

MetScore1

MetScore2

MetScore3

N status
M status
ER status
PR status
Intrinsic Subtypes

Gene Symbols & Names

Normal

A

B

C

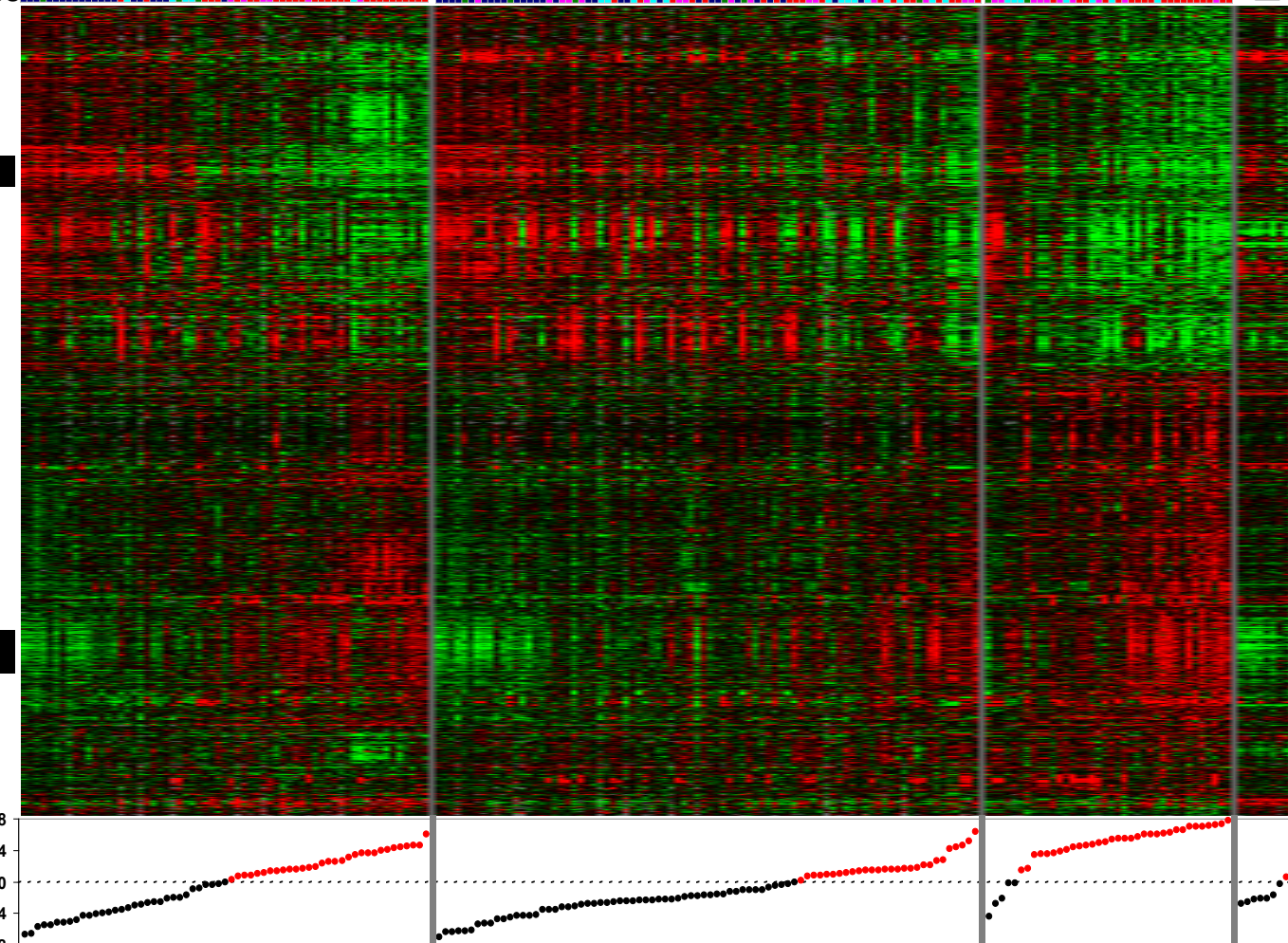
D

E

Luminal/ER

Proliferation

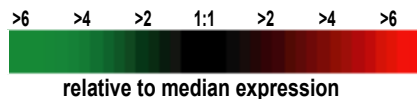
Spearman
Correlation
to MetScore 3
Centroid



