We have fully addressed each concern and hope that this revised version is now acceptable. Revisions are indicated within the text, as requested in the journal's guidelines. Thank you for allowing us to resubmit our manuscript for your consideration. Below you can find our point-to-point response to the reviewer's comments.

Sincerely,

## MP

## **Corresponding author**

## Reviewer #1:

**Specific Comments to Authors:** In the present review, the authors systematically illustrated the impact of glycaemia control with various imaging parameters of subclinical atherosclerosis (SCA). 1) In the Introduction, the importance of screening for SCA, limitation of CVD risk scores, the current recommendation of various Societies like AHA on screening of AHA, and the epidemiology aspect of SCA needs to be highlighted 2) Few sentences about the basic aspect of individual imaging modalities at the beginning of each section needs to be highlighted 3) Search criteria for this review is not included; few Studies on Tofogliflozin, ipragliflozin, Irace et al ,Cardiovasc Diabetol. 2018; 17: 52, CIMT trial by Christensen et al, BMJ Open. 2016; 6(2): e008376 and other studies of the CIMT trial can be highlighted 3) Minor correction -impaired subclinical atherosclerosis -Expansion of Aix -chinese to Chinese -risk factors – traditional risk factors obesity and insulin resistance - sulfonylurea.

1) The requested changes have been made and the text has been accordingly revised.

2) Every imaging modality has been separately described at the beginning of each subheading. We do not fully understand the reviewer's comment. Originally, we considered technical descriptions are beyond the scope of the manuscript, given the limited journal's space, but if this is what is wished, of course we are ready to revise the text.

3)We thank the reviewer for this comment. A paragraph with the search criteria and databases has been added and the recommended studies have been included.

The other minor corrections have also been made according to the reviewer's suggestion.

Reviewer #2:

**Specific Comments to Authors:** Dear Authors, you have made a comprehensive analysis of published data on markers of subclinical atherosclerosis in diabetic patients. The most prominent finding is that duration of diabetes and postprandial hyperglycemia (which is an early finding in (pre)diabetes) plays an important role in progression of atherosclerosis and influences surogat markers. I would therefore suggest to arrange the text also in terms of prediabetes and early/advanced diabetes and subclinical atherosclerosis to be more informative.

The text was rearranged according to the reviewer's comment.

## Reviewer #3:

**Specific Comments to Authors:** General Comments This review article looks at the effect of glycemic control on markers of subclinical atherosclerosis in patients with type 2 diabetes mellitus, which is an interesting review. Literature review is updated and relevant. The overall review article is easy to read and it fits together. However, some typist and grammar mistakes still despite the English proofreading and editing, and thus needs further proofreading. Title of the review is informative about the topic but it does not tell of the nature of the manuscript. Thus, the nature of the paper should be added (review) to the title. Link to tables should be put within text and not within the headings. Reference 7 needs to be put in brackets. Abstract: Simple and concise. Background information is provided. However, results of the review on this topic should be stated in a better and clearer way in the Abstract section.

We thank the reviewer for the positive feedback. The manuscript underwent further proofreading from a professional service (a new language certificate is provided). The title has been revised to include the nature of the manuscript. All links to tables are placed within the text. Reference 7 (which has another number, after adding the new references) has been put in brackets. The abstract has also been revised to include the results in a clearer way.