L1000 viewer
A search engine and Web interface for the LINCS data repository

Prostate cancer gene regulatory network inferred from RNA-seq data

In a quest for engineering acidophiles for biomining applications
Challenges and opportunities

Lessons from the human genome project
Modesty, honesty, and realism

Against dataism and for data sharing of big biomedical and clinical data with research parasites

The need for formally defining "modern medicine" by means of experimental design

Multiple novel prostate cancer susceptibility signals identified by fine-mapping of known risk loci among Europeans

A genome-wide expression quantitative trait loci analysis of proprotein convertase subtilisin/kexin enzymes identifies a novel regulatory gene variant for FURIN expression and blood pressure

Association analysis of 9,560 prostate cancer cases from the International Consortium of Prostate Cancer Genetics confirms the role of reported prostate cancer associated SNPs for familial disease

A Novel MMP12 Locus Is Associated with Large Artery Atherosclerotic Stroke Using a Genome-Wide Age-at-Onset Informed Approach

Enhancing our understanding of ways to analyze metagenomes

Relevance of different prior knowledge sources for inferring gene interaction networks

The gene regulatory network for breast cancer
Integrated regulatory landscape of cancer hallmarks

Untangling statistical and biological models to understand network inference
The need for a genomics network ontology

Association of neuroimmune guidance cue netrin-1 and its chemorepulsive receptor UNC5B with atherosclerotic plaque expression signatures and stability in human(s) Tampere Vascular Study (TVS)

Genome-wide association study identifies 3 genomic loci significantly associated with serum levels of homoarginine
The atheroremo consortium

Somatic alterations contributing to metastasis of a castration-resistant prostate cancer

Genetic heterogeneity in Finnish hereditary prostate cancer using ordered subset analysis

A meta-analysis of genome-wide association studies to identify prostate cancer susceptibility loci associated with aggressive and non-aggressive disease

HOXB13 is a susceptibility gene for prostate cancer
Results from the International Consortium for Prostate Cancer Genetics (ICPCG)

B-cell lymphoma gene regulatory networks
Biological consistency among inference methods

Personalized medicine
Has it started yet? A reconstruction of the early history

Loss of SUFU function in familial multiple meningioma

Novel Loci for Metabolic Networks and Multi-Tissue Expression Studies Reveal Genes for Atherosclerosis

Validation of prostate cancer risk-related loci identified from genome-wide association studies using family-based association analysis
Evidence from the International Consortium for Prostate Cancer Genetics (ICPCG)

Analysis of Xq27-28 linkage in the international consortium for prostate cancer genetics (ICPCG) families

Baculovirus-mediated vascular endothelial growth factor-DΔNΔC gene transfer induces angiogenesis in rabbit skeletal muscle

Statistical inference and reverse engineering of gene regulatory networks from observational expression data

Ras regulates interleukin-1β-induced HIF-1α transcriptional activity in glioblastoma

Mutation spectra of the drinking water mutagen 3-chloro-4-methyl-5- hydroxy-2(5H)-furanone (MCF) in Salmonella TA100 and TA104
Comparison to MX

Induction of genotoxic effects by chlorohydroxyfuranones, byproducts of water disinfection, in E. coli K-12 cells recovered from various organs of mice