Special Issue

Quantitative Trait Locus Mapping for Crop Plants

Message from the Guest Editor

Recent advances in crop phenotyping and genotyping has brought about new abilities to effectively identify QTL in genomic regions associated with important plant traits and our ability to identify QTL associated with important traits has significantly increased. Identification and validation of QTL for important traits across crop plants allows useful and efficient ways to do marker-assisted selection and to combine this with genomic selection methods. This Special Issue will focus on “Quantitative Trait Locus Mapping for Crop Plants”. We welcome novel research and reviews which provide information on novel QTL, new markers associated with useful QTL, and QTL validation, on a variety of traits and crops, which will provide the molecular marker tools necessary for plant breeders to employ genomic informed selection of new varieties.

Guest Editor

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