

博士论坛

基于基因打靶技术的中医脏腑辨证分型算法

吴芸¹,周昌乐²,张志枫³

1.厦门理工学院 计算机科学与技术系,福建 厦门 361024

2.厦门大学 人工智能研究所,福建 厦门 361005

3.上海中医药大学 研究生院,上海 201203

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摘要 受生物学基因打靶技术的启发和通过对中医脏腑证型分类标准的研究,提出了一种新颖的中医智能脏腑辨证算法,称之为中医脏腑辨证分型算法。主要思想是把中医脏腑证型的主要症状和次要症状,以及舌象、脉象信息设计为脏腑证型模靶;临床病例病症信息作为脏腑病症基因组,并进行模靶射击式的辨证分型操作。通过对慢性胃炎疾病的辨证分型计算结果的分析,说明中医脏腑辨证分型算法的有效性,为中医辨证信息处理的客观化、可计算化提供了一种新的研究方法,同时具有一定的临床诊断应用价值。

关键词 [中医辨证信息处理](#) [基因打靶](#) [辨证分型算法](#)

分类号

Genetic targeting-based Zangfu syndromes differentiation algorithm for TCM

WU Yun¹,ZHOU Chang-le²,ZHANG Zhi-feng³

1.Department of Computer Science and Technology,Xiamen University of Technology,Xiamen,Fujian 361024,China

2.Institute of Artificial Intelligence,Xiamen University,Xiamen,Fujian 361005,China

3.Shanghai University of Traditional Chinese Medicine,Shanghai 201203,China

Abstract

Based on an evocation of gene targeting in biology and the research to the specification type of syndrome,we offer a novel method for Zangfu syndromes differentiation.The main thoughts are making the symptoms about the Zangfu syndromes,which include the main symptoms,the minor symptoms and the symptoms about tongue and pulse,to a syndrome model target,and making the symptoms of a clinic case to a symptoms genome about the clinic case,which is used to shoot at the syndrome model target.The experiment results about syndromes differentiation for the apoplexy and the chronic gastritis approve the method is effective.The method proposed provides a new research method in the objectivity and calculability of information process for TCM,and also has some clinical value of diagnosis and application.

Key words [information process for Traditional Chinese Medicine \(TCM\)](#) [gene targeting syndrome differentiation algorithm](#)

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通讯作者 吴芸 [E-mail: yininwu2006@yahoo.com.cn](mailto:yininwu2006@yahoo.com.cn)

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