Supplementary materials

Comparative fecal metabolomes of silkworms being fed mulberry leaf and artificial diet

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**Figure S1.** Chemical structures of 13 amino acids and six lipids identified in feces from different diets.



**Figure S2.** Chemical structures of sugars, organic acids, and urea in feces from different diets.



**Figure S3.** Relative Hierarchical cluster analysis and the heatmap of the identified metabolites in feces from different diets. MF and AF are larvae reared on fresh mulberry leaf and artificial diet, respectively. MF, n=6 replicates; AF, n=6 replicates.