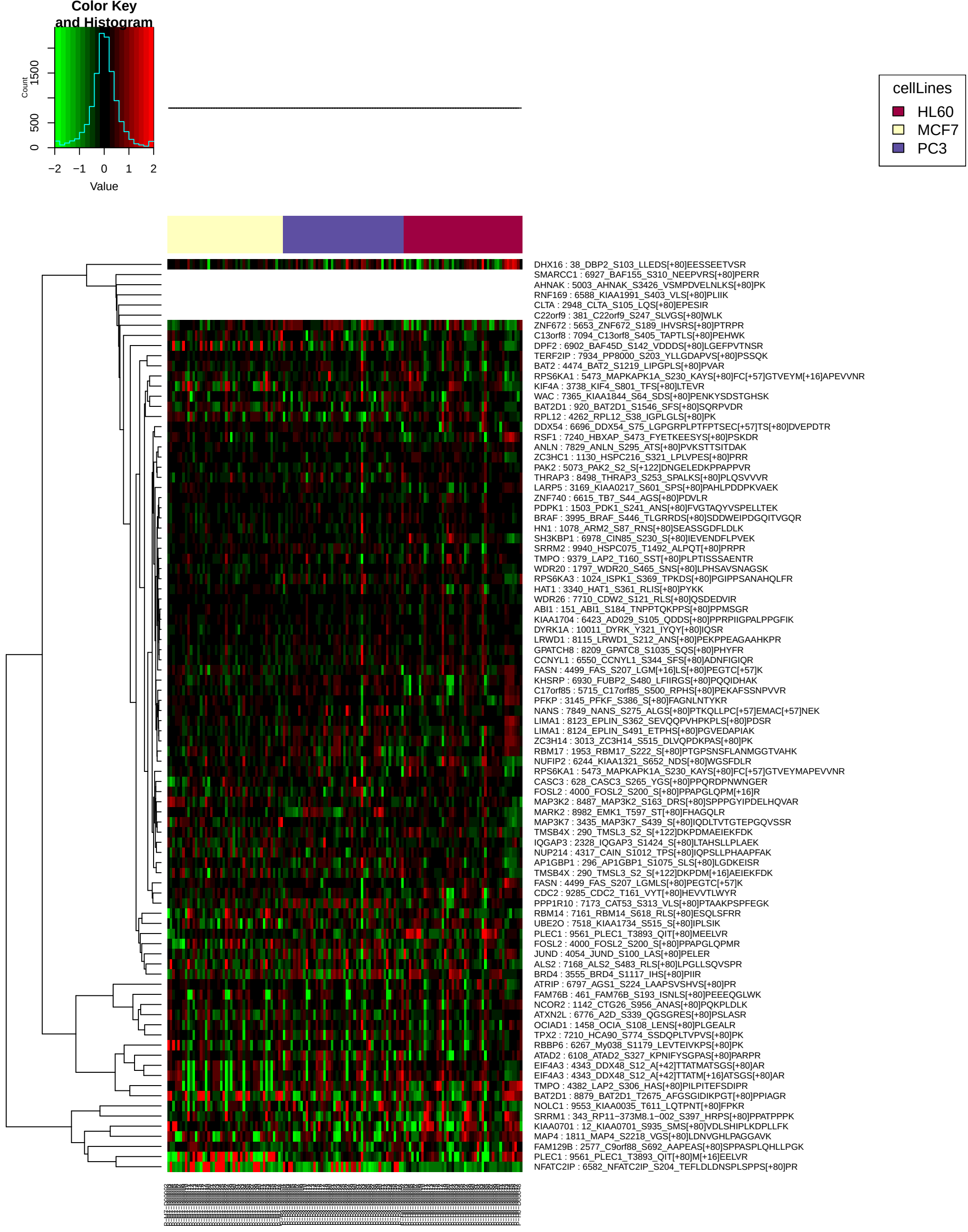
Color Key
and Histogram
Count
0
500
1500
−2
−1
0
1
2
Value
cellLines
HL60
MCF7
PC3
DHX16 : 38_DBP2_S103_LLEDS[+80]EESSEETVSR
SMARCC1 : 6927_BAF155_S310_NEEPVRS[+80]PERR
AHNAK : 5003_AHNAK_S3426_VSMPDVELNLKS[+80]PK
RNF169 : 6588_KIAA1991_S403_VLS[+80]PLIIK
CLTA : 2948_CLTA_S105_LQS[+80]EPESIR
C22orf9 : 381_C22orf9_S247_SLVGS[+80]WLK
ZNF672 : 5653_ZNF672_S189_IHVSRS[+80]PTRPR
C13orf8 : 7094_C13orf8_S405_TAPTLS[+80]PEHWK
DPF2 : 6902_BAF45D_S142_VDDDS[+80]LGEFPVTNSR
TERF2IP : 7934_PP8000_S203_YLLGDAPVS[+80]PSSQK
BAT2 : 4474_BAT2_S1219_LIPGPLS[+80]PVAR
RPS6KA1 : 5473_MAPKAPK1A_S230_KAYS[+80]FC[+57]GTVEYM[+16]APEVVNR
KIF4A : 3738_KIF4_S801_TFS[+80]LTEVR
WAC : 7365_KIAA1844_S64_SDS[+80]PENKYSDSTGHSK
BAT2D1 : 920_BAT2D1_S1546_SFS[+80]SQRPVDR
RPL12 : 4262_RPL12_S38_IGPLGLS[+80]PK
DDX54 : 6696_DDX54_S75_LGPGRPLPTFPTSEC[+57]TS[+80]DVEPDTR
RSF1 : 7240_HBXAP_S473_FYETKEESYS[+80]PSKDR
ANLN : 7829_ANLN_S295_ATS[+80]PVKSTTSITDAK
ZC3HC1 : 1130_HSPC216_S321_LPLVPES[+80]PRR
PAK2 : 5073_PAK2_S2_S[+122]DNGELEDKPPAPPVR
THRAP3 : 8498_THRAP3_S253_SPALKS[+80]PLQSVVVR
LARP5 : 3169_KIAA0217_S601_SPS[+80]PAHLPDDPKVAEK
ZNF740 : 6615_TB7_S44_AGS[+80]PDVLR
PDPK1 : 1503_PDK1_S241_ANS[+80]FVGTAQYVSPELLTEK
BRAF : 3995_BRAF_S446_TLGRRDS[+80]SDDWEIPDGQITVGQR
HN1 : 1078_ARM2_S87_RNS[+80]SEASSGDFLDLK
SH3KBP1 : 6978_CIN85_S230_S[+80]IEVENDFLPVEK
SRRM2 : 9940_HSPC075_T1492_ALPQT[+80]PRPR
