Accepted Manuscript

Title: Effects of sucrose, glucose, molasses and cellulase on fermentation quality and *in vitro* gas production of king grass silage

Author: Mao Li Xuejuan Zi Hanlin Zhou Guanyu Hou Yimin

Cai

PII: S0377-8401(14)00221-1

DOI: http://dx.doi.org/doi:10.1016/j.anifeedsci.2014.06.016

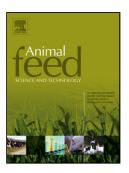
Reference: ANIFEE 13110

To appear in: Animal Feed Science and Technology

Received date: 12-11-2013 Revised date: 27-6-2014 Accepted date: 29-6-2014

Please cite this article as: Li, M., Zi, X., Zhou, H., Hou, G., Cai, Y.,Effects of sucrose, glucose, molasses and cellulase on fermentation quality and *in vitro* gas production of king grass silage, *Animal Feed Science and Technology* (2014), http://dx.doi.org/10.1016/j.anifeedsci.2014.06.016

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

1	Effects of sucrose, glucose, molasses and cellulase on fermentation quality and in
2	vitro gas production of king grass silage
3	
4	Mao Li ^{1,a} , Xuejuan Zi ^{2,a} , Hanlin Zhou ^{1,*} , Guanyu Hou ¹ and Yimin Cai ^{3,*}
5	¹ Tropical Crops Genetic Resources Institute, Chinese Academy of Tropical
6	Agricultural Sciences, Danzhou, Hainan, China
7	² College of Applied Science and Technology, Hainan University, Danzhou,
8	Hainan, China
9	³ International Research Center for Agricultural Sciences, Tsukuba, Japan
10	
11	^a The authors contributed equally to this work as co-first author.
12	*Co-Corresponding authors.
13	Hanlin Zhou,
14	Tropical Crops Genetic Resources Institute, Chinese Academy of Tropical
15	Agricultural Sciences, Danzhou, Hainan 571737, China.
16	Tel: +86- 0898-23307361
17	Email: zhouhanlin8@163.com
18	Yimin Cai,
19	Japan International Research Center for Agricultural Sciences, 1-1 Ohwashi,
20	Tsukuba, Ibaraki, 305-8686, Japan.
21	Email: cai@affrc.go.jp
22	

Download English Version:

https://daneshyari.com/en/article/8491620

Download Persian Version:

https://daneshyari.com/article/8491620

<u>Daneshyari.com</u>