Author's response to reviews

Title: Association of liver enzymes with incident type 2 diabetes: A nested case control study in an Iranian population

Authors:

Maryam Tohidi (tohidi@erc.ac.ir)
Hadi Harati (harati@erc.ac.ir)
Farzad Hadaegh (hadaegh@erc.ac.ir)
Yadollah Mehrabi (ymehrabi@gmail.com)
Fereidoun Azizi (azizi@erc.ac.ir)

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Reviewer 1 (Barbara Thorand)

Discretionary revisions:
About the “backward elimination method” mentioned in the manuscript, the authors meant that for each model (model 2 to model 4) the odds ratios were calculated by backward elimination method. However, in order to eliminate any possible misunderstanding and also because the odds ratios obtained by the usual “enter method” were not significantly different from the ones reported by backward elimination (data not shown), this phrase was removed from the manuscript.

Reviewer 2 (Giuliano Ramadori)

General comments:
The issue of high prevalence rate of Hepatitis B and C infection in Iran was addressed in the limitation section of the manuscript and the mentioned article was added to the references.

Reviewer 3 (Dereck Hunt):

Discretionary revisions:
Although the area under the ROC curve analysis as a measure of model discrimination has been used before in the literature, to our knowledge, previous studies in the area of liver enzymes and incident diabetes did not use such analysis. This was mentioned as one of the strengths of the current study.