

Point-by-point responses to the reviewers' comments

Reviewer 1: "the authors have not shown the results of serologic findings for CD (such as anti-gliadin and anti-transglutaminase finding) nor the histologic findings of the duodenal biopsies according to Marsh classification"

Response: We added them in table 1

Reviewer 2:

- "table 1, 2, and 3 should be combined as single table which has columns of responders vs non-responders and p values for each parameter"

Response: We did it

- "table 4 should be omitted and data should be given within text"

Response: We did it

- "it is well known that antibody titers decreases by age. Authors should be clarify this issue by both statistics and literature before concluding on the association vaccine response and age"

Response: We added data from literature in order to clarify this issue

Reviewer 3: "In discussion section 'in this regard' should be used instead of 'on this regard'. 'petptides' should be corrected"

Response: We did these corrections