

## Part I

# Query Interface

## Part II

**Platform**

- Human U133 A
- Human U133 plus 2.0

**Sample Type**

- Individual Sample
- Pooled Sample

**Quality Control**

None

Simplify

- Scale Factor  $\leq 3$
- Bactin 3/5 ratio  $\leq 3$
- GAPDH 3/5 ratio  $\leq 1.25$

MDQC Score

90    95    99

PMVO Score

90    95    99

**Sample Annotation**

All of samples are re-annotated with five clinical characteristics: "Disease State", "Disease State Suppl.", "Disease Location", "Organism Part", and "Organism Part Subtype". This page helps users to select samples by these five characteristics. Please click **Add Selection Criterion** to define more than one criterion for selection.

**Disease\_State**

**Causes of Tumor (2942)**

**Organism\_Part**

**Causes of Tumor (1433)**

## Experiment/ Sample Information

**Condition**

Platform: Human U133 A, Human U133 plus 2.0

Sample Type: Individual Sample, Pooled Sample

Quality Control: NONE

Sample annotation: Disease\_State: Cancer or Tumor, Organism\_Part: breast

**Experiment**

Experiment ID	AE Serial Name	GEO Name	Investigation Title	Publication Title	Public Release Date	PubMed ID
▶ 43	<a href="#">E-GEO-1456</a>	<a href="#">GSE1456</a>	Gene expression of breast cancer tissue... <a href="#">more</a>	Gene expression profiling spares early b... <a href="#">more</a>	2008/4/22	<a href="#">16280042</a>
▶ 46	<a href="#">E-GEO-1561</a>	<a href="#">GSE1561</a>	EORTC 10994 clinical trial	Identification of molecular apocrine bre... <a href="#">more</a>	2007/8/14	<a href="#">15897907</a>
▶ 81	<a href="#">E-GEO-2603</a>	<a href="#">GSE2603</a>	Subpopulations of MDA-MB-231 and Primary... <a href="#">more</a>	Genes that mediate breast cancer metasta... <a href="#">more</a>	2008/4/23	<a href="#">16049480</a>
▶ 102	<a href="#">E-GEO-3494</a>	<a href="#">GSE3494</a>	"An expression signature for p53 in brea... <a href="#">more</a>	"An expression signature for p53 status... <a href="#">more</a>	2008/4/4	<a href="#">16141321</a>

**Sample Information / QC**

Select All   Unselect All   Records: 20 / Page  

Sample ID	Experiment ID	Source Name	Platform ID	Sample Type	Disease State	Organism Part	Organism Part Subtype	Disease Location	Disease State Suppl	MDQC Score	PMVO Score	Scale Factor	Percent Present	Bactin 3/5ratio	GAPDH 3/5ratio	Avg BG
<input checked="" type="checkbox"/> 2149	EID: 30; 91; 188	GSE2990GSM65794	HG-U133A	individual	Cancer or Tumor	breast	NA	breast	breast cancer	0	0	1.0	44.1	1.2	1.1	96.8
<input checked="" type="checkbox"/> 2153	EID: 30; 81	GSE2603GSM50084	HG-U133A	individual	Cancer or Tumor	breast	NA	breast	breast cancer; Primary Breast Cancer	0	0	0.9	46.2	1.0	1.0	81.9
<input checked="" type="checkbox"/> 2161	EID: 30; 91; 188	GSE2990GSM65813	HG-U133A	individual	Cancer or Tumor	breast	NA	breast	breast cancer	0	0	0.6	52.3	1.1	1.0	88.5
<input checked="" type="checkbox"/> 2162	EID: 30; 153	GSE5847GSM136351	HG-U133A	individual	Cancer or Tumor	breast	stroma	breast	breast cancer	0	0	0.4	54.3	1.6	1.2	77.8
<input checked="" type="checkbox"/> 2175	EID: 30; 43	GSE1456GSM107157	HG-U133A	individual	Cancer or Tumor	breast	NA	breast	breast cancer	0	0	0.6	50.7	1.0	1.0	77.9
<input checked="" type="checkbox"/> 2185	EID: 30; 136	GSE4922GSM119961	HG-U133A	individual	Cancer or Tumor	breast	NA	breast	breast cancer	0	0	0.5	57.2	1.1	1.0	92.0

additional selection box

## Data Format and Submission

**Data Format**

Raw Data

Mas5    RMA    GC-RMA

Mas5Call    LEVscore

**Email Address**