

SUPPLEMENTARY MATERIAL

Multilevel Poisson regression models for the association between the neighborhood food environment and obesity (n = 1,096). São Leopoldo, Rio Grande do Sul State, Brazil, relative measures.

Variable	Supermarket		Grocery store		Convenience store		Healthy store *		Mean income **	
	PR	95%CI	PR	95%CI	PR	95%CI	PR	95%CI	PR	95%CI
Crude	1.48	0.96-2.30	0.98	0.60-1.60	0.22	0.05-0.89	1.38	0.90-2.11 ***	0.61	0.46-0.79
Model 1	1.41	0.91-2.19	-	-	-	-	-	-	-	-
Model 2	-	-	1.0	0.62-1.64	-	-	-	-	-	-
Model 3	-	-	-	-	0.23	0.05-0.90 ***	-	-	-	-
Model 4	-	-	-	-	-	-	1.41	0.92-2.16	-	-
Model 5	-	-	-	-	-	-	-	-	0.64	0.49-0.83 #

95%CI: 95% confidence interval; PR: prevalence ratio.

* Stores with more healthy and intermediate items than unhealthy items, from *Nutrition Environment Measure – Stores* (NEMS);

** Total monthly income of individuals 10 years of age or older (Brazilian Institute of Geography and Statistics) within the buffer divided by 1,000;

*** p < 0.05;

p < 0.001.