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Diet and Multi-Omics

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Message from the Collection Editors

Dear Colleagues,

With the recent shift in focus from food quantity to quality, consumers' concerns and choices regarding healthy food have become a matter of prime importance. This has given rise to the concepts of 'personalized' and 'precision' nutrition. Additionally, our understanding of the complex interplay between diet, health and disease as determined using so-called 'omics' technologies is growing. This is particularly timely as individuals now often look towards these personalized and precision nutrition approaches for guidance on healthier food choices. Moreover, recent advancements in omics tools and techniques have greatly extended the scope of their application within the nutrition sciences. As a result, a better understanding of the underlying interactions between diet and human physiology can be gained, whilst addressing the key challenges critical for the successful implementation of this science.





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Message from the Editorial Board

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