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Post-Genome Era of Brassica Vegetables

Guest Editors:

Prof. Dr. Feng Cheng

Department of Biotechnology,
Institute of Vegetables and
Flowers, Chinese Academy of
Agricultural Sciences, Beijing
100081, China

Prof. Dr. Xiaowu Wang

Department of Biotechnology,
Institute of Vegetables and
Flowers, Chinese Academy of
Agricultural Sciences, Beijing
100081, China

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Message from the Guest Editors

The *Brassica* genus includes many popular vegetables, such as Chinese cabbage, pak choi, cai xin, cabbage, kale, cauliflower, broccoli, and mustard. These vegetables comprise an important part of our daily food and nutrition intake, and contribute to the agricultural economy. For their importance as vegetables and their close relationship to the model plant species *Arabidopsis thaliana*, the *Brassica* genus was among the first sets of vegetables to have their genomes sequenced. This genome information has promoted the basic research of *Brassica*, including species evolution, crop domestication, gene mapping, and molecular function dissection, as well as the application of marker-based breeding, with the help of genome and gene function information from the closely related species *Arabidopsis thaliana*.

This Special Issue of *Plants* will highlight studies on genome evolution, trait dissection, gene function, and population diversity in the post-genome era of *Brassica* vegetables, which use the *Brassica* genome as an important research resource. We welcome various article types, including original research, reviews, or commentary articles.



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Special Issue



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Editor-in-Chief

Prof. Dr. Dilantha Fernando

Department of Plant Science,
University of Manitoba, Winnipeg,
MB R3T 2N2, Canada

Message from the Editor-in-Chief

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Plants Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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