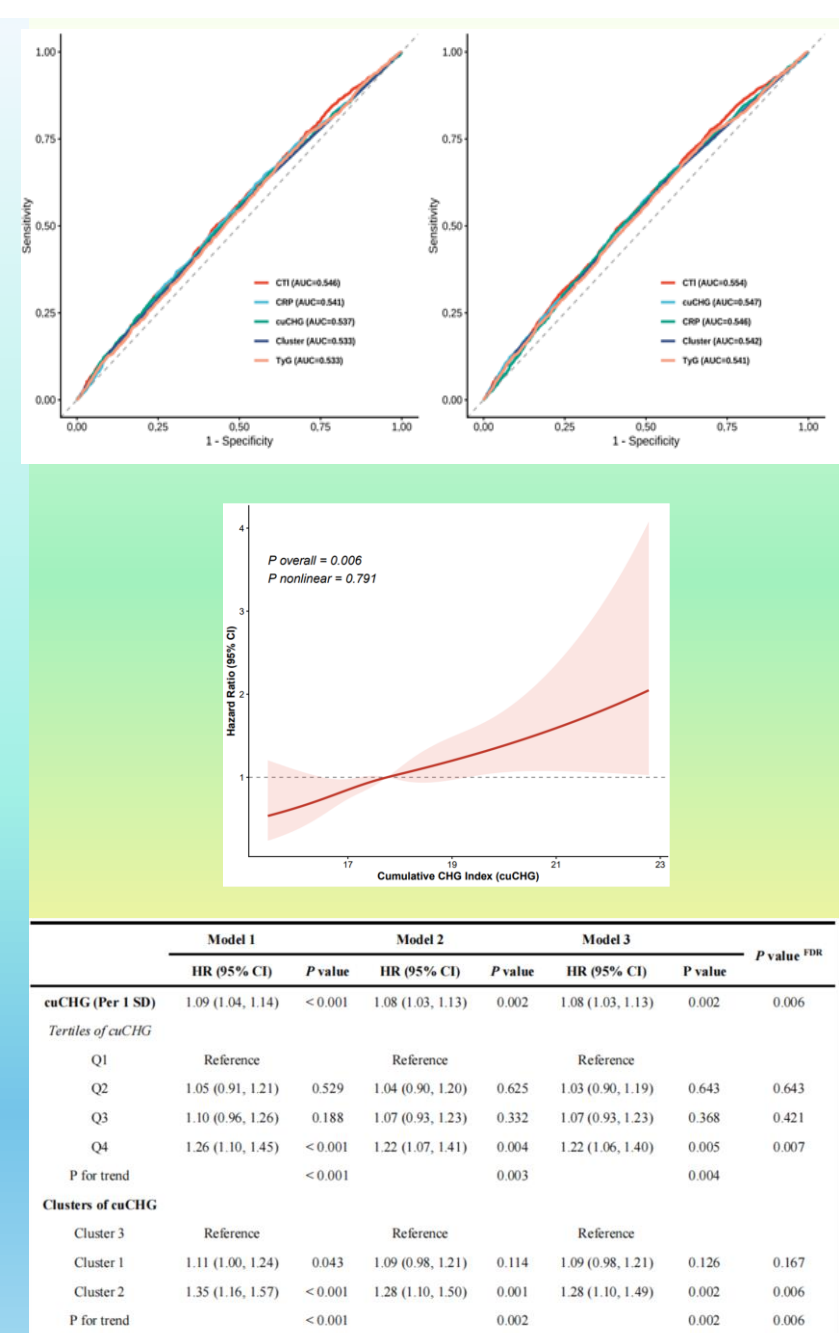
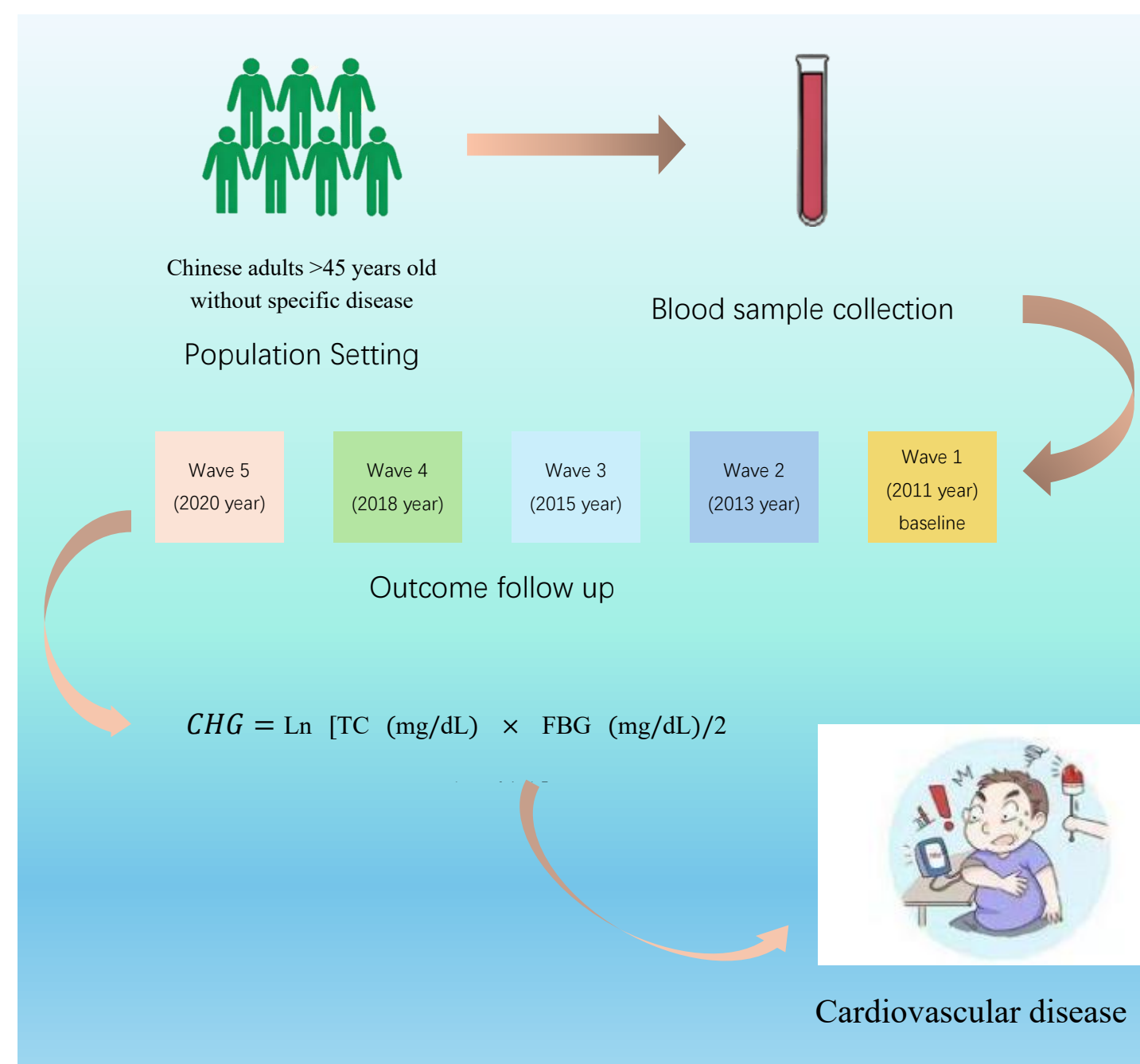


Graphical abstract



Conclusion: Both cuCHG and CHG changes are associated with CVD risk in middle-aged and older adults.