

# Accepted Manuscript

Microgravity effect on endophytic bacteria communities of *Triticum aestivum*

Youcai Qin, Yuming Fu, Huiwen Chen, Yi Sun

PII: S0094-5765(17)31323-1

DOI: [10.1016/j.actaastro.2017.11.008](https://doi.org/10.1016/j.actaastro.2017.11.008)

Reference: AA 6539

To appear in: *Acta Astronautica*

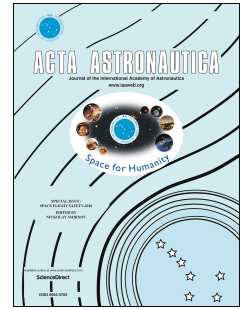
Received Date: 23 September 2017

Revised Date: 30 October 2017

Accepted Date: 8 November 2017

Please cite this article as: Y. Qin, Y. Fu, H. Chen, Y. Sun, Microgravity effect on endophytic bacteria communities of *Triticum aestivum*, *Acta Astronautica* (2017), doi: 10.1016/j.actaastro.2017.11.008.

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.



1 **Microgravity effect on endophytic bacteria communities of *Triticum aestivum***

2

3 Youcai Qin<sup>a</sup>, Yuming Fu<sup>a,b\*</sup>, Huiwen Chen<sup>a</sup>, Yi Sun<sup>c</sup>

4

5 <sup>a</sup>School of Biological Science and Medical Engineering, Beihang University, Beijing  
6 100191, China

7 <sup>b</sup>Institute of Environmental Biology and Life Support Technology, Beihang University,  
8 Beijing 100191, China

9 <sup>c</sup>Academy of Space Technology, Beijing 100080, China

10

11

12

13 \* Correspondence author

14 Yuming Fu, Ph.D., Laboratory of Environmental Biology and Life Support  
15 Technology, School of Biological Science and Medical Engineering, Beihang  
16 University, Beijing 100191, China. Tel.: +86-10-82339283, Fax: 86-10-82339283,  
17 Email: fuyuming@buaa.edu.cn

18

Download English Version:

<https://daneshyari.com/en/article/8055789>

Download Persian Version:

<https://daneshyari.com/article/8055789>

[Daneshyari.com](https://daneshyari.com)