Author's response to reviews

Title: Interaction of functional NPC1 gene Polymorphism with smoking on coronary heart disease

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This is the first case-control study that provides evidence that +A644G, a common variant of NPC1, was associated with a decreased risk of CHD patients in a recessive model. Moreover, in smokers, carriers of NPC1 GG had a decrease age- and sex-adjusted coronary heart disease as compared with those carrying AA and AG. In another word, in gene status NPC1 contributes to lipid accumulation in human macrophages and interacts with smoking environment factor in the pathogenesis of CHD.