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Genetic diversity of Fujian Han and the

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With 3 figures and 5 tables

Summary: Y-chromosome short tandem repeats (STRs) are widely used in forensic casework and population genetics due to their diversity and simplicity (Honda et al. 1990, al. 1990, Prinz et al. 1997, 1998). Due to a higher sensitivity and discrimination indices were used to identify differences by means of analysis of variance (ANOVA) of STR haplotypes and the haplotypes of the Fujian Han and 0.9967 in Sichuan Han populations that belong to the 5

Key words: Microsatellites, Y-chromosome, variance, allele frequencies, CH

Introduction

Y-Chromosome short tandem repeats (STRs) are widely used in forensic casework and population genetics due to their diversity and simplicity (Honda et al. 1990, al. 1990, Prinz et al. 1997, 1998). Due to a higher sensitivity and discrimination indices were used to identify differences between male and female individuals by means of analysis of variance (ANOVA) of STR haplotypes and the haplotypes of the Fujian Han and 0.9967 in Sichuan Han populations that belong to the 5