

# caArray Directory

\*Note: The FTP login is anonymous/anonymous.

## Experiments Available for Download

Experiment ID	Experiment Title	Assay Type	Organism
abate-00279	Activator protein-1 transcription factors are associated with progression and recurrence of prostate cancer	Gene Expression	Mus musculus
alber-00221	Assembly of microarrays for genome-wide measurement of DNA copy number	aCGH	Homo sapiens
amund-00328	Integrating global gene expression and radiation survival parameters across the 60 cell lines of the National Cancer Institute Anticancer Drug Screen.	Gene Expression	Homo sapiens
arono-00162	Identification of large-scale embryonic and oncogenic transcriptional modules in human colon cancer using mouse models comparisons	Gene Expression	Mus musculus
augen-00260	A Gene Expression Profile That Defines Colon Cell Maturation In Vitro	Gene Expression	Homo sapiens
bakal-00023	Vessie_affy_cel	Gene Expression	Homo sapiens
balma-00281	Genetic architecture of mouse skin inflammation and tumor susceptibility	Gene Expression	Mus musculus
becic-00229	Gene expression analysis of prostate cancers	Gene Expression	Homo sapiens
becic-00235	Gene expression alterations in prostate cancer predicting tumor aggression and preceding development of malignancy	Gene Expression	Homo sapiens
beer-00153	Gene-expression profiles predict survival of patients with lung adenocarcinoma	Gene Expression	Homo sapiens
beer-00225	A Genomic Strategy to Refine Prognosis in Early-Stage Non Small-Cell Lung Cancer	Gene Expression	Homo sapiens
bonda-00136	Molecular basis of age associated cytokine dysregulation in LPS stimulated macrophages	Gene Expression	Mus musculus
bowle-00223	A catalytic antioxidant (AEOL 10150) attenuates expression of inflammatory genes in stroke	Gene Expression	Mus musculus
brown-00173	Molecular portraits of human breast tumours	Gene Expression	Homo sapiens
carpt-00469	Copy Number and Targeted Mutational Analysis Reveals Novel Somatic Events in Metastatic Prostate Tumors	aCGH	Homo sapiens
cho-00156	Gene Expression in Ovarian Cancer Reflects Both Morphology and Biological Behavior	Gene Expression	Homo sapiens
cress-00222	Identification of novel E2F1-regulated genes by microarray	Gene Expression	Mus musculus
dobbi-00100	Interlaboratory comparability study of cancer gene expression analysis using oligonucleotide microarrays.	Gene Expression	Homo sapiens
EXP-485	TCGA Analysis of Gene Expression for Ovarian Serous Cystadenocarcinoma Using Affymetrix HT_HG-U133A	Gene Expression	Homo sapiens
EXP-517	TCGA Ovarian: BCGC Ovary Serous Cystadenocarcinoma using Affymetrix HuEx-1_0-st-v2 array (lbl, Level 3)	Exon	Homo sapiens
EXP-520	Gene Expression Profiles Predictive of Outcome and Age in Infant Acute Lymphoblastic Leukemia: a Children's Oncology Group Study	Gene Expression	Homo sapiens
EXP-550	TCGA (READ): Analysis of DNA Methylation for rectal adenocarcinoma (READ) Using Illumina Infinium Human DNA Methylation 27 platform (HumanMethylation27)(jhu-usc)	Methylation	Homo sapiens
EXP-574	TCGA(Kirc):Gene Expression Analysis of TCGA samples using Agilent Expression 244K microarrays(UNC)	Gene Expression	Homo sapiens
EXP-576	TCGA (LUAD): Gene Expression Analysis of TCGA samples using Agilent Expression 244K microarrays. (UNC)	Gene Expression	Homo sapiens
EXP-578	Gene Expression Profiles of Pediatric B-Precursor High-Risk Acute Lymphoblastic Leukemia (COG Study AALL0232 - Cohort 1).	Gene Expression	Homo sapiens
EXP-592	TCGA (LUSC): Analysis of Gene Expression for Non Small Cell Lung Cancer, Squamous Cell Carcinoma Using Affymetrix HT_HG-U133A (Broad)	Gene Expression	Homo sapiens

