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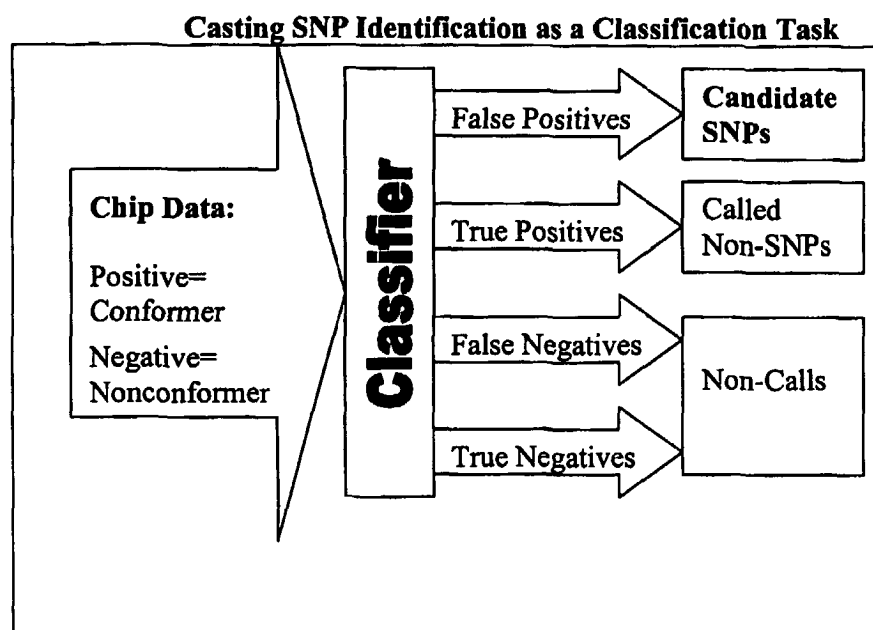
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(54) Title: COMPUTER SOFTWARE TO ASSIST IN IDENTIFYING SNPS WITH MICROARRAYS



(57) Abstract: The present invention is a method to assist in the identification of single nucleotide polymorphisms (SNP) from microarray hybridization data. Data from hybridization protocols run on microarrays often have variations in the data resulting from variations in hybridization conditions and efficiencies and variations in optical intensities. An algorithm is described to screen the results to identify those data points most likely to be real SNPs as opposed to variations in the hybridization or sensing data.

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