

## Special Issue

# The Application of New GWAS Methods on the Genetic Dissection of Quantitative Traits in Crops

### Message from the Guest Editors

**Aim and scope of the Special Issue:** Although multiple environment GWAS experiments (MEGE) are frequently conducted, single environment data analyses are frequently reported. Thus, the MEGE should be jointly analyzed via 3VmrMLM, and its purpose is to test 3VmrMLM, compare it with existing methods, and mine more novel genes for complex traits in crops. **Cutting-edge research:** Detecting elite main-effect genes, gene-by-environment interactions, gene-by-gene interaction for complex traits in crops. **What kind of papers we are soliciting:** Reviews; Perspectives; Research

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### Guest Editors

Dr. Yuan-Ming Zhang

Dr. Zhenyu Jia

Dr. Shang-Qian Xie

Dr. Jia Wen

Dr. Shibo Wang

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### Deadline for manuscript submissions

closed (30 June 2023)



## Agronomy

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### Editor-in-Chief

Prof. Dr. Leslie A. Weston

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