S2 Table. Regression coefficients from all variables in the primary analysis by site (impact on logged energy purchased from targeted food categories)

Variable		Coefficients	Percentage change	p1
		(95% Cls) ¹	(95% Cls) ¹	
Availability intervention period	Site 1	0.007	0.68	0.889
		(-0.083, 0.099)	(-8.08, 10.28)	
	Site 2	-0.087	-8.37	0.088
		(-0.169, -0.005)	(-15.64, -0.47)	
	Site 3	-0.113	-10.70	0.046
		(-0.199, -0.028)	(-18.12, -2.62)	
	Site 4	-0.057	-5.50	0.281
		(-0.148, 0.035)	(-13.87, 3.70)	
	Site 5	-0.203	-18.36	0.013
		(-0.312, -0.093)	(-26.90, -8.81)	
	Site 6	-0.043	-4.21	0.450
		(-0.145, 0.060)	(-13.65, 6.25)	
Number of items sold in non-		0.0004	0.04	0.003
intervention categories		(0.0002, 0.0005)	(0.02, 0.05)	
Number of days pre- or post-		-0.0002	-0.02	0.587
intervention ²		(-0.0009, -0.0005)	(-0.09, 0.05)	
Day of the week	Tuesday	-0.023	-2.26	0.373
(Ref = Monday)		(-0.068, 0.023)	(-6.66, 2.35)	
	Wednesday	-0.011	-1.10	0.650
		(-0.057, 0.035)	(-5.59, 3.59)	
	Thursday	0.067	6.90	0.038
		(0.018, 0.114)	(1.87, 12.19)	
	Friday	0.056	5.76	0.082
		(0.004, 0.106)	(0.44, 11.36)	
Price increase		-0.05	-4.91	0.252
		(-0.127, 0.026)	(-11.99, 2.72)	
Site-supplied free lunches		-1.78	-83.19	<0.0001
		(-1.95, -1.62)	(-85.75, -80.17)	
Intercept		11.10		<0.0001

¹ As the p-values and CIs presented here have been calculated using different assumptions (it is not possible to calculate 95% CIs that correspond to the more robust Kenward-Roger adjusted p-values), the 95%CIs may cross zero while the p-values are not significant.

² Day 0 is the day that the intervention was implemented

Coefficients in bold are significant at p<0.05.