Reviewer’s report

**Title:** High normal TSH is associated with lower mannan-binding lectin in women of reproductive age

**Version:** 1  **Date:** 18 Apr 2019

**Reviewer:** Drahomíra Springer

**Reviewer's report:**

The paper deals with a marginal but significant marker of MBL that can be determined in women of childbearing age.

Data is documented very carefully, sometimes slightly unnecessarily in detail, but it does not detract from the importance of it. The only major problem I see is the use of thyroid hormones units ng/ml and pg/ml. Generally, nmol / L and pmol / L are used. Also, using the HDLC / cholesterol ratio is not very clear, but I do not consider it a problem.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable
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