Genome-wide Screening Identifies Abrrant Orphan CpG Islands in Pancreas Cancer Genome

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Abstract

Introduction

Results

Reculculation of CpG island according to stability complements in species genomes

Figure 1 CpG islands complements in 56 species and the parameters of O/E

Distribution and characterstics of Orphan CpG isalnd in human genome

Table 1

Relationship between phylogenetic tree bulit from neutral mutation model and orphan CpGI model

Figure 2 phylogenetic tree from orphan CpGI model

Disscussion

Materials and Methods

Analysis of high-throughput sequence data

Supporting information

Acknowledgments

Author Contributions