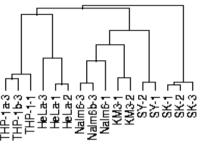
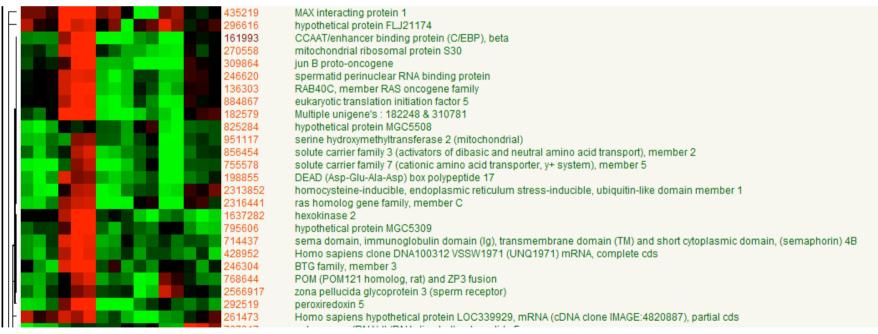
Attachment A.

The attachment display gene expression maps of gene sets with specific expression patterns. On top of every diagram is a hierarchical tree based on cDNA micro-array analysis of the expression of 2162 genes in a set of cell lines as indicated. Each individual hybridization experiment is represented by the name of the cell line and the number of the experiment. THP-1 is a human myeloma cell line, HeLa a human epithelial cell line, Nalm6 and KM3 represents human pre-B lymphoma. SY represents the neuroblastoma cell line SH-SY5Y and SK the neuroblasoma cell line SK-N-BE(2)c. Red represent high expression of the gene as compared to the pooled control RNA while green indicates low expression.

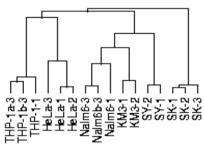
Scans were analyzed using GenePix Pro versions 4.0.1.9 and 4.1.1.4. BioArray Software Environment (BASE) (Saal et al. Genome Biology 2002, 3(8):software0003.1-0003.6). The settings for the analysis presented were Background Correlation: Mean FG - Mean BG, Spot filter: (Raw) SNR ch1 mean > = 2, (Raw) SNR ch2 mean > = 2, (Raw) Flags = 0, (Raw) Spot diameter > = 40, Normalization: Lowess, Reporter filter: in # of assays = 16, Analysis: Hierarchial clustering (reporter)

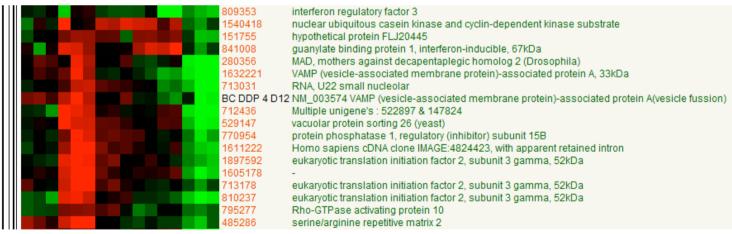
Genes overexpressed in Epithelial (HeLa) cells



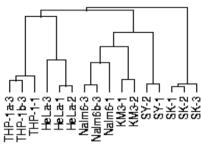


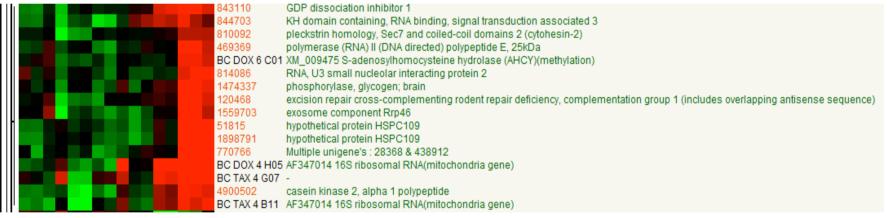
Genes overexpressed in Epithelial and Pre-B lymphoma cells



