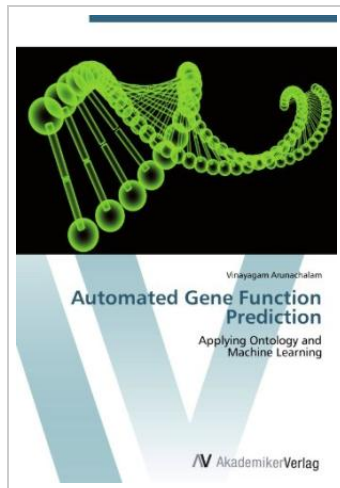



[DOWNLOAD](#)


Automated Gene Function Prediction

By Vinayagam Arunachalam

AV Akademikerverlag Mai 2012, 2012. Taschenbuch. Condition: Neu. Neuware - Revision with unchanged content. The objective of biological research is to understand the structural and the functional aspects of life. Though living organisms are diverse in almost every aspect, they are made of cells, and share the same machinery for their basic functions. The structural and functional aspect of life is traceable to genes, given that the information from the genes determine the protein composition and thereby the function of the cell. Hence, predicting the functions of individual genes is the gate way for understanding the blueprint of life. The rationale behind the ongoing genome sequencing projects is to utilize the sequence information to understand the genes and their functions. The exponential increase in the amount of sequence information enunciated the need for an automated approach to acquire knowledge about their biological function. This book introduces the general strategies used in the automated annotation of genes and protein sequences. Specifically, it describes a method utilizing the machine learning approach to predict gene function. This book is addressed to researchers involved in predicting gene function and applying machine learning algorithms to other biological problems. 116 pp. Englisch.



[READ ONLINE](#)
[7.13 MB]

Reviews

Complete guideline for pdf fanatics. I could possibly comprehended everything out of this created e pdf. You can expect to like just how the writer compose this pdf.

-- **Nya Kunde**

It in a single of my personal favorite ebook. It can be loaded with wisdom and knowledge You can expect to like just how the blogger create this pdf.

-- **Dr. Travis Berge**

Other Kindle Books



A Different Life: Growing Up Learning Disabled and Other Adventures

Perseus Distribution, 2009. Hardcover. Book Condition: New. Born with a hole in his heart that required invasive surgery when he was only three months old, Quinn Bradlee suffered from a battery of illnesses -- seizures, migraines, fevers -- from an early age....



Staffordshire and Index to Other Volumes: Cockin Book of Staffordshire Records: A Handbook of County Business, Claims, Connections, Events, Politics . Staffordshire (Did You Know That. Series)

Malthouse Press, Stoke on Trent, 2010. Book Condition: New. N/A. Ships from the UK. BRAND NEW.



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who can teach you a lot. Everyone who...



TJ new concept of the Preschool Quality Education Engineering: new happy learning young children (3-5 years old) daily learning book Intermediate (2)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (3-5 years) Intermediate (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Pre-employment Training software download generated pictures...