EXP-597	I-SPY1 Trial Data	Gene Expression	Homo sapiens
EXP-598	TCGA (LUSC): Analysis of DNA Methylation for LUSC using Illumina Infinium HumanMethylation450 platform (jhu-usc)	Methylation	Homo sapiens
EXP-608	TCGA (Laml): Analysis of RNA Expression Array Data for Acute Myeloid Leukemia Using Affymetrix HG-U133 Plus 2.0 (WUSTL)	Gene Expression	Homo sapiens
EXP-615	TCGA(Lusc): Characterization of Tumor Samples by Array based Comparative Genome Hybridization on Agilent Human Genome CGH 415K Platform (Harvard)	aCGH	Homo sapiens
EXP-618	TCGA (Lusc): Gene Expression Analysis of TCGA Lung Squamous samples using AgilentG4502A_07_3 (UNC)	Gene Expression	Homo sapiens
EXP-620	TCGA (Coad): Analysis of DNA Methylation for COAD using Illumina Infinium HumanMethylation450 platform (Jhu-usc)	Methylation	Homo sapiens
EXP-621	TCGA (Coad): Gene Expression Analysis of TCGA Colon samples using Agilent Expression 244K microarrays. (UNC)	Gene Expression	Homo sapiens
fine-00037	Rembrandt_GeneExpression	Gene Expression	Homo sapiens
gabri-00003	TCGA Analysis of RNA Expression for Glioblastoma Multiforme	Gene Expression	Homo sapiens
geral-00117	Comprehensive gene expression analysis of prostate cancer reveals distinct transcriptional programs associated with metastatic disease	Gene Expression	Homo sapiens
geral-00143	An estrogen receptor-negative breast cancer subset characterized by a hormonally regulated transcriptional program and response to androgen	Gene Expression	Homo sapiens
golub-00095	Diffuse large B-cell lymphoma outcome prediction	Gene Expression	Homo sapiens
golub-00142	Gene expression correlates of clinical prostate cancer behavior	Gene Expression	Homo sapiens
golub-00236	Multiclass cancer diagnosis using tumor gene expression signatures	Gene Expression	Homo sapiens
golub-00299	Chemosensitivity prediction by transcriptional profiling	Gene Expression	Homo sapiens
golub-00327	Sanger cell line Affymetrix gene expression project	Gene Expression	Homo sapiens
golub-00392	Gefitinib (Iressa) induces myeloid differentiation of acute myeloid leukemia	Gene Expression	Homo sapiens
golub-00460	Prediction of central nervous system embryonal tumour outcome based on gene expression	Gene Expression	Homo sapiens
gray-00215	A collection of breast cancer cell lines for the study of functionally distinct cancer subtypes	Gene Expression	Homo sapiens
gray-00248	Genomic and transcriptional aberrations linked to breast cancer pathophysiologies	Gene Expression	Homo sapiens
gray-00283	Copy number aberrations in mouse breast tumors reveal loci and genes important in tumorigenic RTK signaling	aCGH	Mus musculus
gray-00298	Genomic and transcriptional aberrations linked to breast cancer pathophysiologies - Genome Copy Number (Scanning and OncoBAC)	aCGH	Homo sapiens
green-00001	Alterations in Gene Expression Profiles during Prostate Cancer Progression	Gene Expression	Mus musculus
green-00030	2-methoxyestradiol (2ME2) induces mammary gland differentiation through amphiregulin-EGFR mediated signaling	Gene Expression	Mus musculus
green-00155	Global expression profiling identifies signatures of tumor virulence in MMTV-PyMT-transgenic mice	Gene Expression	Mus musculus
green-00160	Initiating oncogenic event determines gene-expression patterns of human breast cancer models	Gene Expression	Mus musculus
green-00276	Integrated SV40 T/t-antigen Cancer Signature in Aggressive Breast, Prostate and Lung Carcinomas with Poor Prognosis	Gene Expression	Mus musculus
hanas-00078	Distinctive molecular profiles of high-grade and low-grade gliomas based on oligonucleotide microarray analysis	Gene Expression	Homo sapiens
harri-00137	Predictors of Resistance to Preoperative Trastuzumab and Vinorelbine for HER2-Positive Early Breast Cancer	Gene Expression	Homo sapiens
hermi-00423	SDRF Sources Issue	Gene Expression	Mus musculus
hoffm-00161	Measure the temporal and spatial expression levels(part 2)	Gene Expression	Mus musculus

