

Comments on the reviews:

We would like to thank the reviewer for the meaningful suggestion to improve our manuscript entitled as “**Current progress in metabolomics of gestational diabetes mellitus**” (Manuscript ID: 63466).

Reviewer (Comments to the Authors):

The manuscript is well written and informative. While the manuscript is a narrative review, the authors can provide a critical analysis of the literature findings. A note on the clinical utility of metabolomics in GDM can be added. The role of metabolomics as a tool for long term follow up of pregnant women and/or prediction of GDM can be added.

Response: According to the reviewer’s suggestion, we added a new part, “4. Clinical utility of metabolomics in GDM” to review the clinical utilities of metabolomics in GDM during the different time periods including the first, the second, the third trimester, and postpartum follow-up. In addition, we supplemented some content about critical analysis of the literature findings in the fifth part “5. Bottlenecks or limitations of current studies”.