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Dr Lian-Sheng Ma PRESIDENT AND COMPANY EDITOR-IN-CHIEF of World Journal of Gastroenterology

We would like to thank the Reviewers and the Editors for their valuable remarks and kind words on our Manuscript. We have corrected the Manuscript according to the comments.

Below, please find detailed answers to the raised issues.

Reviewer 1

We would like to express our gratitude for the kind words concerning our Manuscript.

Reviewer 2

We would like to thank the Reviewer for the suggestions on Figures and Table addition. We added a Table with receptors/proteases involved in SARS-CoV-2 invasion of human cells and two Figures highlighting the manner of SARS-CoV-2 invasion.

Editorial office's comments

Language quality has been checked and polished by an expert in the field. In accordance to the requirements concerning the usage of abbreviations in the Title, we changed the title, so that it doesn't contain abbreviations and is not exceeding word count. The new title is: "Cathepsin L, transmembrane peptidase/serine subfamily member 2/4, and other host proteases in Covid-19 pathogenesis – with impact on gastrointestinal tract". We also shortened the running title to: "Proteases in SARS-CoV-2 gastrointestinal tract invasion".

We checked whether there are explanations to all abbreviations we used in abstract, key words, core tip, main text, Figures and Table, and added them if they were missing.

We also added the PMID numbers to the reference list and added one more reference associated with the Figures generation.

Two Figures and one Table have been added to the Manuscript.

Sincerely yours

Małgorzata Matusiewicz