Author's response to reviews

Title: Mitochondria-targeted antioxidant MitoQ ameliorates experimental mouse colitis by suppressing NLRP3 inflammasome-mediated inflammatory cytokines

Authors:

Amarjargal Dashdorj (amka0206@gmail.com)
Jyothi K.R. (jyothibiosci@gmail.com)
Sangbin Lim (dark2lsb@nate.com)
Ara Jo (ahahyeah@naver.com)
Nam Minh Nguyen (minhnam1984@gmail.com)
Joohan Ha (hajh@khu.ac.kr)
Kyung-Sik Yoon (sky9999@khu.ac.kr)
Hyo Jong Kim (hjkim@khmc.or.kr)
Jae-Hoon Park (jhpark@khu.ac.kr)
Michael P Murphy (mpm@mrc-mbu.cam.ac.uk)
Sung Soo Kim (sgskim@khu.ac.kr)

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Author's response to reviews: see over
Dear Dr. Sabina Alam

RE: Manuscript MS: 3967196349611999
Manuscript title: Mitochondria-targeted antioxidant MitoQ ameliorates experimental mouse colitis by suppressing NLRP3 inflammasome-mediated inflammatory cytokines.

We would like to thank you for giving us the opportunity to re-revise our manuscript. As the reviewer suggested in your letter on June 26th, we have revised the manuscript again. We hope that the present manuscript will be deemed acceptable for publication in the BMC-Medicine.

The following provides our point-by-point responses to the reviewer’s comment. We believe the statements presented in response to the reviewer’s comment have allowed us to further improve our manuscript. We would appreciate your reviewing our revised manuscript and look forward to hearing from you soon.
Thank you very much.

Sincerely,

Sung Soo Kim, M.D., Ph.D.

Department of Biochemistry and Molecular Biology,
School of Medicine,
Kyung Hee University,
#1, Hoegi-dong, Dongdaemoon-gu,
Seoul 130-701, Korea
	Tel: 822-961-0524
	Fax: 822-959-8168
	E-mail: sgskim@khu.ac.kr

Reviewer: Atsushi Mizoguchi

Reviewer's report:

I still have a concern regarding whether the chemically induced epithelial damage can reflect the mechanism of acute phase of inflammatory bowel disease. However, this may be a nomenclature issue, and I do not oppose the publication of this revised manuscript.

Response: Thank you for your report. Limitations of the study and possible future directions have been added as a last paragraph to the discussion section.