Reviewer’s report

Title: The impact of thyroid-stimulating hormone levels in euthyroid women on intrauterine insemination outcome

Version: 1 Date: 21 Jan 2018

Reviewer: Loes Monen

Reviewer's report:

Dear authors,

Congratulations on your interesting manuscript. I have some minor recommendations.

Page 5

line 4: is it standard protocol to combine with gonadotropic ovarian stimulation? Needs explaining.

line 44: only husband's sperm no unmarried couples?

Page 7

line 35: no statistical difference, reads as if there were less smokers in the high TSH group, but there is no difference.

line 37: no statistical difference in sperm-quality parameters, but TPMS has a p-value of 0.06. Needs to be discussed in discussion

Page 8

line 11: juste state 'multiple pregnancies'

Figure

poor quality

information between brackets can not be read
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 recommend additional statistical review

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

Needs some language corrections before being published

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