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

Guest Editors:

Message from the Guest Editors

Dr. Yuan-Ming Zhang

Aim and scope of the Special Issue:

Dr. Zhenyu Jia

Dr. Shang-Qian Xie

Dr. Jia Wen

submissions: closed (30 June 2023)

Dr. Shi-Bo Wang

Deadline for manuscript

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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Editor-in-Chief

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Message from the Editor-in-Chief

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