AACR 2012: NCI-Sponsored Session

Beyond GWAS: Leveraging Large Scale Cancer Genomics Datasets for Germline Discovery

Monday, April 2, 2012
3:15 – 4:45 PM
McCormick Place West, Room W194

Using TCGA Data to Discover Target Genes of Cancer Risk Loci Identified in Genome Wide Association Studies
Matt Freedman
Dana Farber Cancer Institute, Boston, MA

Using TCGA Data to Understand the Functional Mechanisms Underlying Common, Low-Moderate Risk Susceptibility Loci
Simon Gayther
University of Southern California, Los Angeles, CA

Bridging Germ Line and Somatic Variation in Multiplex Childhood Cancer Families
Sharon Plon
Baylor College of Medicine, Houston, TX

Analysis of Germline Mutations in TCGA
Adam Kiezun
Broad Institute, Cambridge, MA

Participant Consent, Control, and Privacy: Enduring Challenges in Genomic Research
Timothy Caulfield
University of Alberta, Edmonton AB, Canada

Summary, Q&A, and Audience Feedback
Elizabeth Gillanders and Kenna Shaw
National Cancer Institute, Bethesda, MD