

## Answering Reviewers

### Reviewer #1:

1-The manuscript must be carefully proofread for grammar, spelling, and punctuation issues.

*The manuscript has been revised.*

2- For the P value, please write the exact values (not  $p = 0.000?$ ). If the p values are too small, please write as a cut off values, eg.  $p < 0.00001$ .

*P-values were corrected.*

3- It is recommended that authors improve the design of diagrams.

*Diagrams were designed in IBM SPSS Statistics 26 (SPSS, Inc., Chicago, IL)*

4- Use of newer references is recommended.

*References were updated.*

### Reviewer #2:

1. There are many grammars structural errors and typos in this manuscript. The clarity of the writing should be improved, and typical English should be used in scientific articles.

*The manuscript has been revised.*

2. In this manuscript, the description of the examples used to prove the central point of the article is too simple, and it is recommended to expand it appropriately.

*The manuscript has been revised. Appropriate examples were added to support the main objectives of the study.*

3. In the manuscript, some parts of the description are too long, and it is recommended to reduce them appropriately.

*The "Discussion" section was carefully revised, deleting information irrelevant to the objectives of the study.*

4. The work is lack rational design and is due to bad organization. Attention should be paid to the logic of the full text.

*The format of the manuscript has been changed in order to obtain a reasonable design, especially in the "Discussion" section.*

5. It is suggested that authors increase the number of serum-specific markers detected in manuscripts.

*Serum-specific markers are mentioned in the in the "Introduction section," as well as the "Discussion" section in a separate paragraph.*

6. There is too little introduction to free iron in the manuscript, so it is suggested that the author add it appropriately.

*More information about free iron was added in the "Introduction section," as well as the "Discussion" section in a separate paragraph.*

7. The literature referred to by the author in the manuscript is too old, please pay more attention to the literature in the last five years.

*References were updated.*