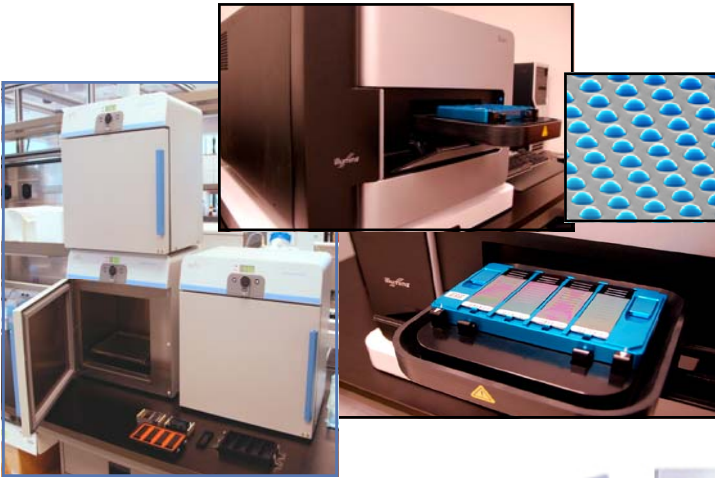


# UHN Microarray Centre

proudly presents

## illumina BeadChip Service



### Unique BeadChip Technology

- High-throughput iScan system
- Bead-bound 50-mer oligonucleotides
- Probes with high feature redundancy
- Handles partially degraded samples (Formalin-Fixed, Paraffin-Embedded tissue)
- Cost-effective genomics applications

### Multiplex Array Format

- 6-, 8- and 12-plex formats
- High reproducibility
- Cost-effective

### Value-added Services

- Experimental Design
- Bioinformatics Consultation
- Secure User Portal Access
- Data warehousing, analysis and mining
- Pilot Studies and Protocol Development
- Quality check to ensure successful results

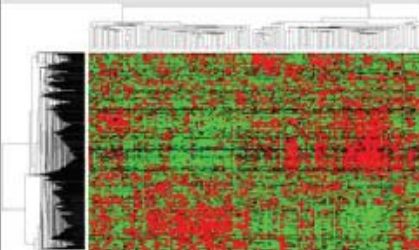


### Complete Array Services

- Whole Genome Expression
- RefSeq Expression
- Whole Genome SNP
- Whole Genome CNV
- DNA Methylation



EXPRESSION PROFILES OF HUMAN OVARIAN CANCER FFPE SAMPLES ON WHOLE GENOME DASL ARRAY



(Courtesy: Dr. John Quackenbush of Dana-Farber Cancer Research Institute)

