Reviewer's report

Title: Mediterranean Diet Effect: An Italian picture

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Reviewer: Maria Cristina Polidori

Reviewer's report:

Azzini et al. took into account a few comments from the reviewers - those easy to take care of. However, the points whose discussion in the paper was asked for were only briefly mentioned in the responses to the referee. In order to guarantee understanding and interpretation of the results, the authors need to discuss all the points as suggested. It is important that the authors discuss the role of gamma-tocopherol in diet/antioxidant vitamin E evaluations; the correlation between total antioxidant capacity and specific indexes; it is fundamental for the quality of the paper that the authors critically discuss the limitations of the total antioxidant capacity measurement rather than confidentially defend the latter in the accompanying letter. There is a large body of old and recent evidence pointing at the significant role played by non-classical antioxidants in influencing the TAC or FRAP values. A brief, equilibrated comment will be sufficient.