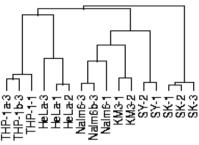


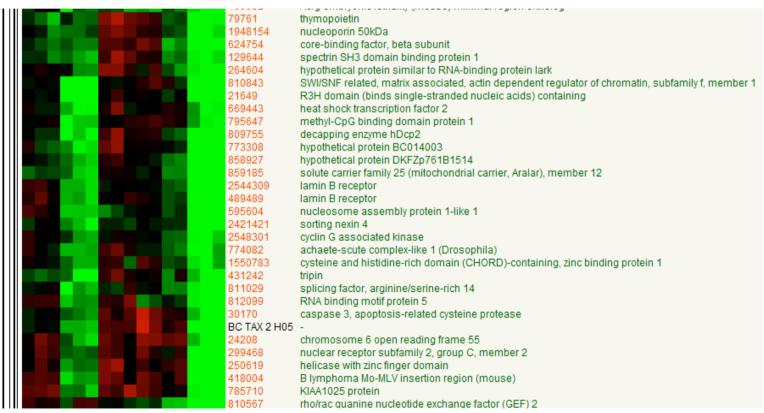
Genes overexpressed in Neuroblastoma cells



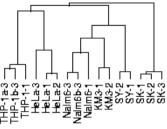


Genes overexpressed in Myeloid leukemia and Pre-B lymphoma cells



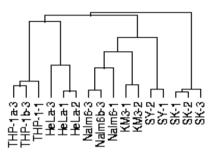


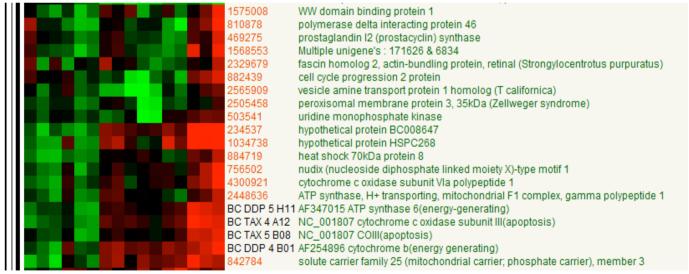
Genes overexpressed in Myeloid leukemia cells



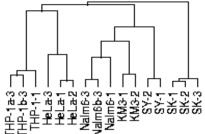


Genes overexpressed in Neuroblastoma and Pre-B leukemia cells





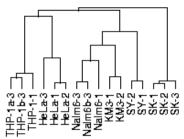
Genes overexpressed in Neuroblastoma cells