0.8
0.4
0
-0.4
-0.8

0 20 40 60 80 100 120 140 160 180

Tumor sample rank



■ Luminal A ■ Luminal B ■ Basal-like ■ HER2-enriched ■ Normal-like
■ Positive ■ Negative ■ Unknown

ATF3 activating transcription factor 3
 EGR3 early growth response
 JUNB jun B proto-oncogene
 ZFP36 zinc finger protein 36, C3H type
 DUSP1 dual specificity phosphatase 1
 FOS v-fos FBJ murine osteosarcoma viral oncogene
 EGR1 early growth response 1
 NR4A1 nuclear receptor subfamily 4
 AXUD1 AXIN1 up-regulated 1
 THBD thrombomodulin
 NR4A2 nuclear receptor subfamily 4
 LOXL1 lysyl oxidase-like 1
 PLAU plasminogen activator, urokinase
 DKFZp5641922 adican
 PRSS1 1 protease, serine, 11 IGF binding
 SFRP2 secreted frizzled-related protein 2
 DACT1 dapper homolog 1
 CDH11 cadherin 11, type 2
 FBN1 fibrillin 1 Marfan syndrome
 COL6A3 collagen, type VI, alpha 3
 CSPG2 chondroitin sulfate proteoglycan 2 versican
 COL12A1 collagen, type XII, alpha 1
 FAP fibroblast activation protein, alpha
 COL1A2 collagen, type I, alpha 2
 COL5A2 collagen, type V, alpha 2
 THBS2 thrombospondin 2
 LUM lumican Hs.406475
 CTSK cathepsin K pycnodysostosis
 COL6A1 collagen, type VI, alpha 1
 COL6A2 collagen, type VI, alpha 2
 RECK reversion-inducing-cysteine-rich protein with kazal motifs
 DCN decorin
 URB steroid sensitive gene 1
 RARRES2 retinoic acid receptor responder tazarotene induced 2
 SERPINF1 serpin or cysteine proteinase inhibitor
 ADAM12 a disintegrin and metalloproteinase domain 12
 AEBP1
 FOXO1A forkhead box O1A rhabdomyosarcoma
 KIAA1237 KIAA1237 protein
 DPT dermatopontin
 NDN neccin homolog mouse
 FLRT2 fibronectin leucine rich transmembrane protein 2
 MFAP4 microfibrillar-associated protein 4
 IGF1 insulin-like growth factor 1 somatomedin C
 JAM2 junctional adhesion molecule 2
 TGFBR2 transforming growth factor
 SLIT2 slit homolog 2 Drosophila
 TCF4 transcription factor 4
 CXCL12 chemokine C-X-C motif ligand 12
 HLA-DPA1 major histocompatibility complex, class II, DP alpha 1
 HLA-DRB3 major histocompatibility complex, class II, DR beta 3
 HLA-DQB1 major histocompatibility complex, class II, DQ beta 1
 HLA-DQB2 major histocompatibility complex, class II, DQ beta 2
 HLA-DPB1 major histocompatibility complex, class II, DP beta 1
 VAV1 vav 1 oncogene
 AIF1 allograft inflammatory factor 1
 S72931
 TRA@ T cell receptor alpha locus
 INPP5D inositol polyphosphate-5-phosphatase, 145kDa
 IL10RA interleukin 10 receptor, alpha
 LPRC protein tyrosine phosphatase, receptor type, C
 CD32 CD32 antigen, zeta polypeptide TIT3 complex
 CD69 CD69 antigen p60, early T-cell activation antigen
 LTB lymphotoxin beta TNF superfamily, member 3
 LSP1 Lymphocyte-specific protein 1
 RRAGD Ras-related GTP binding D
 UCHL1 ubiquitin carboxyl-terminal esterase L1
 FABP5 fatty acid binding protein 5 psoriasis-associated
 GAL galanin Hs.278959 BC030241
 PLOD procollagen-lysine, 2-oxoglutarate 5-dioxygenase lysine hydroxylase
 DDIT4 DNA-damage-inducible transcript 4
 VEGF vascular endothelial growth factor
 ADM adrenomedullin
 ANGPTL4 angiotensin-like 4
 NDRG1 N-myc downstream regulated gene 1
 NP nucleoside phosphorylase
 SLC16A3 solute carrier family 16 monocarboxylic acid transporters, member 3
 C14orf58 chromosome 14 ORF58