

**Table S1.** Effect of the nutritional intervention on the change of consumption of total sugars and energy. Linear regression models.

	<b>MODEL 1</b>	<b>P- Value</b>	<b>MODEL 2</b>	<b>P- Value</b>	<b>MODEL 3</b>	<b>P- Value</b>
Changes in total sugars consumption, g/day	-19.64 (-32.60, -6.67)	0.003	-15.44 (-25.04, -5.84)	0.002	-15.23 (-25.01, -5.46)	0.002
Change in total kilocalorie consumption, kcal/day	-210 (-352, -69)	0.004	-126 (-239, -14)	0.028	-125 (-239, -10)	0.032
Change in total percentage of energy consumption derived from sugars, %	-1 (-3, 1)	0.060	-2 (-3, -1)	0.001	-2 (-3, -1)	0.002

Reference group is the control group. Figures represent  $\beta$  coefficients of the regression models and 95% confidence intervals. MODEL 1: Change in sugars/kilocalories/% calories from sugars at 35–37 weeks of pregnancy =  $\beta_0 + \beta_1$  (dietary counseling). MODEL 2: Change in sugars/kilocalories/% calories from sugars at 35–37 weeks of pregnancy =  $\beta_0 + \beta_1$  (dietary counseling) +  $\beta_2$  (sugars/kilocalories/% calories at <15 weeks of pregnancy). MODEL 3: Change in sugars/kilocalories/% calories from sugars at 35–37 weeks of pregnancy =  $\beta_0 + \beta_1$  (dietary counseling) +  $\beta_2$  (sugars/kilocalories/% calories at <15 weeks of pregnancy) +  $\beta_3$  (marital state) +  $\beta_4$  (persons in home) +  $\beta_5$  (age) +  $\beta_6$  (level of studies) +  $\beta_7$  (monthly income) +  $\beta_8$  (relation to head of household) +  $\beta_9$  (activity) +  $\beta_{10}$  (depression) +  $\beta_{11}$  (nutritional status) +  $\beta_{12}$  (gestational weight gain) +  $\beta_{13}$  (season) +  $\beta_{14}$  (health center).