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Combining a Nontargeted and Targeted Metabolomics Approach to Identify Metabolic Pathways Significantly Altered in Polycystic Ovary Syndrome

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[Category: Original Research] METABOLISM-D-16-00353R4 Combining a Nontargeted and Targeted Metabolomics Approach to Identify Metabolic Pathways Significantly Altered in Polycystic Ovary Syndrome Alice Y. Chang, MD Antigoni Z. Lalia, MD Gregory D. Jenkins, MS Tumpa Dutta PhD Rickey E. Carter, PhD Ravinder J. Singh, PhD

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Abstract

Objective: Polycystic ovary syndrome (PCOS) is a condition of androgen excess and chronic anovulation frequently associated with insulin resistance. We combined a nontargeted and targeted metabolomics approach to identify Download English Version:

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