## Dear editor,

Thank you very much for your valuable comments, we have revised the article according to your suggestions, and the details are as follows.

- 1. We have adjusted the format and performed language polishing in the company you recommended. The new language certificate of the manuscript will be upload by us as required by the journal.
- 2. We have simplified the discussion: We deleted the mechanism of PLD leading to HFS (introduction includes this part). The current prevention methods of HFS, the characteristics of the cooling paste used in this research, the speculation of risk factors that cause HFS, and the limitations of this study were all described in a more concise language.
- 3. We have updated references: References in the last five years account for 63% of the total (the update part is mainly the background part of the introduction and the method of preventing HFS in the discussion). In addition, we also simplified the introduction, such as the symptoms of HFS and the pathogenesis of HFS caused by PLD, etc.

Finally, we adjusted the logical connection of sentences for the revised article.