



Tunable structure priors for Bayesian Rule Learning for knowledge integrated



文章

找到约 201 条结果 (用时0.06秒)

时间不限

2018以来

2017以来

2014以来

自定义范围...

按相关性排序

按日期排序

不限语言

中文网页

简体中文网页

☐ 包括专利

☐ 包含引用

☒ 创建快讯

高权文献下载通道
60包月,480包年 可开发票

超越清华北大图书馆
十年老店,数万会员验证

您是不是要找: Tunable *structural* priors for Bayesian Rule Learning for knowledge integrated Biomarker Discovery

小提示: 只搜索中文(简体)结果, 可在 [学术搜索设置](#) 指定搜索语言

[PDF] Hierarchical ensemble methods for protein function prediction

[PDF] hindawi.com

[G Valentini](#) - ISRN bioinformatics, 2014 - [downloads.hindawi.com](#)

... can be considered, by taking into account the predictions across the overall *structure* of the ... correlation between functional classes, using a multinomial logit model with *Bayesian priors* in the ... each label in the hierarchy are captured and analyzed using the *Bayes* method and ...

☆ 99 被引用次数: 26 相关文章 所有 17 个版本 >>

Decision tree models for developing molecular classifiers for cancer diagnosis

[PDF] researchgate.net

A Floares, [A Birlutiu](#) - Neural Networks (IJCNN), The 2012 ..., 2012 - [ieeexplore.ieee.org](#)

... in gene sequences, mRNA and microRNA expression levels, protein *structure* or function ... Furthermore, C5.0 presents several *tunable* parameters which can be adjusted to obtain ... Examples of ensemble methods are: *Bayes* optimal classifier, bagging, boosting, *Bayesian* model ...

☆ 99 被引用次数: 14 相关文章 所有 7 个版本

Network-based identification of *biomarkers* coexpressed with multiple pathways

[HTML] sagepub.com

[NL Guo](#), YW Wan - Cancer informatics, 2014 - [journals.sagepub.com](#)

Unraveling complex molecular interactions and networks and incorporating clinical information in modeling will present a paradigm shift in molecular medicine. E...

☆ 99 被引用次数: 8 相关文章 所有 9 个版本

Machine Learning-Based State-of-the-Art Methods for the Classification of RNA-Seq Data

[PDF] biorxiv.org

A Jabeen, N Ahmad, [K Raza](#) - Classification in BioApps, 2018 - Springer

... It has a few *tunable* parameters ... Instability of model *structure* ... Therefore, the modern machine learning technique processes large datasets such as RNA-Seq

Name of Journal: World Journal of Clinical Oncology

Manuscript NO: 39544

Manuscript Type: ORIGINAL ARTICLE

Basic Study

Tunable structure priors for Bayesian rule learning for knowledge integrated biomarker discovery

Jeya Balaji Balasubramanian, Vanathi Gopalakrishnan

Abstract

AIM

To develop a framework to incorporate background domain knowledge into classification rule learning for knowledge discovery in biomedicine.

METHODS

Bayesian rule learning (BRL) is a rule-based classifier that uses a greedy best-first search over a space of Bayesian belief-networks (BN) to find the optimal BN to

Match Overview

There are no matching sources for this report.

找到约 7 条结果 (用时 0.46 秒)

您是不是要找： Tunable structural priors for Bayesian rule learning for knowledge integrated biomarker discovery

Incorporating biological prior knowledge for Bayesian learning via ...
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5751802/>
作者：S Boluki - 2017 - 被引用次数：10 - 相关文章
2017年12月28日 - We call this prior the maximal knowledge-driven information prior (MKDIP). ... It is precisely this kind of formal structure that is presented in this paper. ... [20–26], consistency of biomarker discovery [27, 28], accuracy of identifying which is derived from the prior distribution $\pi(\theta)$ using Bayes' rule [40, 41].
缺少字词：tunable

Bayesian integration of biological prior knowledge into the ... - NCBI
<https://www.ncbi.nlm.nih.gov/pubmed/17951815> ▼ 翻译此页
作者：D Husmeier - 2007 - 被引用次数：29 - 相关文章
Bayesian integration of biological prior knowledge into the reconstruction of ... from which a prior distribution over network structures is obtained in the form of a ...
缺少字词：tunable rule learning biomarker discovery

[PDF] Inferring Subjective Prior Knowledge: An Integrative Bayesian Appro...
psiexp.ss.uci.edu/.../Tauber_Steyvers_CogSci2013%20-%20FINAL%20REV... ▼ 翻译此页
作者：S Tauber - 被引用次数：2 - 相关文章
Inferring Subjective Prior Knowledge: An Integrative Bayesian Approach ... be used to estimate people's subjective prior beliefs based on that is described using Bayes' rule: reading by machine learning: A doubly Bayesian method.
缺少字词：tunable structure biomarker discovery

An Integrative Framework for Bayesian Variable Selection with - PLOS