

Author's response to reviews

Title: Centipede Grass exerts anti-adipogenic activity through inhibition of C/EBPbeta, C/EBPalpha, and PPARgamma expression and the AKT signaling pathway in 3T3-L1 adipocytes

Authors:

Hyoungh Joon Park (dvm9214@hanmail.net)

Byung Yeoup Chung (bychung@kaeri.re.kr)

Min-Kwon Lee (leeminkw@korea.kr)

Yuno Song (yunosong0805@gmail.com)

Seung Sik Lee (sslee@kaeri.re.kr)

Gyo Moon Chu (chu@gntech.ac.kr)

Suk-Nam Kang (white@gntech.ac.kr)

Young Min Song (pigsong@gntech.ac.kr)

Gon-Sup Kim (gonskim@gnu.ac.kr)

Jae-Hyeon Cho (jaehcho@gsnu.ac.kr)

Version: 3 **Date:** 30 October 2012

Author's response to reviews: see over

Dear Editor

BMC complementary and alternative medicine

MS: 1162177652731212

Centipede Grass exerts anti-adipogenic activity through inhibition of C/EBPbeta, C/EBPalpha, and PPARgamma expression and the AKT signaling pathway in 3T3-L1 adipocytes.

Dear Editor,

Thank you for sending us the reviewer's comments and your kind letter encouraging us to submit our revision. We have included a methods section in abstract part. We would like to thank the reviewers for their efforts and time, particularly, for useful comments to make our paper better. We believe that our manuscript has been substantially improved by this revision.

Thank you very much for your time and consideration.

Sincerely Yours,

Jae-Hyeon Cho, DVM, Ph.D

Associate Professor

900 Gajwa-dong, Jinju-city, GyeongSangNamdo, 660-701, Korea

College of Veterinary Medicine

Gyongsang National University,

Telephone: +82-55-772-2358

Fax: +82-55-772-2349

E-mail: jaehcho@gsnu.ac.kr

Reviewer's report:

In Fig 3, total AKT and total GSK3 should be used, instead of wild type-AKT and wild type-GSK3.

Answer: Text is revised in figure section as directed.