Author's response to reviews

Title: Divergent cerebrospinal fluid cytokine network induced by non-viral and different viral infections on the central nervous system.

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Author's response to reviews: see over
To:
Dr Seweryn Bialasiewicz
BMC Infectious Diseases

BMC ID MS: 9901075531614645

Belo Horizonte, June 22nd, 2015

Dear Editor,

We have received your e-mail with the Reviewers’ comments regarding our manuscript, (REF.: MS: 9901075531614645), entitled "Divergent cerebrospinal fluid cytokine network induced by non-viral and different viral infections on the central nervous system." by Bastos and colleagues submitted to the section of BMC Infectious Diseases.

We have prepared a list of answers to the Editor’s comments, which are highlighted in “bold italic”. The changes requested were clearly outlined in the revised manuscript and marked in yellow for the first modifications listed in the previous letter and green for the second modifications listed in this present letter.

Editor's Comment:

The quality of the manuscript is much improved, however I would suggest two minor alterations;

1) When discussing the "virus not detected" category in-text, it would make more grammatical sense to use the term "undiagnosed" (eg: undiagnosed meningitis)

We have replaced “virus not detected” in the text by “undiagnosed” meningoencephalitis.

2) A sentence in the discussion commenting on the impact of potentially undiagnosed virus infections could have on the study outcomes and analyses (ie: acknowledge that possible presence of viruses that were not tested for could affect the outcomes of the study to a certain extent, and that this should be considered a possible limitation of the study)

We acknowledge the editor’s comment. The following sentence was included in line 372 to 376
of the discussion section as follows:

372 - 376 - It is important to conjecture that the possible presence of viruses that were not tested in samples, which were assigned as undiagnosed meningoncephalitis cases could affect the outcomes of the study to a certain extent, and this should be considered as a possible limitation of the study.

We believed that these last modifications have improved the quality of our manuscript. We appreciate the BMC Infectious Diseases Editor for your attention in revising this article.

Kindest regards,

[Signature]

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