

Title (en)  
METHODS, COMPOSITIONS AND COMPUTER SOFTWARE PRODUCTS FOR INTERROGATING SEQUENCE VARIATIONS IN FUNCTIONAL GENOMIC REGIONS

Title (de)  
VERFAHREN, ZUSAMMENSETZUNGEN UND COMPUTERPROGRAMME ZUR ABFRAGE VON SEQUENZVARIATIONEN IN FUNKTIONELLEN GENOMREGIONEN

Title (fr)  
PROCEDES, COMPOSITIONS ET LOGICIELS INFORMATIQUES POUR INTERROGER DES VARIATIONS DE SEQUENCES DANS LES REGIONS GENOMIQUES FONCTIONNELLES

Publication  
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Application  
**EP 03768853 A 20031112**

Priority  

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Abstract (en)  
[origin: WO2004044700A2] In one aspect of the invention, methods, compositions and computer software products are provided to detect genetic variations in functional regions of a genome. In some embodiments, oligonucleotide tiling probe arrays are used to detect transcribed regions, transcription factor binding regions, etc. Genetic variations in these regions can be determined with, e.g., a whole genome sampling assay.

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**C12Q 1/68; C12P 19/34; C07H 21/04**

IPC 8 full level  
**C12Q 1/68** (2006.01); **G16B 30/00** (2019.01)

CPC (source: EP US)  
**C12Q 1/6876** (2013.01 - EP); **G16B 30/00** (2019.01 - EP US)

Citation (search report)  

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- See references of WO 2004044700A2

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