

Table 2 Intake frequencies for food groups, energy, and macronutrients among Saudi Arabian female adolescents, 2020

Variable	Source	Wald chi-square	df	P-value
Cereals and grains ^a	Time	17.247*	2	< 0.001
	Group	0.804	1	0.370
	Group by time	22.993*	2	< 0.001
	Cereal baseline	227.339*	1	< 0.001
Fish, poultry and meat products ^a	Time	3.619	2	0.164
	Group	35.273*	1	< 0.001
	Group by time	0.94	2	0.625
	Fish, poultry, meat baseline	718.234*	1	< 0.001
Dairy products	Time	9.607*	2	0.008
	Group	47.639*	1	< 0.001
	Group by time	28.541*	2	< 0.001
Mixed dishes	Time	3.341	2	0.188
	Group	5.612*	1	0.018
	Group by time	3.503	2	0.174
Sweetened beverages ^a	Time	12.25*	2	0.002
	Group	112.022*	1	< 0.001
	Group by time	20.959*	2	< 0.001
	Sweeten beverages baseline	77.256*	1	< 0.001
Sweet baked goods	Time	20.534*	2	< 0.001
	Group	11.704*	1	0.001
	Group by time	7.633*	2	0.022
Fruits and vegetables	Time	15.333*	2	< 0.001
	Group	14.82*	1	< 0.001
	Group by time	11.691*	2	0.003
Dietary energy	Time	9.256*	1	0.002
	Group	11.031*	2	0.004
	Group by time	3.121	2	0.210
Carbohydrates (g)	Time	0.115	1	0.735
	Group	0.79	2	0.674
	Group by time	1.922	2	0.382
Protein (g)	Time	4.778*	1	0.029
	Group	1.685	2	0.431
	Group by time	2.041	2	0.361
Fat (g)	Time	0.21	1	0.647
	Group	1.125	2	0.570
	Group by time	1.589	2	0.452