

## Special Issue

# Comparative Genomics and Functional Genomics Analysis in Plants

### Message from the Guest Editors

In recent years, even though many bioinformatic tools have been developed for omics analyses, there are still many challenges, from the construction of complex plant genome to multi-omics analyses, and hence, more advanced algorithms, more powerful pan-genome analysis tools, and more comprehensive databases still need to be developed. Polyploidy, heterozygosity, and large genomes in plants are still the main obstacles to plant genome sequencing and assembly. We believe that future studies about omics analyses in plants can make progress by incorporating more advanced technologies. Therefore, we have organized this Special Issue on “Comparative Genomics and Functional Genomics Analyses in Plants” to help us to better understand plant genome or gene function and evolution and provide resources for decoding the molecular mechanism of complex agronomic traits. We are pleased to invite you to participate to this Special Issue on “Comparative Genomics and Functional Genomics Analysis in Plants”. Research papers, up-to-date review articles, and commentaries are all welcome.

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 February 2023)



## International Journal of Molecular Sciences

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