Author’s response to reviews

Title: Validation and reproducibility of a new iodine specific food frequency questionnaire for assessing iodine intake in Norwegian pregnant women

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Author’s response to reviews:

Dear editor and reviewers,

Reference: Manuscript NUTJ-D-19-00218 entitled “Validation and reproducibility of a new iodine specific food frequency questionnaire for assessing iodine intake in Norwegian pregnant women”.

Thank you for allowing us to submit a revised version of our manuscript to Nutrition Journal, and for all the valuable comments.

We have, as recommended, revised the manuscript along the lines suggested by the reviewers in the point-by-point response in the submission system and have highlighted (with yellow highlighted text) all substantive changes made in the revised manuscript.

All authors have read and approved the submission of the revised manuscript; the manuscript has not been published and is not being considered for publication elsewhere.
Yours sincerely,

On behalf of all the authors

Corresponding author

Reviewer 2

Reviewer 2: Line 134: sentence could be revised accordingly to the response which you have mentioned for my review comment of the line 125 (i.e. Data from the I-FFQ were available from 124 participants, food diary 134 participants and UIC 134 participants - modify accordingly like this). As the earlier sentence of 124,134 & 134 participants will not make clear understanding.

Author: Thank you for highlighting this misunderstanding. We have now changed this sentenced as proposed.

Reviewer 2: Line 227: Clarify the meaning of pending the visit in gestational week 19. Change of visits to visit is okay but the sentence is incomplete or missing, clarify it.

Author: To clarify, we have now changed this sentence to “The participants stored the urine samples in their home freezer until the next visit in gestational week 19”.

In addition to the proposed we have also made these specific changes that we hope you will accept:

Line 70: Added “furthermore” to the sentence

Line 119: Replaced blood biomarkers of iodine status with thyroid function tests

Line 437: Added “or food record” to the sentence

Line 494: Replaced blood biomarkers with thyroid function tests

Line 524-525: Edited sentence to “because of its acceptable correlation and agreement with estimated iodine intake from a 6-days structured food diary”