

Dysregulated Metabolic Pathways in Subjects with Obesity and Metabolic Syndrome

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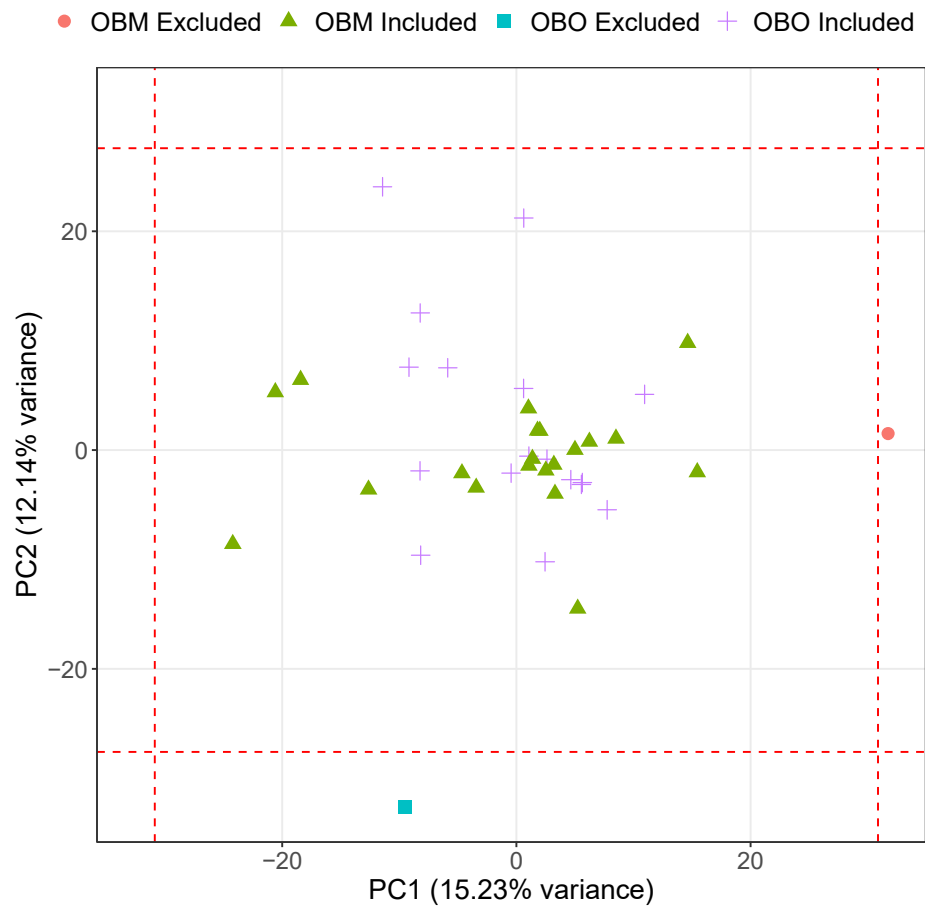


Figure S1. Principal component analysis of samples to identify outliers. Only first two principal components are plotted. Using an outlier threshold level of $[\mu \pm 3SD]$ on first five principal components, two samples (one OBO and OBM) samples were identified as outliers.

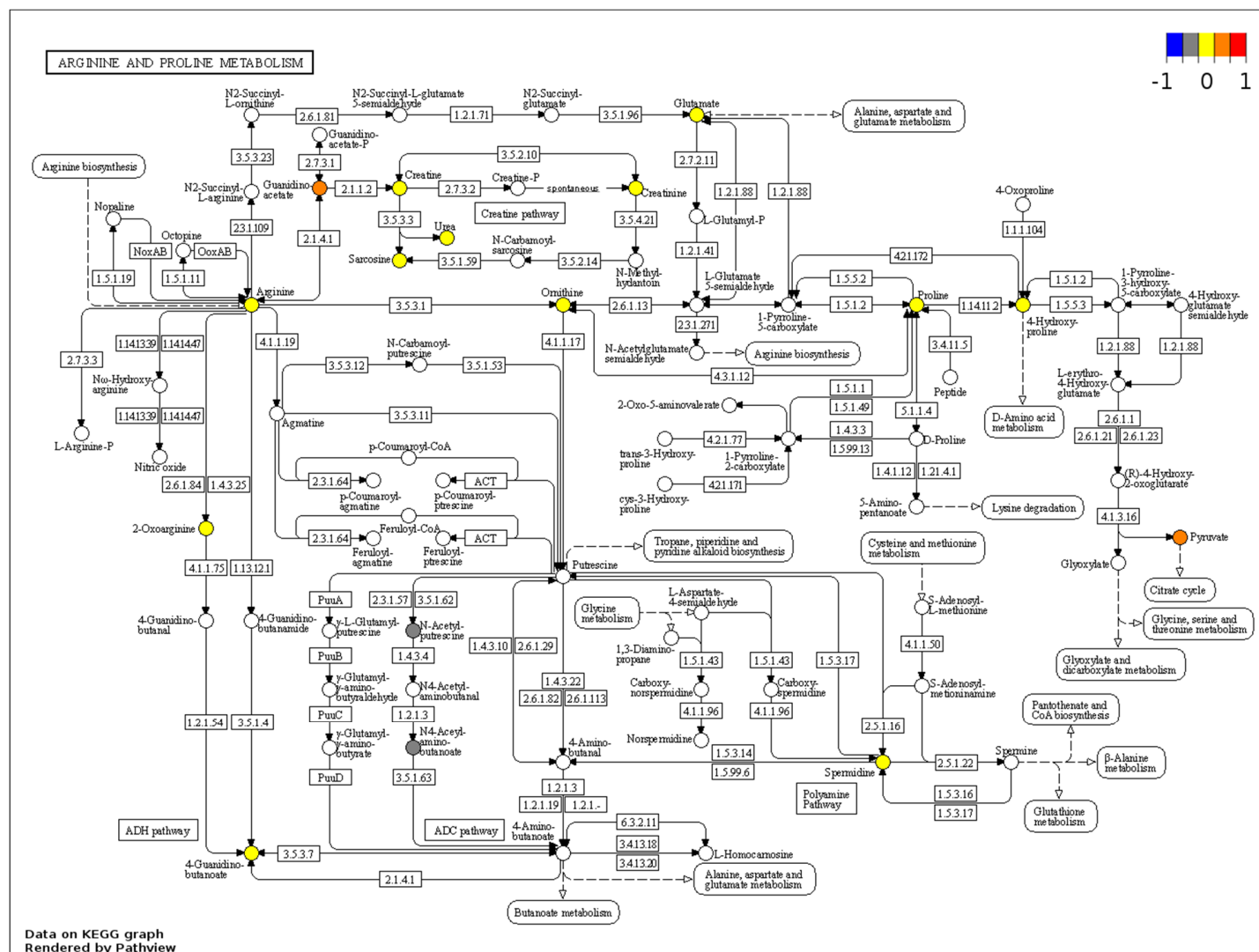


Figure S2. KEGG pathway map of arginine and proline metabolism. Metabolites in blue, yellow, and red have lower, the same, and higher concentration in OBM compared to OBO. Non-colored metabolites were not part of metabolomics profile.