Author’s response to reviews

Title: No association between the common calcium-sensing receptor polymorphism rs1801725 and Irritable Bowel Syndrome

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Author’s response to reviews: see over
Dear Editors, dear Consultants,

Thank you for reviewing our manuscript entitled ‘Association analysis of the common calcium-sensing receptor polymorphism rs1801725 in Irritable Bowel Syndrome’ (Ref.: MS: 1060795843170802). Thank you for your comments, they were very helpful. We would now like to submit a revised version of our manuscript which includes the changes according to the comments of the Editorial Consultants. Your comments and our point-to-point responses you will find below.

Editorial Consultant #2, Sam Cheng, M.D., M.Sc., Ph.D.:
“(…) the quality of the paper could be further enhanced if the discussion could be shortened and succinct.”

The discussion has been shortened and succinct by focusing on the role of functional SNP’s and intestinal motility. Removed parts of the text are given below:

> Moreover, colonic transit time differs in IBS [27]. (…) Distention of the descending colon led to increased colonic motility in IBS compared to healthy volunteers [29]. (…) Colonic transit was found to be increased in IBS-D and slowed down in IBS-C [28]. (…) Furthermore, different secretion patterns have been described in the various subtypes of IBS; e.g. increased in IBS-D and decreased in IBS-C. IBS-D and IBS-C patients showed increased secretion in the small intestine, in particular the duodenum and jejunum [30]. (…) In addition, secretion could be measured by intestinal transmural potential difference (PD, reflecting mainly electrogenic chloride secretion) [30]. <<
“(…) the key result should be described in the title of the paper.”
The title of the paper has been changed:
>> No association between the common calcium-sensing receptor polymorphism rs1801725 and Irritable Bowel Syndrome <<

“(…) this paper cited too many review articles; it would be more appropriate and respectful to quote the original research work (…)”
Thank you for this very important note. Some Reviewers don’t like older quotations. For us, it’s a great pleasure to cite and accentuate the original research work. The references have been comprehensively revised, with respect to original research articles:


“The authors used [Ca2+]i for interstitial Ca2+ level. Since is normally used to describe intracellular Ca2+ level, to avoid confusion and possible misleading, would suggest to change to [Ca2+]o or just use word description.”

The manuscript has been corrected by using the word description.

Thank you for your consideration. We are looking forward to hearing from you.

Sincerely,

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