Genome-Wide Prediction and Analysis of Protein-Protein Functional Linkages in Bacteria

By Vijaykumar Yogesh Muley, Vishal Acharya

Springer-Verlag New York Inc., United States, 2012. Paperback. Book Condition: New. 2013 ed.. 235 x 155 mm. Language: English . Brand New Book. Using genome sequencing, one can predict possible interactions among proteins. There are very few titles that focus on protein-protein interaction predictions in bacteria. The authors will describe these methods and further highlight its use to predict various biological pathways and complexity of the cellular response to various environmental conditions. Topics include analysis of complex genome-scale protein-protein interaction networks, effects of reference genome selection on prediction accuracy, and genome sequence templates to predict protein function.

READ ONLINE
[8.75 MB]

Reviews

Unquestionably, this is the best operate by any article writer. It is really basic but surprises from the 50 % of the ebook. I realized this ebook from my i and dad suggested this ebook to discover.
-- Kacie Schroeder

This pdf could be well worth a read through, and a lot better than other. It is amongst the most incredible publication i have got read through. I discovered this book from my dad and i recommended this publication to discover.
-- Sadye Hilll