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Recent Advances in Horticultural Plant Genomics

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Message from the Guest Editors

Dear Colleagues,

With the development of sequencing technologies and the reduction of sequencing costs, more and more plant genomes have been sequenced and many results have been obtained, especially with the advent and applications of second- and third-generation sequencing technologies and Hi-C technologies, which have made sequencing a reality in many complex plant genomes. Genomic research tools are widely used in horticultural plants such as fruit trees, vegetables, flowers, tea plants and Chinese herbs for molecular breeding and analysis of growth and development patterns, providing a new perspective on horticultural plant research, which would assist greater understanding of the evolutionary histories of plant species and provide genomic resources for molecular studies on the economically important traits of horticultural plants.

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Guest Editors













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Message from the Editor-in-Chief

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