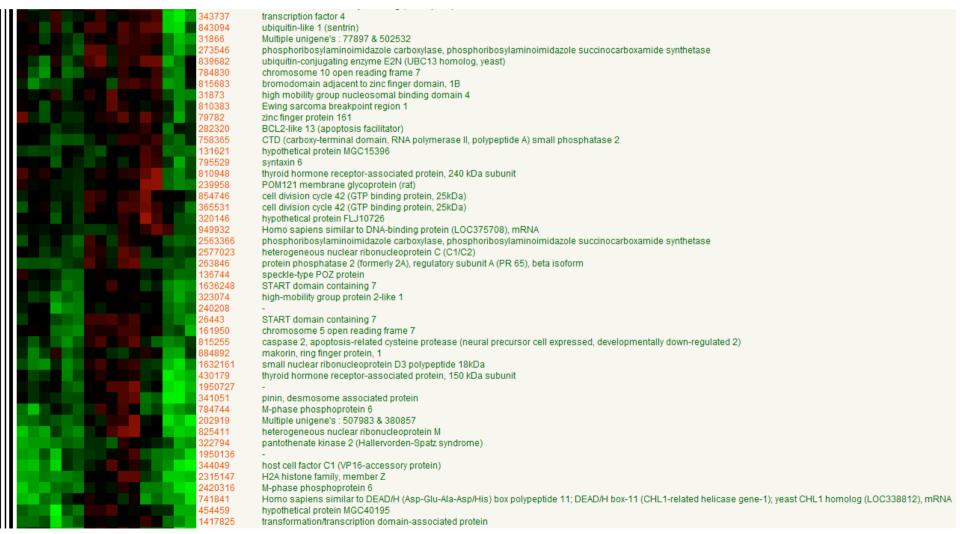
```
2314027
              mitofusin 1
853151
              ribosomal protein S16
509479
              Multiple unigene's: 448230 & 356050
897550
              hypothetical protein MGC2744
BC DOX 4 A03 -
3344701
75644
              tenascin XB
1636908
              malate dehydrogenase 2, NAD (mitochondrial)
730861
              cell death-regulatory protein GRIM19
1323203
              ATPase, H+ transporting, lysosomal 56/58kDa, V1 subunit B, isoform 2
840556
              eukaryotic translation initiation factor 4E-like 3
811999
              Multiple unigene's: 77324 & 6455
811013
              adenosine monophosphate deaminase 2 (isoform L)
770685
              RAB1B, member RAS oncogene family
240702
              striatin, calmodulin binding protein 4
730025
              necdin-like 2
625623
              solute carrier family 5 (sodium-dependent vitamin transporter), member 6
BC TAX 1 G10 -
845363
              non-metastatic cells 1, protein (NM23A) expressed in
BC TAX 2 C02 NM_000269 non-metastatic cells 1 protein (NM23A) expressed in (NME1)(metastasis)
884657
              translocase of inner mitochondrial membrane 8 homolog B (yeast)
BC DDP 3 A08 NM_005005 NADH dehydrogenase (ubiquinone) 1 beta subcomplex 9(nuclear-encoded mitochondria gene energy-genetating)
              Multiple unigene's: 71962 & 165439
740788
1947150
              solute carrier family 4, anion exchanger, member 2 (erythrocyte membrane protein band 3-like 1)
323577
              solute carrier family 4, anion exchanger, member 2 (erythrocyte membrane protein band 3-like 1)
824728
              microspherule protein 1
564625
              Multiple unigene's: 71787 & 325631
31842
              solute carrier family 35, member B1
788520
              Homo sapiens mRNA; cDNA DKFZp586A0722 (from clone DKFZp586A0722)
563444
              GNAS complex locus
1471828
              B-cell CLL/lymphoma 6 (zinc finger protein 51)
545125
              nuclear transport factor 2
811097
              nucleolar protein family A, member 2 (H/ACA small nucleolar RNPs)
587595
              interleukin 22 receptor, alpha 1
BC DOX 6 F03 -
213176
              etoposide induced 2.4 mRNA
384081
 1636257
              dynactin 3 (p22)
739230
              LIM domain binding 1
280776
              hypothetical protein MGC5139
300474
              adaptor-related protein complex 1, gamma 1 subunit
770709
              Est1p-like protein B
1947890
1859037
              eukaryotic translation initiation factor 2B, subunit 4 delta, 67kDa
205303
2018527
              dolichyl-phosphate mannosyltransferase polypeptide 3
```

Genes overexpressed in Neuroblastoma (SK) and Epithelial (HeLA) cells

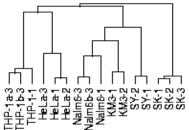


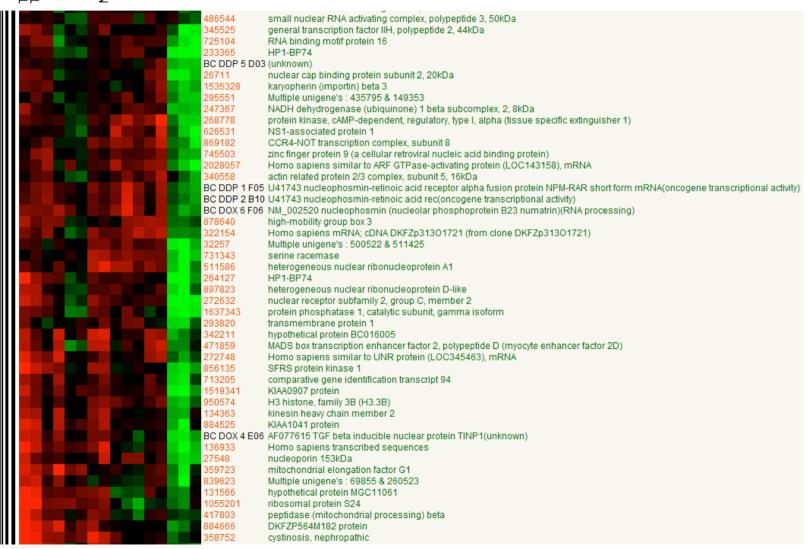


Genes overexpressed in Pre-B lymphoma cells



Genes down regulated in SK Neuroblastoma cells





Genes overexpressed in Pre-B lymphoma cells

