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Supplement Table 2:

Mean daily intake of nutrients before and at the end of treatment (mean \pm SD)

	Baseline				Month 12			
	QG	WGG	CG	P-value*	QG	WGG	CG	P-value*
Dietary Energy intake (kcal per day)	1822±382	1739±692	1846±398	0.441	1786±348	1809±429	1805±378	0.526
Dietary Nutrient Intake								
Protein (g per day)	105.6±23.4	94.9±49.0	101.8±23.8	0.194	112.3±25.2	102.4±37.8	99.8±24.7	0.183
Fat (g per day)	67.2 ± 15.2	61.3 ± 33.6	70.3 ± 21.9	0.105	65.7 ± 18.9	63.8 ± 33.6	67.3 ± 20.8	0.233
Carbohydrate (g per day)	206.0±53.0	209.8±67.0	206.0±48.1	0.903	206.0±53.0	200.6±63.3	208.4±52.3	0.895
Dietary Fiber (g per day)	16.6±6.0 ^a *	10.3±6.2 ^b *	12.1±6.2 b	<0.001	22.4±7.2 a×	17.3±6.7 ^b *	13.2±6.6 b	<0.001

QG: Quinoa Group, WGG: Multi Whole Grain Group, CG: Control Group. Values are presented as mean \pm SD;

^{*} Values were derived from ANOVA. Values in a row with different superscript letters are significantly different, P < 0.05 (Bonferroni post hoc test for pairwise comparisons).

^{*} Differ from Baseline, P < 0.05.