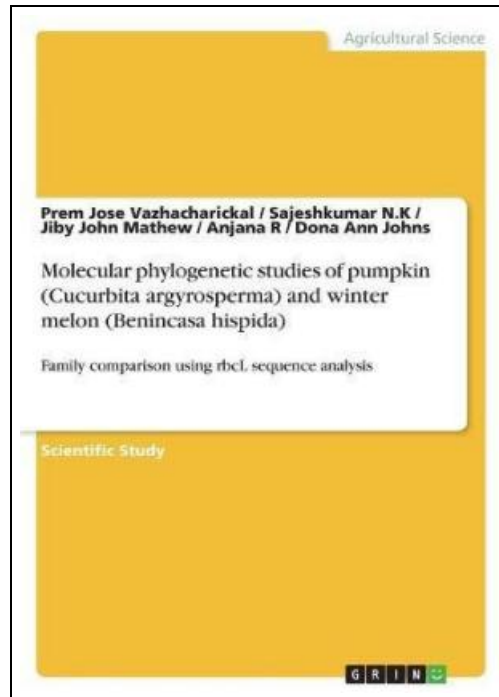


## Molecular Phylogenetic Studies of Pumpkin (Cucurbita Argyrosperma) and Winter Melon (Benincasa Hispida)



Filesize: 6.36 MB

### **Reviews**



*Comprehensive guide for pdf fanatics. It is filled with knowledge and wisdom It is extremely difficult to leave it before concluding, once you begin to read the book.*  
*(Valentin Thompson)*

## MOLECULAR PHYLOGENETIC STUDIES OF PUMPKIN (CUCURBITA ARGYROSPERMA) AND WINTER MELON (BENINCASA HISPIDA)



To download **Molecular Phylogenetic Studies of Pumpkin (Cucurbita Argysperma) and Winter Melon (Benincasa Hispida)** PDF, remember to access the web link below and save the ebook or have access to other information which are related to MOLECULAR PHYLOGENETIC STUDIES OF PUMPKIN (CUCURBITA ARGYROSPERMA) AND WINTER MELON (BENINCASA HISPIDA) book.

Grin Publishing. Paperback. Condition: New. This item is printed on demand. Dimensions: 11.7in. x 8.3in. x 0.1in. Scientific Study from the year 2017 in the subject Agrarian Studies, Mar Augusthinose College, language: English, abstract: The Cucurbitaceae family is the one of the economically important group of plants in the tropics and subtropics. Molecular phylogenetic analysis were advanced after the introduction of molecular markers which give much precise results in analysis. Our current study based on the amplification of RuBisco enzyme using rbCL primer and subsequent validation using BLAST, FASTA and CLUSTAL-W in pumpkin and winter melon. The isolated and purified DNA samples were PCR amplified using rbCL primer and later sequenced using ABI Prism 377 DNA sequencer. Multiple sequence alignment algorithms and distance matrix were constructed using rbCL sequences in FASTA format were retrieved from GenBank. Phylogenetic tree was created using the distance based neighbour joining (NJ) and clustering algorithms method. Once divergences between all pairs of samples were determined, statistical cluster analysis and dendrograms examines the similarity among halotypes. Bootstrapping and jackknifing further increase the reliability estimates for the position of haplotypes within the evolutionary tree. This item ships from La Vergne, TN. Paperback.

-  [Read Molecular Phylogenetic Studies of Pumpkin \(Cucurbita Argysperma\) and Winter Melon \(Benincasa Hispida\) Online](#)
-  [Download PDF Molecular Phylogenetic Studies of Pumpkin \(Cucurbita Argysperma\) and Winter Melon \(Benincasa Hispida\)](#)

## Related Kindle Books



**[PDF] Using Graphic Novels in the Classroom, Grades 4-8**

Follow the hyperlink below to get "Using Graphic Novels in the Classroom, Grades 4-8" document.

[Read Document »](#)



**[PDF] Viking Ships At Sunrise Magic Tree House, No. 15**

Follow the hyperlink below to get "Viking Ships At Sunrise Magic Tree House, No. 15" document.

[Read Document »](#)



**[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Backpack (Hardback)**

Follow the hyperlink below to get "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Backpack (Hardback)" document.

[Read Document »](#)



**[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Sing Song (Hardback)**

Follow the hyperlink below to get "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: The Sing Song (Hardback)" document.

[Read Document »](#)



**[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: The Fizz-buzz (Hardback)**

Follow the hyperlink below to get "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: The Fizz-buzz (Hardback)" document.

[Read Document »](#)



**[PDF] Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 5: Egg Fried Rice (Hardback)**

Follow the hyperlink below to get "Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 5: Egg Fried Rice (Hardback)" document.

[Read Document »](#)