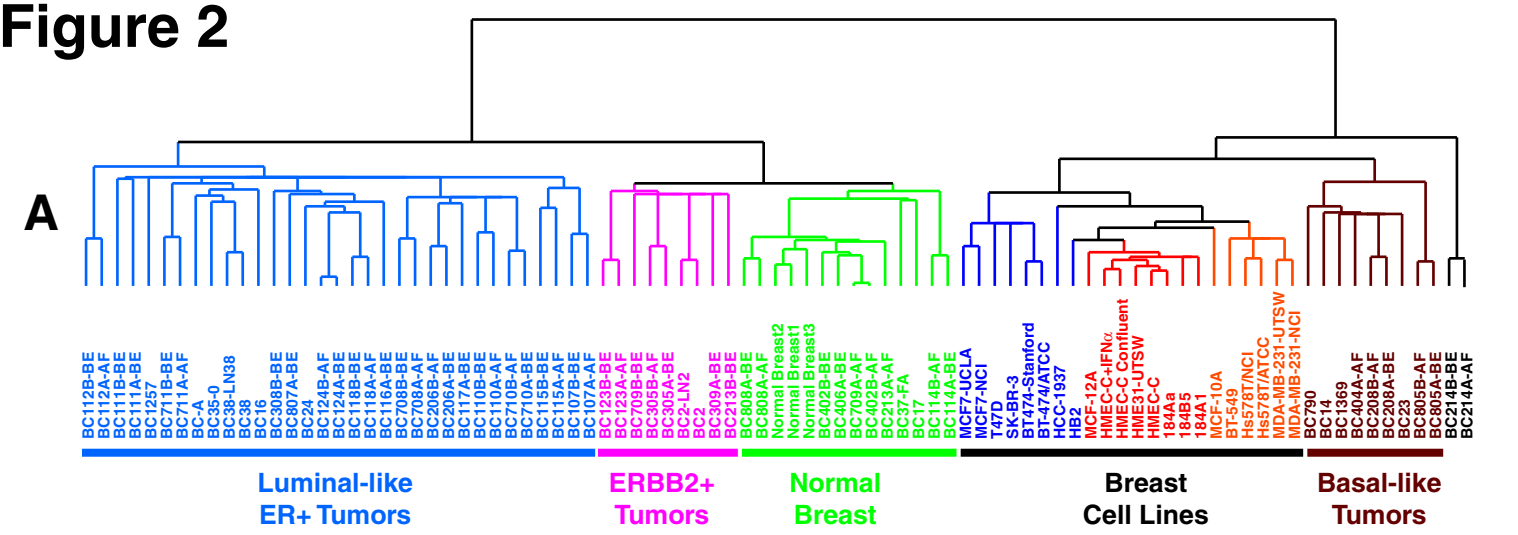
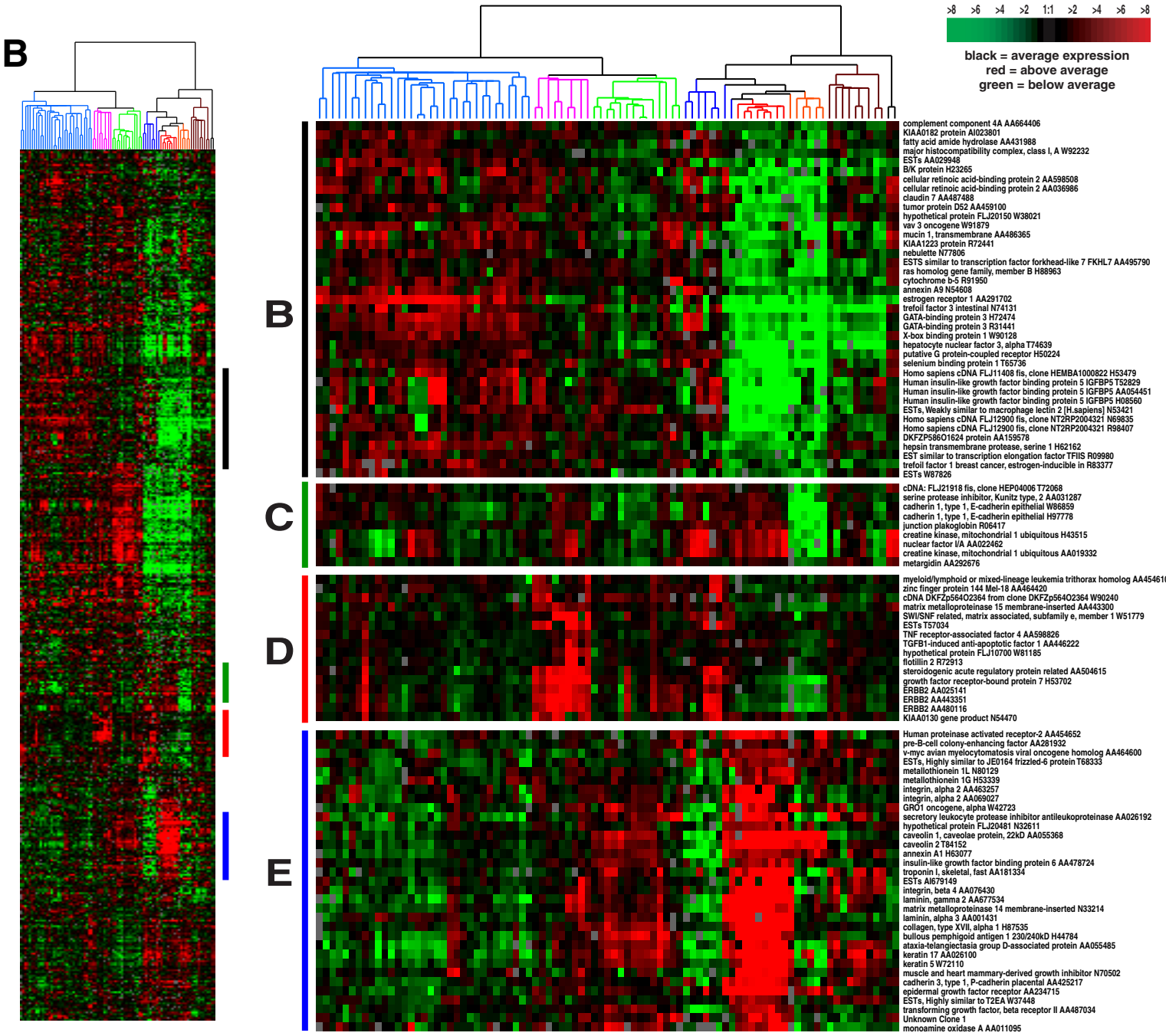
Figure 2


A
BC112B-BE
BC112A-AF
BC111B-BE
BC111A-BE
BC1257
BC711B-BE
BC711A-AF
BC-A
BC35-0
BC38-LN38
BC38
BC16
BC308B-BE
BC807A-BE
BC24
BC124B-AF
BC124A-BE
BC118B-BE
BC118A-AF
BC116A-BE
BC708B-BE
BC708A-AF
BC206B-AF
BC206A-BE
BC117A-BE
BC110B-BE
BC110A-AF
BC710B-AF
BC710A-BE
BC115B-BE
BC115A-AF
BC107B-BE
BC107A-AF
BC123B-BE
BC123A-AF
BC709B-BE
BC305B-AF
BC305A-BE
BC2-LN2
BC2
BC309A-BE
BC213B-BE
BC808A-BE
BC808A-AF
Normal Breast2
Normal Breast1
Normal Breast3
BC402B-BE
BC406A-BE
BC709A-AF
BC402B-AF
BC213A-AF
BC37-FA
BC17
BC114B-AF
BC114A-BE
MCF7-UCLA
MCF7-NCI
T47D
SK-BR-3
BT474-Stanford
BT-474/ATCC
HCC-1937
HB2
MCF-12A
HMEC-C-IFNα
HMEC-C Confluent
HME31-UTSW
HMEC-C
184Aa
184B5
184A1
MCF-10A
BT-549
Hs578T/NCI
Hs578T/ATCC
MDA-MB-231-UTSW
MDA-MB-231-NCI
BC790
BC14
BC1369
BC404A-AF
BC208B-AF
BC208A-BE
BC23
BC805B-AF
BC805A-BE
BC214B-BE
BC214A-AF
Luminal-like ER+ Tumors
ERBB2+ Tumors
Normal Breast
Breast Cell Lines
Basal-like Tumors


B
>8 >6 >4 >2 1:1 >2 >4 >6 >8
black = average expression
red = above average
green = below average
B
complement component 4A AA664406
KIAA0182 protein AI023801
fatty acid amide hydrolase AA431988
major histocompatibility complex, class I, A W92232
ESTs AA029948
B/K protein H23265
cellular retinoic acid-binding protein 2 AA598508
cellular retinoic acid-binding protein 2 AA036986
claudin 7 AA487488
tumor protein D52 AA459100
hypothetical protein FLJ20150 W38021
vav 3 oncogene W91879
mucin 1, transmembrane AA486365
KIAA1223 protein R72441
nebulette N77806
ESTS similar to transcription factor forkhead-like 7 FKHL7 AA495790
