

Accepted Manuscript

Tomato juice consumption improves blood antioxidative biomarkers in overweight and obese females

Mahsa Ghavipour, Gity Sotoudeh, Mohammad Ghorbani



PII: S0261-5614(14)00265-9

DOI: [10.1016/j.clnu.2014.10.012](https://doi.org/10.1016/j.clnu.2014.10.012)

Reference: YCLNU 2452

To appear in: *Clinical Nutrition*

Received Date: 14 July 2014

Revised Date: 25 October 2014

Accepted Date: 30 October 2014

Please cite this article as: Ghavipour M, Sotoudeh G, Ghorbani M, Tomato juice consumption improves blood antioxidative biomarkers in overweight and obese females, *Clinical Nutrition* (2014), doi: 10.1016/j.clnu.2014.10.012.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

1 **Tomato juice consumption improves blood antioxidative biomarkers in**
2 **overweight and obese females**

3 Mahsa Ghavipour ^a, Gity Sotoudeh ^{b,*}, Mohammad Ghorbani ^c

4 ^a Shiraz University of Medical Sciences, Shiraz, Iran

5 ^b Department of Community Nutrition, School of Nutritional Sciences and Dietetics, Tehran
6 University of Medical Sciences, Tehran, Iran

7 ^c Department of Epidemiology, School of Public Health, Shiraz University of Medical Sciences,
8 Shiraz, Iran

9

*Corresponding author: Gity Sotoudeh, Department of Community Nutrition, School of
Nutritional Sciences and Dietetics, Tehran University of Medical Sciences, Hojatdost street,
Naderi street, Keshavarz Blv., Tehran, Iran.

Email: gsotodeh@tums.ac.ir

Phone: 00989123906617, Fax: +98-21-88974462

10 **Abbreviations:** SOD = superoxide dismutase, GPx = glutathione peroxidase, CAT = catalase,
11 TAC = total antioxidant capacity, MDA = malondialdehyde, LYC = lycopene, ROS = Reactive
12 oxygen species

Download English Version:

<https://daneshyari.com/en/article/5872563>

Download Persian Version:

<https://daneshyari.com/article/5872563>

[Daneshyari.com](https://daneshyari.com)