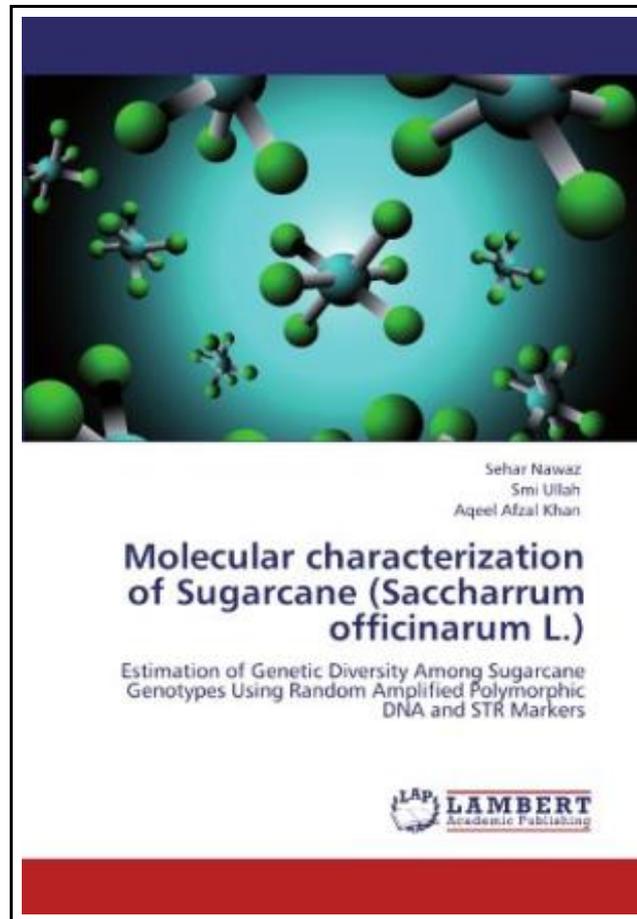


Molecular characterization of Sugarcane (Saccharrum officinarum L.)



Filesize: 8.06 MB

Reviews

The ebook is straightforward in go through preferable to recognize. It typically does not charge too much. Its been designed in an exceptionally straightforward way and it is just following i finished reading this book where basically altered me, affect the way i really believe.

(Dr. Reta Murphy)

MOLECULAR CHARACTERIZATION OF SUGARCANE (SACCHARRUM OFFICINARUM L.)



To save **Molecular characterization of Sugarcane (Saccharrum officinarum L.)** eBook, remember to follow the button under and download the document or have accessibility to additional information that are highly relevant to MOLECULAR CHARACTERIZATION OF SUGARCANE (SACCHARRUM OFFICINARUM L.) ebook.

Book Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Estimation of Genetic Diversity Among Sugarcane Genotypes Using Random Amplified Polymorphic DNA and STR Markers | Molecular markers are useful for precise assessment of diversity and phylogenetic relationships among different species and related genera at the DNA level without some of the over simplifying assumptions associated with calculating genetic diversity based on pedigree history. The objective of present study was to have a basic understanding of the genetic diversity that exists in the germplasm available for breeding, which is fundamental for the success of any breeding program. For this study 40 sugarcane accessions were collected from the germplasm source. The accessions consist of advance lines, approved varieties and wild species (*S. barberi*). Random Amplified Polymorphic DNA (RAPD) and Micro-satellite (SSR) analysis was performed using 80 primers. Use of SSR and RAPD primers together offers the potential of more cost effective data acquisition than is the case with other technologies. These primers sequence vary in different varieties of sugarcane, and this variability may be used to develop molecular markers for mapping sugarcane genes and traits, these sequences being the part of sugarcane genome predicted to be most immediately useful to plant breeder and geneticists. | Format: Paperback | Language/Sprache: english | 96 pp.



[Read Molecular characterization of Sugarcane \(Saccharrum officinarum L.\) Online](#)



[Download PDF Molecular characterization of Sugarcane \(Saccharrum officinarum](#)

[L.\)](#)

You May Also Like



[PDF] **Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)**

Follow the link below to download "Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1624-1625)" PDF document.

[Save eBook »](#)



[PDF] **Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)**

Follow the link below to download "Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625)" PDF document.

[Save eBook »](#)



[PDF] **Fifty Years Hence, or What May Be in 1943**

Follow the link below to download "Fifty Years Hence, or What May Be in 1943" PDF document.

[Save eBook »](#)



[PDF] **Would It Kill You to Stop Doing That?**

Follow the link below to download "Would It Kill You to Stop Doing That?" PDF document.

[Save eBook »](#)



[PDF] **Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values**

Follow the link below to download "Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values" PDF document.

[Save eBook »](#)



[PDF] **Violet Rose and the Surprise Party**

Follow the link below to download "Violet Rose and the Surprise Party" PDF document.

[Save eBook »](#)