Reviewer's report

Title: Association between lipids profile and thyroid parameters in euthyroid diabetic subjects: A cross-sectional study

Version: 5 Date: 26 January 2015

Reviewer: Altan Onat

Reviewer's report:

The manuscript is improved and clearer.
The sentence in the abstract and the Discussion should underline the converse finding, namely, "In females TC and LDL-C levels were significantly lower in those with TSH < 2.5 µIU/ml."
The first sentence of the conclusion in the abstract may better be expressed as: "TSH was positively associated with serum TC and LDL-c in euthyroid diabetic women."
The last sentence of the next paragraph is better reworded as follows: "Our analysis in the subgroup having TPO antibody assays demonstrating non-significantly lower TC levels among seropositive subjects was consistent with the above stated consideration for women as a whole."
Ref 20 on page 9 should be omitted since it is not listed among references.
Linguistic errors still need to be corrected.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests