Comments to the Authors,

This manuscript conducted an association study between Metallothionein 2A -5 A/G core promoter and interleukin-6 -174 G/C promoter region polymorphisms and atherosclerosis. The study was performed rigorously and the findings are interesting. However, I have several concerns on the study design of the study.

**Major Compulsory Revisions**

1, Is there any previous GWAS study had been shown the association between MT2A-5 and IL-6. If no evidence, how to demonstrate the association between the SNP and atherosclerosis is not a false positive in such small sample size?

2, The sample size in current study was limited. In order to make sure the discovery were facts, another intendent dataset would be highly recommended to make sure the reproducibility.

3, The association between MT2A and IL-6 with atherosclerosis in other population was highly recommend to be summarized to strength the signification association in current study.

**Minor Essential Revisions**

1, Please replace the protein name to gene name in the title.