Author’s response to reviews

Title: Determinations of the effects of cinnamon bark fractions on Candida albicans and oral epithelial cells

Authors:

Marie-Pier Veilleux (marie-pier.veilleux.4@ulaval.ca)

Daniel Grenier (Daniel.Grenier@greb.ulaval.ca)

Version: 2 Date: 15 Oct 2019

Author’s response to reviews:

15 October 2019Dr. Cristiane Y. Koga-ItoEditorBMC Complementary and Alternative MedicineSUBJECT: Manuscript ID: BCAM-D-19-00830R1Dear Editor,
You will find attached a revised version of our manuscript entitled "Determination of the effects of cinnamon bark fractions on Candida albicans and oral epithelial cells", by Marie-Pier Veilleux and Daniel Grenier. We have taken into consideration your suggestion to delete the sentence «Moreover, given the fact that the fractions show different biological properties, there may be benefits to use them in association» from the Conclusion section. In addition, we added the following text in the Discussion section: «In this study, we showed that the two cinnamon fractions under investigation share a number of common properties (anti-biofilm, tight junction promotion) but also exhibit some distinct features. More specifically, cinnamon essential oil inhibited C. albicans growth while Cinnulin PF® attenuated the epithelial cell inflammatory response. Therefore, combining the two cinnamon fractions may be a valuable therapeutic approach for the treatment of C. albicans infections through their effects on different targets.». Please note that we suggest to use the fractions in association because they have complementary properties rather than synergistic effects. We would like to thank you and the reviewers for the constructive comments that contributed to increase the quality of our manuscript. We hope that this revised version of our manuscript will be to your satisfaction for publication in BMC Complementary and Alternative Medicine.
Sincerely yours,
Daniel Grenier
Faculté de Médecine Dentaire Université Laval