hoffm-00220	Changes in Gene Expression Profiles in Developing B Cells of Murine Bone Marrow	Gene Expression	Mus musculus
huang-00340	Changes in Gene expression during the development and progression of mammary tumors in MMTV-Wnt-1 and MMTV-Neu TG mice	Gene Expression	Mus musculus
hunte-00454	The origins of breast cancer prognostic gene expression profiles	Gene Expression	Mus musculus
jacks-00113	Murine KRASLA lung cancer gene expression	Gene Expression	Mus musculus
jacob-00182	Gene expression-based survival prediction in lung adenocarcinoma: a multi-site, blinded validation study <a href="#">GEO</a>	Gene Expression	Homo sapiens
kim-00171	Patched Heterozygous Mouse Rhabdomyosarcomas Overexpress Spp1 and Matrix Metalloproteinases	Gene Expression	Mus musculus
krahe-00060	Expression profiling reveals fundamental biological differences in acute myeloid leukemia	Gene Expression	Homo sapiens
kuche-00038	TCGA Characterization of Tumor Samples by Array based Comparative Genome Hybridization on Agilent Human Genome CGH 244A Platform	aCGH	Homo sapiens
kuche-00093	TCGA Characterization of Tumor Samples by Array based Comparative Genome Hybridization on Agilent Human Genome CGH 244A Platform-Ovarian	aCGH	Homo sapiens
kuche-00282	Genetic mechanisms in Apc-mediated mammary tumorigenesis	Gene Expression	Mus musculus
kuppe-00390	Broad: Lesional gene expression profiling in cutaneous T-cell lymphoma reveals natural clusters associated with disease outcome	Gene Expression	Homo sapiens
laird-00051	TCGA Analysis of DNA Methylation for GBM Using Illumina Golden Gate BeadArray platform	Methylation	Homo sapiens
laird-00098	TCGA Analysis of DNA Methylation for GBM Using Illumina Golden Gate BeadArray platform (IlluminaDNA Methylation_OMA003_CPI)	Methylation	Homo sapiens
laird-00224	TCGA Ovarian: Analysis of DNA Methylation for Ovarian Using Illumina Infinium Human DNA Methylation 27 platform (HumanMethylation27) (USC)	Methylation	Homo sapiens
landi-00077	EAGLE Project	Gene Expression	Homo sapiens
lau-00174	Expression profiles of osteosarcoma that can predict response to chemotherapy	Gene Expression	Homo sapiens
lau-00212	Expression profiles of osteosarcoma that can predict response to chemotherapy	Gene Expression	Homo sapiens
lavar-00109	Differential expression of genes characterize neuroblastic tumours with distinct ploidy status.	Gene Expression	Homo sapiens
lavar-00111	SPECIFIC GENE EXPRESSION PROFILES ASSOCIATED WITH INFANT DISSEMINATED NEUROBLASTOMA	Gene Expression	Homo sapiens
liu-00193	PK Oncogenes Expression	Gene Expression	Homo sapiens
liu-00251	TCGA Analysis of RNA Expression for Glioblastoma Multiforme	Gene Expression	Homo sapiens
liu-00258	Gene expression profiles of BRCA1-linked, BRCA2-linked, and sporadic ovarian cancers	Gene Expression	Homo sapiens
louis-00379	Gene Expression-based Classification of Malignant Gliomas Correlates Better with Survival than Histological Classification	Gene Expression	Homo sapiens
merco-00121	In silico dissection of cell-type-associated patterns of gene expression in prostate cancer	Gene Expression	Homo sapiens
meyer-00114	TCGA Analysis of Gene Expression for Ovarian Serous Cystadenocarcinoma Using Affymetrix HT_HG-U133A	Gene Expression	Homo sapiens
meyer-00180	TCGA GBM: Analysis of Gene Expression for Glioblastoma Multiforme Using Affymetrix HT_HG-U133A (Broad)	Gene Expression	Homo sapiens
meyer-00191	Classification of human lung carcinomas by mRNA expression profiling reveals distinct adenocarcinoma subclasses	Gene Expression	Homo sapiens
mille-00271	Uppsala cohort	Gene Expression	Homo sapiens
nelso-00262	Gene expression profiling of gliomas strongly predicts survival	Gene Expression	Homo sapiens
nevil-00068	Secretory Activation in Wildtype Mice from Preg12 to Lac9	Gene Expression	Mus musculus

