

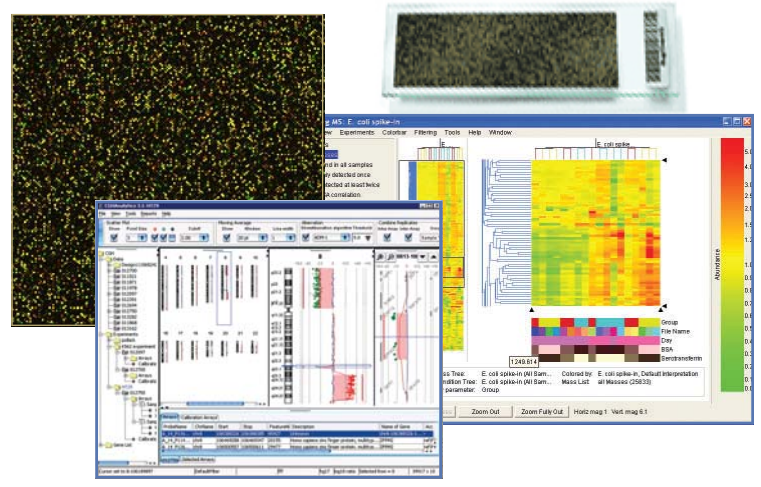


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- **Canada's First Certified Service Lab**
- **Complete Array Services**
- **Open Platform**
 - Gene Expression
 - Comparative Genomic Hybridisation
 - ChIP-on-chip
 - DNA Methylation
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 - Splice Variant Analysis
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 - High reproducibility
 - Improved sensitivity
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- **SureScan High-resolution Scanner**
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- **Experimental Design & Consultation**
- **Data Analysis with GeneSpring**
- **Secure User Portal Access**



Gene Expression

- Arabidopsis 3
- Barley
- Bovine
- *C. elegans*
- Canine
- Chicken
- Drosophila
- *E. coli*
- Frog
- Horse
- *M. grisea*
- Maize
- Mosquito
- Porcine
- Rabbit
- *Rhesus Macaque*
- Rice
- Salmon
- Sheep
- Tobacco
- Whole Human Genome
- Whole Mouse Genome
- Whole Rat Genome
- Yeast
- Zebrafish
- Custom Gene Expression

CGH

- Human CNV 2x105K, 2x400K
- Human Genome HD CGH 244A, 105A, 44K
- Human Genome G3 CGH 1M, 2x400K, 4x180K, 8x60K
- Mouse Genome 244A
- Mouse Genome 105A
- Mouse Genome 44K
- Rat Genome 244A
- Chicken Genome 244A
- Custom High-Definition CGH

ChIP-on-chip / DNA Methylation

- Arabidopsis Whole Genome
- *C. elegans* Whole Genome
- Drosophila Whole Genome
- Human ENCODE
- Human CpG-island
- Human Promoter
- Mouse CpG-island
- Mouse Promoter
- *S. pombe* Whole Genome
- Yeast Whole Genome
- Zebrafish Promoter
- Custom Tiling

miRNA

- Human miRNA
- Rodent (Mouse & Rat miRNA)

SpliceArrays

- Human
- Rodent (Mouse & Rat miRNA)

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Agilent
 Certified
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 Microarray-Based
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- Custom probe design on any genome and application
- Mix and match all Agilent catalog and custom contents
- User-friendly web-based application with Design Wizards
- Collaborative designs in shared workspace
- Multiple array formats
(1M, 244K, 2x400K, 2x105K, 4x180K, 4x44K, 8x60K or 8x15K)

FREE

The screenshot shows the Agilent eArray web application interface. At the top, there is a navigation bar with 'Workspace', 'Collaboration', and 'Public' tabs. Below this is a secondary navigation bar with 'Home', 'Microarray', 'Probe Group', 'Probe', 'My Functions', 'My Account', and 'Site Maintenance' links. The main content area is divided into several sections: 'Search' (with radio buttons for Microarray, Probe Group, Probe, and HD Probe, and input fields for Microarray Name, Species, and Design ID), 'Design Wizards' (with three radio buttons for different design methods and a 'Next >>' button), 'Pending Jobs', and 'My Designs'. Each of these sections has a 'Search Results: 0 matching results found' message. At the bottom, there is a footer with a note about downloading files and copyright information for Agilent Technologies, Inc. 2002-2009.

eArray Workflow

