Accepted Manuscript

The co-administration of proanthocyanidins and an obesogenic diet prevents the increase in intestinal permeability and metabolic endotoxemia derived to the diet

The journal of Nutritional Biochemistry

Katherine Gil-Cardoso, Iris Ginés, Montserrat Pinent, Anna Ardévol, Mayte Blay, Ximena Terra

PII: S0955-2863(18)30241-9

DOI: doi:10.1016/j.jnutbio.2018.07.012

Reference: JNB 8023

To appear in: The Journal of Nutritional Biochemistry

Received date: 13 March 2018 Revised date: 14 June 2018 Accepted date: 25 July 2018

Please cite this article as: Katherine Gil-Cardoso, Iris Ginés, Montserrat Pinent, Anna Ardévol, Mayte Blay, Ximena Terra, The co-administration of proanthocyanidins and an obesogenic diet prevents the increase in intestinal permeability and metabolic endotoxemia derived to the diet. Jnb (2018), doi:10.1016/j.jnutbio.2018.07.012

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.

ACCEPTED MANUSCRIPT

The co-administration of proanthocyanidins and an obesogenic diet prevents the increase in intestinal permeability and metabolic endotoxemia derived to the diet

Gil-Cardoso, Katherine; Ginés, Iris; Pinent, Montserrat; Ardévol, Anna; <u>Blay, Mayte;</u> Terra, Ximena.

MoBioFood Research Group. Department of Biochemistry and Biotechnology, Rovira i Virgili University. Marcel·lí Domingo 1. PC 43007. Tarragona. Spain.

Running title: Effect of proanthocyanidins on intestinal barrier function

Keywords: cafeteria diet; gut dysfunction; permeability; barrier integrity; obesity; proanthocyanidins

Correspondence to:

Mayte Blay

Department of Biochemistry and Biotechnology, Rovira i Virgili University, Sescelades Campus, Marcel·li Domingo, 1

43007 Tarragona, Spain

E-mail: mteresa.blay@urv.cat

Phone: +34 977 55 8497

Download English Version:

https://daneshyari.com/en/article/11007574

Download Persian Version:

https://daneshyari.com/article/11007574

<u>Daneshyari.com</u>