ras homolog gene family, member B H88963
cytochrome b-5 R91950
annexin A9 N54608
estrogen receptor 1 AA291702
trefoil factor 3 intestinal N74131
GATA-binding protein 3 H72474
GATA-binding protein 3 R31441
X-box binding protein 1 W90128
hepatocyte nuclear factor 3, alpha T74639
putative G protein-coupled receptor H50224
selenium binding protein 1 T65736
Homo sapiens cDNA FLJ11408 fis, clone HEMBA1000822 H53479
Human insulin-like growth factor binding protein 5 IGFBP5 T52829
Human insulin-like growth factor binding protein 5 IGFBP5 AA054451
Human insulin-like growth factor binding protein 5 IGFBP5 H08560
ESTs, Weakly similar to macrophage lectin 2 [H.sapiens] N53421
Homo sapiens cDNA FLJ12900 fis, clone NT2RP2004321 N59835
Homo sapiens cDNA FLJ12900 fis, clone NT2RP2004321 R98407
DKFZP586O1624 protein AA159578
hepsin transmembrane protease, serine 1 H62162
EST similar to transcription elongation factor TFIIS R09980
trefoil factor 1 breast cancer, estrogen-inducible in R83377
ESTs W87826
C
cDNA: FLJ21918 fis, clone HEP04006 T72068
serine protease inhibitor, Kunitz type, 2 AA031287
cadherin 1, type 1, E-cadherin epithelial W86859
cadherin 1, type 1, E-cadherin epithelial H97778
junction plakoglobin R06417
creatine kinase, mitochondrial 1 ubiquitous H43515
nuclear factor I/A AA022462
creatine kinase, mitochondrial 1 ubiquitous AA019332
metargidin AA292676
D
myeloid/lymphoid or mixed-lineage leukemia trithorax homolog AA454610
zinc finger protein 144 Mel-18 AA464420
cDNA DKFZp564O2364 from clone DKFZp564O2364 W90240
matrix metalloproteinase 15 membrane-inserted AA443300
