Author’s response to reviews

Title: Sasang constitutional types for the risk prediction of metabolic syndrome: A 14-year longitudinal prospective cohort study

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Reviewer reports:

Jennifer L. Kuk (Reviewer 2): In the end, the Sasang constitutional typing improved the AUC by less than 1%. Even thought this is statistically significant, I question the clinical importance and the strength in which the authors have written their conclusions. In my mind, this is very trivial given the work required to do the typing and I think the conclusions need to be tempered.

Response: Above all, we thank you so much for your review and constructive comments. We sincerely appreciate for your comments. According to your review with suggestions, we made modifications. We do hope that this revised version is satisfactory for the publication of the Journal.

As to the conclusion, we revised the conclusion according to your suggestion.

In the manuscript in the Conclusion:

"In conclusion, in a 14-year longitudinal prospective cohort study among 3,529 individuals (1,769 men and 1,760 women), we observed that utilizing the SC types significantly contributed to increasing the accuracy of predicting the risk of developing metabolic syndrome, though the increment was small. Based on our observation that SC type played a significant role in predicting the risk, the SC types may need to be included into a risk prediction model for metabolic syndrome."