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PII: S0955-2863(16)30829-4
DOI: doi: 10.1016/j.jnutbio.2017.10.003
Reference: JNB 7865

To appear in: *The Journal of Nutritional Biochemistry*

Received date: 19 December 2016
Revised date: 22 June 2017
Accepted date: 14 October 2017

Please cite this article as: Yang Jieping, Zhang Song, Henning Susanne M., Lee Rupo, Hsu Mark, Grojean Emma, Pisegna Rita, Ly Austin, Heber David, Li Zhaoping, Cholesterol-Lowering Effects of Dietary Pomegranate Extract and Inulin in Mice Fed an Obesogenic Diet, *The Journal of Nutritional Biochemistry* (2017), doi: 10.1016/j.jnutbio.2017.10.003

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Running Title: Pomegranate extract and inulin in HF/HS fed mice

Funding: This project was supported by the Center for Human Nutrition, Department of Medicine, David Geffen School of Medicine, University of California, Los Angeles

Author Disclosure: J. Yang, S. Zhang, S. M. Henning, R. Lee, M. Hsu, E. Grojean, R. Pisegna, A. Ly, D. Heber, Z. Li have no conflicts of interest.

Key Words: mouse; dietary intervention; cholesterol biosynthesis; bile acid synthesis; fecal excretion of steroids