GENETIC VARIATION IN HUMAN DISEASE

Methods for Discovery and Detection

WEBINAR

WEDNESDAY, NOVEMBER 30, 2011

12 noon U.S. Eastern • 9 a.m. Pacific • 5 p.m. UK

Both large and small changes to DNA—collectively described as genetic variants—are known contributors to human disease. The detection and characterization of single nucleotide polymorphisms (SNPs) and copy-number variations (CNVs) are an important research focus for scientists. This webinar will introduce two leading technologies useful for discovering such genetic variants: targeted DNA resequencing and comparative genomic hybridization which, used together, are a powerful combination for both SNP and CNV detection.

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During the webinar, our expert panel of researchers will:

- Talk about best practices for applying these technologies to detect genetic variations
- Share their experiences using these technologies in human disease research
- Answer your questions live and in real time!

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