Unveiling the mechanism of phenylpropanoid-rich the peel of *Zea mays L.* in ameliorating metabolic disorders in diabetic mice via gut microbiome and metabolomics

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**Figure details**



Figure S1 OPLS-DA (CON vs MOD) (A), R2Y and Q2 (CON vs MOD) (B), OPLS-DA (MOD vs YMPL) (C), R2Y and Q2 (MOD vs YMPL) (D), OPLS-DA (MOD vs YMPH) (E), R2Y and Q2 R2Y and Q2 (F), OPLS-DA (MOD vs LUT) (G), R2Y and Q2 (MOD vs LUT) (H). (n=8)



Figure S2 Rarefaction curve (A), Shannon curve (B), Chao1 index (C), Simpson index (D), Shannon index (E), flower diagram of OTUs (F). Note: \* represents for vs MOD group (*p* < 0.05), \*\* represents for vs MOD group (*p* < 0.01), \*\*\* represents for vs MOD group (*p* < 0.001), respectively. n=4