Accepted Manuscript

High-amylose starch as a new ingredient to balance nutrition and texture of food

Yuyue Zhong, Heyuan Zhu, Wenxin Liang, Xu Li, Linsan Liu, Xudong Zhang, Huifen Yue, Jiquan Xue, Xingxun Liu, Dongwei Guo

PII: \$0733-5210(17)30869-X

10.1016/j.jcs.2018.02.009

Reference: YJCRS 2535

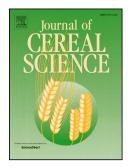
DOI:

To appear in: Journal of Cereal Science

Received Date: 26 October 2017
Revised Date: 8 February 2018
Accepted Date: 21 February 2018

Please cite this article as: Zhong, Y., Zhu, H., Liang, W., Li, X., Liu, L., Zhang, X., Yue, H., Xue, J., Liu, X., Guo, D., High-amylose starch as a new ingredient to balance nutrition and texture of food, *Journal of Cereal Science* (2018), doi: 10.1016/j.jcs.2018.02.009.

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	High-amylose starch as a new ingredient to balance nutrition and
2	texture of food
3	Yuyue Zhong ^a , Heyuan Zhu ^a , Wenxin Liang ^b , Xu Li ^b , Linsan Liu ^a , Xudong Zhang ^a ,
4	Huifen Yue ^b , Jiquan Xue ^a , Xingxun Liu ^c *, Dongwei Guo ^{a, *}
5	
6	^a Maize Biology and Genetic Laboratory in Northwest Arid Area in China, Ministry of Agriculture,
7	Northwest A&F University, Yangling District, Shaan Xi Province, 712100, China
8	^b College of Agronomy, Northwest A&F University, Yangling District, Shaan Xi Province, 712100
9	China
10	^c Institute of Food Science and Technology (IFST), Chinese Academy of Agricultural Sciences
11	(CAAS), Beijing, 100193, China
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	*Corresponding author. Tel: +86 10 62813477; E-mail: <u>ytboy652@163.com</u> (X.Liu);
22	Tel: +86 180 4906 9692, E-mail: <u>gdwei1973@126.com</u> (D.Guo).
23 24	
25	
26	
27	
28	
29	
30	

Download English Version:

https://daneshyari.com/en/article/8881305

Download Persian Version:

https://daneshyari.com/article/8881305

<u>Daneshyari.com</u>