

## Biostatistics statement

Title: Response of Gut Microbiota to Serum Metabolome Changes in Intrahepatic Cholestasis of Pregnant Patients

All the statistical analyses were performed using R 4.0, and the raw sequencing data have been submitted to the NCBI Sequence Read Archive under accession number PRJNA657645. The statistical methods of this study were reviewed by a member of Clinical Research Center, Shanghai First Maternity and Infant Hospital.

Name: Xiujuan Su

Signature: 

Contact information: Email: [xiujuan\\_su@tongji.edu.cn](mailto:xiujuan_su@tongji.edu.cn)