Reviewer’s report

*Title:* Small Bowel Adenocarcinoma As a Complication of Celiac Disease: Clinical and Diagnostic Features

*Version:* 0  *Date:* 06 Feb 2019

**Reviewer:** Reviewer 2

**Reviewer's report:**

**PEER REVIEWER ASSESSMENTS:**

**OBJECTIVE** - Full research articles: is there a clear objective that addresses a testable research question(s) (brief or other article types: is there a clear objective)?
Yes - there is a clear objective

**DESIGN** - Is the current approach (including controls and analysis protocols) appropriate for the objective?
Yes - the approach is appropriate

**EXECUTION** - Are the experiments and analyses performed with technical rigor to allow confidence in the results?
Yes - experiments and analyses were performed appropriately

**Statistics** - Is the use of statistics in the manuscript appropriate?
Yes - appropriate statistical analyses have been used in the study

**INTERPRETATION** - Is the current interpretation/discussion of the results reasonable and not overstated?
Yes - the author's interpretation is reasonable

**OVERALL MANUSCRIPT POTENTIAL** - Is the current version of this work technically sound? If not, can revisions be made to make the work technically sound?
Yes - current version is technically sound

**PEER REVIEWER COMMENTS:**

**GENERAL COMMENTS:** This is an interesting article, relating to an important but rare complication of coeliac disease. The review is limited by the small number of cases of adenocarcinoma, but this is inevitable in such a rare condition. The authors have recognised this limitation.
The comparison of their findings with other similar but smaller cases studies is interesting and well written.

ADDITIONAL REQUESTS/SUGGESTIONS:
The only other possible addition would be in the conclusion section, to mention the hypothetical causes of small bowel adenocarcinoma in coeliac disease; this would include genetic predisposition, the imposed dietary changes which may predispose to cancer (low fibre etc) and changes in the gut microbiome. Conversely the improved prognosis in this cohort may reflect the ongoing healthcare access and monitoring of this cohort, related to their coeliac disease.

Note: This reviewer report can be downloaded - see attached pdf file.

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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Please complete a declaration of competing interests, considering the following questions:

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