Author’s response to reviews

Title: Association between diet quality, dietary patterns and cardiometabolic health in Australian adults: a cross-sectional study

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Thank you for the opportunity to respond to the reviewer comments. Please find below detailed responses to the Reviewers’ comments.

Reviewer reports:

Reviewer #1: The authors have adequately addressed all my comments.

Few remaining comments:

1111-113 "As recommended by the Australian Bureau of Statistics, individuals with a TAG level of ≥ 4.5 mmol/L were excluded from the estimation of LDL-cholesterol [29].” => I think it should be made clearer that individuals with a TAG level of ≥ 4.5 mmol/L were considered as missing data for LDL-C

Response: This has been revised as follows: “As recommended by the Australian Bureau of Statistics, individuals with a TAG level of ≥ 4.5 mmol/L were treated as missing data for the estimation of LDL-cholesterol [29].”

1453-455: "Thus, we cannot discount bias associated with incongruences between blood pressure data before and after medication use and any associated behavioural changes." => blood pressure and lipids (anti-hypertensive and lipid lowering medication)
Response: This has been revised as follows: “Thus, we cannot discount bias associated with incongruences between blood pressure and lipid data before and after anti-hypertensive and lipid lowering medication use and any associated behavioral changes.”

l393-414: What is "DED”? (found twice)

Response: DED has been changed to “dietary energy density” in lines 402 and 412.