TMPO : 9379_LAP2_T160_SST[+80]PLPTISSSAENTR
WDR20 : 1797_WDR20_S465_SNS[+80]LPHSAVSNAGSK
RPS6KA3 : 1024_ISPK1_S369_TPKDS[+80]PGIPPSANAHQLFR
HAT1 : 3340_HAT1_S361_RLIS[+80]PYKK
WDR26 : 7710_CDW2_S121_RLS[+80]QSDEDVIR
ABI1 : 151_ABI1_S184_TNPPTQKPPS[+80]PPMSGR
KIAA1704 : 6423_AD029_S105_QDDS[+80]PPRPIIGPALPPGFIK
DYRK1A : 10011_DYRK_Y321_IYQY[+80]IQSR
LRWD1 : 8115_LRWD1_S212_ANS[+80]PEKPPEAGAAHKPR
GPATCH8 : 8209_GPATC8_S1035_SQS[+80]PHYFR
CCNYL1 : 6550_CCNYL1_S344_SFS[+80]ADNFIGIQR
FASN : 4499_FAS_S207_LGM[+16]LS[+80]PEGTC[+57]K
KHSRP : 6930_FUBP2_S480_LFIIRGS[+80]PQQIDHAK
C17orf85 : 5715_C17orf85_S500_RPHS[+80]PEKAFSSNPVVR
PFKP : 3145_PFKF_S386_S[+80]FAGNLNTYKR
NANS : 7849_NANS_S275_ALGS[+80]PTKQLLPC[+57]EMAC[+57]NEK
LIMA1 : 8123_EPLIN_S362_SEVQQPVHPKPLS[+80]PDSR
LIMA1 : 8124_EPLIN_S491_ETPHS[+80]PGVEDAPIAK
ZC3H14 : 3013_ZC3H14_S515_DLVQPDKPAS[+80]PK
RBM17 : 1953_RBM17_S222_S[+80]PTGPSNSFLANMGGTVAHK
NUFIP2 : 6244_KIAA1321_S652_NDS[+80]WGSFDLR
RPS6KA1 : 5473_MAPKAPK1A_S230_KAYS[+80]FC[+57]GTVEYMAPEVVNR
CASC3 : 628_CASC3_S265_YGS[+80]PPQRDPNWNGER
FOSL2 : 4000_FOSL2_S200_S[+80]PPAPGLQPM[+16]R
MAP3K2 : 8487_MAP3K2_S163_DRS[+80]SPPPGYIPDELHQVAR
MARK2 : 8982_EMK1_T597_ST[+80]FHAGQLR
MAP3K7 : 3435_MAP3K7_S439_S[+80]IQDLTVTGTEPGQVSSR
TMSB4X : 290_TMSL3_S2_S[+122]DKPDMAEIEKFDK
IQGAP3 : 2328_IQGAP3_S1424_S[+80]LTAHSLLPLAEK
NUP214 : 4317_CAIN_S1012_TPS[+80]IQPSLLPHAAPFAK
