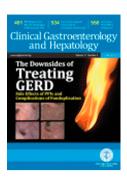
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Identification of Serum Markers of Esophageal Adenocarcinoma by Global and Targeted Metabolic Profiling

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*Authors contributed equally to this work

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Abbreviations used in this paper: EAC, esophageal adenocarcinoma; LP, L-Proline; BHBA, 3-hydroxybutyrate; DM, D-mannose; SD, standard deviation; OR, odds ratio; CI, confidence interval; MRS, metabolite risk score; EC, esophageal cancer; SCC, squamous cell carcinoma; BMI, body max index; LC-MS/MS, liquid chromatographymass spectrometry/mass spectrometry; KEGG, Kyoto Encyclopedia of Genes and Genomes; Compound IDs, compound identifications;

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