87	0.47	0.41	0.13
Calcium	0.88	0.45	0.43	0.11	0.84	0.42	0.43	0.16
Magnesium	0.87	0.49	0.38	0.12	0.90	0.47	0.44	0.10
Iron	0.87	0.43	0.44	0.13	0.84	0.44	0.41	0.16
Zinc	0.92	0.51	0.41	0.08	0.89	0.45	0.45	0.11
Selenium	0.87	0.42	0.45	0.13	0.85	0.37	0.49	0.15