

## Format for ANSWERING REVIEWERS



February 7<sup>th</sup>, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: *Piscaglia\_3697\_rev\_01*).

**Title:** Intestinal Stem cells and celiac disease

**Author:** Anna Chiara Piscaglia

**Name of Journal:** *World Journal of Stem Cells*

**ESPS Manuscript NO:** 3697 (Rev. 01)

Thank you for the opportunity to submit a revised version of the manuscript. Please find below a point by point response to the criticisms raised by the manuscript reviewers. Additionally, in this edited version of the manuscript, areas receiving substantial revision have been highlighted (in green).

### **Reviewer # 00503952:**

- 1) *"... The author needs to rewrite some parts of the manuscript and to make it more clear and concise"*

Many parts of the manuscript have been rewritten, to make it more clear, concise, and complete.

- 2) *"... I do not think induced pluripotent stem cells would be reliable and feasible sources of stem cells... these so called induced stem cells should be defined as induced stem-like cells ..."*

The paragraph regarding induced pluripotent stem-like cells has been modified, following the suggestions of the referee; the reference cited by the referee has been added to the reference list.

### **Reviewer #02445660**

- 1) *"... The paper is not very well structured ...the author should focus more on the relationship of ISCs and CD ... the author should shorten part 1-5 and focus more on part 6 and 7."*

In this edited version, part 1-5 has been shortened, while part 6-7 has been expanded, with the aim to focus on the relationship of ISCs and CD, as suggested by the referee. The role of gut microbiota and gut barrier in CD has been described in better detail and the interplay with ISCs in CD has been summarized.

- 2) *"... the author listed some cases about ISC and CD, but did not discuss and summarize the potential mechanisms under these cases..."*

The cases about ISCs and CD and the potential mechanisms under these cases have been

discussed; the main ISC pathways have been linked with pathogenesis and therapy of CD.

- 3) *"...The author proposed some causative factors in celiac disease, but did not associate these factors with ISCs."*

Hypotheses about the association between causative factors in CD and ISCs have been discussed within the text.

Once again, thank you for taking the time to evaluate this revised work, and please feel free to contact me with any questions or comments that may arise.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'Anna Chiara Piscaglia'.

Anna Chiara Piscaglia, MD, PhD

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