

**Table S2.** Comparison of phytochemical composition of tomato and *sofrito* samples.

Phytochemicals	Tomato (mg/240 g fresh weight)	Sofrito (mg/240g fresh weight)
Total polyphenols (mg)	24.5	60.4
Total carotenoids (mg)	5.04	59.2

Values of polyphenols and carotenoids quantified in our group  
Data in mg/ dose administered  
Dose administered=

Sofrito is 240 g per 70 kg of body weight