Accepted Manuscript

Title: Resveratrol liposomes and lipid nanocarriers: comparison of characteristics and inducing browning of white adipocytes

Authors: Yujiao Zu, Haley Overby, Guofeng Ren, Zhaoyang

Fan, Ling Zhao, Shu Wang

PII: S0927-7765(17)30884-6

DOI: https://doi.org/10.1016/j.colsurfb.2017.12.044

Reference: COLSUB 9067

To appear in: Colloids and Surfaces B: Biointerfaces

Received date: 21-9-2017 Revised date: 20-12-2017 Accepted date: 22-12-2017

Please cite this article as: Yujiao Zu, Haley Overby, Guofeng Ren, Zhaoyang Fan, Ling Zhao, Shu Wang, Resveratrol liposomes and lipid nanocarriers: comparison of characteristics and inducing browning of white adipocytes, Colloids and Surfaces B: Biointerfaces https://doi.org/10.1016/j.colsurfb.2017.12.044

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

Resveratrol liposomes and lipid nanocarriers: comparison of characteristics and inducing browning of white adipocytes

Yujiao Zu^{1a}, Haley Overby^{2a}, Guofeng Ren³, Zhaoyang Fan³, Ling Zhao^{2*}, Shu Wang^{1*}.

¹Department of Nutritional Sciences, Texas Tech University, Lubbock, TX 79409, USA.

²Department of Nutrition, The University of Tennessee, Knoxville, TN 37996, USA.

³Department of Electrical & Computer Engineering and Nano Tech Center, Texas Tech University, Lubbock, TX 79409, USA.

^a Both authors contributed equally to this work and shared the first authorship.

* Corresponding authors: Tel.: +1 806 834 4050; fax: +1 806 742 2926. E-mail address: shu.wang@ttu.edu. (S. Wang); Tel: +1 865 974 1833; Fax: +1 865 974 3491. E-mail address: ling.zhao@utk.edu (L. Zhao).

Word count = 5,998; number of figures = 8

Graphical abstract



Download English Version:

https://daneshyari.com/en/article/6980644

Download Persian Version:

https://daneshyari.com/article/6980644

<u>Daneshyari.com</u>