Author’s response to reviews

Title: Vitamin D status and dental caries in healthy Swedish children

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Response of the review to the academic editor and reviewer of the manuscript

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“Vitamin D status and dental caries in healthy Swedish children”

The authors acknowledge the comment by reviewer 1 on the revised manuscript (R2) "Vitamin D status and dental caries in healthy Swedish children". We have added the OR for variables retained in the final backward model as suggested but abstained from adding more data to Table 3. The reason for this is that a full edit according to the comments would, in our opinion, lead to an extensive table that is hard to read. We hope that these changes are enough but if the Editor thinks we should present OR for all covariates in models 1-3 we are certainly willing to do so. Thereby, we hope the manuscript is suitable for publication in the Nutrition Journal.

A new version of the revised manuscript with revisions highlighted in yellow is enclosed

Please, find our response to the comment raised by Reviewer 1:
Reviewer #1: The authors have addressed most of the items identified by this reviewer.

However, the reviewer is not satisfied with the authors' response to the recommendation to show the full models in Table 3. This is important information to share with future readers. At minimum, the authors should present the data for those variables remaining in the final backwards elimination. Sharing odds ratios for independent variables/covariates in the model would definitely enhance the table and strengthen the manuscript.

The authors should seriously give consideration to revising this Table to share these data with the reader.

Response:

We have extended Table 3 and the table now contain data for the variables retained in the final backward model.