AP1GBP1 : 296_AP1GBP1_S1075_SLS[+80]LGDKEISR
TMSB4X : 290_TMSL3_S2_S[+122]DKPDM[+16]AEIEKFDK
FASN : 4499_FAS_S207_LGMLS[+80]PEGTC[+57]K
CDC2 : 9285_CDC2_T161_VYT[+80]HEVVTLWYR
PPP1R10 : 7173_CAT53_S313_VLS[+80]PTAAKPSPFEGK
RBM14 : 7161_RBM14_S618_RLS[+80]ESQLSFRR
UBE2O : 7518_KIAA1734_S515_S[+80]IPLSIK
PLEC1 : 9561_PLEC1_T3893_QIT[+80]MEELVR
FOSL2 : 4000_FOSL2_S200_S[+80]PPAPGLQPMR
JUND : 4054_JUND_S100_LAS[+80]PELER
ALS2 : 7168_ALS2_S483_RLS[+80]LPGLLSQVSPR
BRD4 : 3555_BRD4_S1117_IHS[+80]PIIR
ATRIP : 6797_AGS1_S224_LAAPSVSHVS[+80]PR
FAM76B : 461_FAM76B_S193_ISNLS[+80]PEEEQGLWK
NCOR2 : 1142_CTG26_S956_ANAS[+80]PQKPLDLK
ATXN2L : 6776_A2D_S339_QGSGRES[+80]PSLASR
OCIAD1 : 1458_OCIA_S108_LENS[+80]PLGEALR
TPX2 : 7210_HCA90_S774_SSDQPLTVPVS[+80]PK
RBBP6 : 6267_My038_S1179_LEVTEIVKPS[+80]PK
ATAD2 : 6108_ATAD2_S327_KPNIFYSGPAS[+80]PARPR
EIF4A3 : 4343_DDX48_S12_A[+42]TTATMATSGS[+80]AR
EIF4A3 : 4343_DDX48_S12_A[+42]TTATM[+16]ATSGS[+80]AR
TMPO : 4382_LAP2_S306_HAS[+80]PILPITEFSDIPR
BAT2D1 : 8879_BAT2D1_T2675_AFGSGIDIKPGT[+80]PPIAGR
NOLC1 : 9553_KIAA0035_T611_LQTPNT[+80]FPKR
SRRM1 : 343_RP11−373M8.1−002_S397_HRPS[+80]PPATPPPK
KIAA0701 : 12_KIAA0701_S935_SMS[+80]VDLSHIPLKDPLLFK
MAP4 : 1811_MAP4_S2218_VGS[+80]LDNVGHLPAGGAVK
FAM129B : 2577_C9orf88_S692_AAPEAS[+80]SPPASPLQHLLPGK
PLEC1 : 9561_PLEC1_T3893_QIT[+80]M[+16]EELVR
NFATC2IP : 6582_NFATC2IP_S204_TEFLDLDNSPLSPPS[+80]PR