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Genes in Wheat Scab Fungus Fusarium graminearum

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Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to attract studies that contribute to enhance our understanding on pathogen biology, hostpathogen interactions, host resistance to diseases, and disease management related to Fusarium head blight (FHB). In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

1) biology of F. graminearum towards gaining greater insight into the infection process and the weak spots in the disease cycles;

2) biosynthesis and regulation of trichothecene mycotoxins in F. graminearum;

3) interaction between F. graminearum and its hosts, and plant immunity against F. graminearum;

4) new strategies towards the control of FHB and trichothecene mycotoxins production;

5) population diversity and adaptive evolution of F. graminearum revealed by genomics and population genomics.

We look forward to receiving your contributions.

Prof. Dr. Cong Jiang Prof. Dr. Wenhui Zheng Prof. Dr. Haifeng Zhang Guest Editors







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Message from the Editor-in-Chief

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