notte-00422	Molecular Dissection of Colon Cancer  GEO	Gene Expression	Homo sapiens
orkin-00383	Identification of distinct molecular phenotypes in acute megakaryoblastic leukemia by gene expression profiling	Gene Expression	Homo sapiens
paakk-00303	Transcription profiling of human pulp and odontoblasts reponse to TGF-beta1	Gene Expression	Homo sapiens
reich-00151	Evolutionary conservation of otd/Otx2 transcription factor action: a genome-wide microarray analysis in Drosophila	Gene Expression	Drosophila melanogaster
rosen-00146	NWU - Multiple myeloma glucocortoid resistance	Gene Expression	Homo sapiens
rosen-00293	Identification of tumor-initiating cells in a p53-null mouse model of breast cancer	Gene Expression	Mus musculus
showe-00150	Wistar_Showe_Gaffney_Head-Neck-U133A	Gene Expression	Homo sapiens
showe-00157	Gene expression signature predicts lymphatic metastasis in squamous cell carcinoma of the oral cavity	Gene Expression	Homo sapiens
shtey-00351	for Matt Eldridge	Gene Expression	Homo sapiens
smith-00014	Expression profiling of acute lymphoblastic leukemia.	Gene Expression	Homo sapiens
socci-00046	TCGA(GBM): Analysis of Copy Number for GBM Using Agilent Human Genome CGH Microarray Kit 244K (MSKCC)	aCGH	Homo sapiens
socci-00214	TCGA Analysis of Copy Number for OV Using Agilent Human Genome CGH Microarray Kit 244K	aCGH	Homo sapiens
sohn-00358	GS-DASL	Gene Expression	Homo sapiens
staud-00261	The use of molecular profiling to predict survival after chemotherapy for diffuse large-B-cell lymphoma	Gene Expression	Homo sapiens
stegm-00394	Broad:Identification of AML1-ETO modulators by chemical genomics	Gene Expression	Homo sapiens
strue-00134	Identification of BRCA1 mutation carriers using oligonucleotide arrays	Gene Expression	Homo sapiens
topal-00039	TCGA (GBM): MicroRNA Analysis of TCGA GBM samples using Agilent MicroRNA array (UNC)	microRNA	Homo sapiens
topal-00047	TCGA (GBM): Gene Expression Analysis of TCGA GBM samples on Agilent 244K Custom Gene Expression G4502A-07-1 platform (UNC)	Gene Expression	Homo sapiens
topal-00050	TCGA (GBM): Gene Expression Analysis of TCGA GBM samples (UNC)	Gene Expression	Homo sapiens
topal-00211	Gene Expression Analysis of TCGA Ovarian samples	Gene Expression	Homo sapiens
topal-00242	MicroRNA Analysis of TCGA Ovarian samples using Agilent MicroRNA array	microRNA	Homo sapiens
topal-00243	Gene Expression Analysis of TCGA Ovarian samples	Gene Expression	Homo sapiens
trich-00099	Identification of a PAX-FKHR gene expression signature that defines molecular classes and determines the prognosis of alveolar rhabdomyosarcomas.	Gene Expression	Homo sapiens
vince-00013	Integrated Genomics and Transcriptomic Analyses of Ductal Carcinoma In situ of the Breast	Gene Expression	Homo sapiens
weins-00145	A gene expression database for the molecular pharmacology of cancer	Gene Expression	Homo sapiens
weins-00306	Transcript and protein expression profiles of the NCI-60 cancer cell panel: an integromic microarray study (U133 platform)	Gene Expression	Homo sapiens
weins-00312	Transcript and protein expression profiles of the NCI-60 cancer cell panel: an integromic microarray study (U95 platform)	Gene Expression	Homo sapiens
willm-00090	Gene Expression Profiling Reveals Novel Genes for Improved Risk Classification and Outcome Prediction in Pediatric Acute Lymphoblastic Leukemia: Identification, Cloning, and Validation of OPAL1	Gene Expression	Homo sapiens
willm-00119	Gene Expression Profiling of Adult Acute Myeloid Leukemia Identifies Novel Biologic Clusters Associated with Clinical Characteristics and Outcome	Gene Expression	Homo sapiens
willm-00140	TARGET-ALL Expression: Children's Oncology Group Study 9906 for High-Risk Pediatric ALL	Gene Expression	Homo sapiens
willm-00144	Gene Expression Profiling for Molecular Classification and Outcome Prediction in Infant Leukemia Reveals Novel Biologic Clusters and Pathways for Treatment Failure	Gene Expression	Homo sapiens

woost-00041	Transcript Profiling of Cancer Cell Line Panel	Gene Expression	Homo sapiens
wu-00004	Gender specific expression	Gene Expression	Homo sapiens

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