SWI/SNF related, matrix associated, subfamily e, member 1 W51779
ESTs T57034
TNF receptor-associated factor 4 AA598826
TGFB1-induced anti-apoptotic factor 1 AA446222
hypothetical protein FLJ10700 W81185
flotillin 2 R72913
steroidogenic acute regulatory protein related AA504615
growth factor receptor-bound protein 7 H53702
ERBB2 AA025141
ERBB2 AA443351
ERBB2 AA480116
KIAA0130 gene product N54470
E
Human proteinase activated receptor-2 AA454652
pre-B-cell colony-enhancing factor AA281932
v-myc avian myelocytomatosis viral oncogene homolog AA464600
ESTs, Highly similar to JE0164 frizzled-6 protein T68333
metallothionein 1L N80129
metallothionein 1G H53339
integrin, alpha 2 AA463257
integrin, alpha 2 AA069027
GRO1 oncogene, alpha W42723
secretory leukocyte protease inhibitor antileukoproteinase AA026192
hypothetical protein FLJ20481 N32611
caveolin 1, caveolae protein, 22kD AA055368
caveolin 2 T84152
annexin A1 H63077
insulin-like growth factor binding protein 6 AA478724
troponin I, skeletal, fast AA181334
ESTs AI679149
integrin, beta 4 AA076430
laminin, gamma 2 AA677534
matrix metalloproteinase 14 membrane-inserted N33214
laminin, alpha 3 AA001431
collagen, type XVII, alpha 1 H87535
bullous pemphigoid antigen 1 230/240kD H44784
ataxia-telangiectasia group D-associated protein AA055485
keratin 17 AA026100
keratin 5 W72110
muscle and heart mammary-derived growth inhibitor N70502
cadherin 3, type 1, P-cadherin placental AA425217
epidermal growth factor receptor AA234715
ESTs, Highly similar to T2EA W37448
transforming growth factor, beta receptor II AA487034
Unknown Clone 1
monoamine oxidase A AA011095