

Gene expression profiling identifies a subset of adult T-cell acute lymphoblastic leukemia with myeloid-like gene features and over-expression of miR-223

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Online Supplementary Table S1. Genes that are differentially expressed between “myeloid-like”, *HOXA*, and *SIL/TAL* positive cases. Only genes with a fold change of more than 1.5 in both comparisons and expression greater than 300 in at least one group are reported.

High in Myeloid-like cluster

| Probe set | Gene Symbol | Accession | Entrez Gene ID | Cytoband | p-value |
|--------------|-------------|-----------|----------------|-------------------|----------|
| 218520_at | TBK1 | NM_013254 | 29110 | 12q14.1 | 1,85E-11 |
| 207072_at | IL18RAP | NM_003853 | 8807 | 2q12 | 1,90E-11 |
| 1554406_a_at | CLEC7A | BC013385 | 64581 | 12p13.2 | 2,26E-11 |
| 213524_s_at | G0S2 | NM_015714 | 50486 | 1q32.2 1q32.2-q41 | 2,93E-11 |
| 220088_at | C5AR1 | NM_001736 | 728 | 19q13.3-q13.4 | 3,08E-11 |
| 213300_at | ATG2A | AW168132 | 23130 | 11q13.1 | 4,38E-11 |
| 217916_s_at | FAM49B | NM_016623 | 51571 | 8q24.21 | 5,47E-11 |
| 1555756_a_at | CLEC7A | AF400600 | 64581 | 12p13.2 | 2,30E-10 |
| 210785_s_at | C1orf38 | AB035482 | 9473 | 1p35.3 | 2,33E-10 |
| 201858_s_at | SRGN | J03223 | 5552 | 10q22.1 | 2,53E-10 |
| 208704_x_at | APLP2 | BC000373 | 334 | 11q23-q25 11q24 | 3,78E-10 |
| 217992_s_at | EFHD2 | NM_024329 | 79180 | 1p36.21 | 3,84E-10 |
| 221698_s_at | CLEC7A | AF313468 | 64581 | 12p13.2 | 4,36E-10 |
| 203185_at | RASSF2 | NM_014737 | 9770 | 20pter-p12.1 | 4,73E-10 |
| 202859_x_at | IL8 | NM_000584 | 3576 | 4q13-q21 | 5,46E-10 |
| 223376_s_at | BRI3 | AB055977 | 25798 | 7q21.3 | 5,60E-10 |
| 200663_at | CD63 | NM_001780 | 967 | 12q12-q13 | 5,77E-10 |
| 208248_x_at | APLP2 | NM_001642 | 334 | 11q23-q25 11q24 | 6,84E-10 |
| 220404_at | GPR97 | NM_014076 | 222487 | 16q13 | 7,14E-10 |
| 222483_at | EFHD2 | AW664179 | 79180 | 1p36.21 | 7,53E-10 |
| 204351_at | S100P | NM_005980 | 6286 | 4p16 | 1,07E-09 |
| 208869_s_at | GABARAPL1 | AF087847 | 23710 | 12p13.2 | 1,09E-09 |
| 207571_x_at | C1orf38 | NM_004848 | 9473 | 1p35.3 | 1,25E-09 |
| 226123_at | CHD7 | AI870918 | 55636 | 8q12.2 | 1,65E-09 |
| 220034_at | IRAK3 | NM_007199 | 11213 | 12q14.3 | 1,89E-09 |
| 204122_at | TYROBP | NM_003332 | 7305 | 19q13.1 | 3,01E-09 |
| 205180_s_at | ADAM8 | NM_001109 | 101 | 10q26.3 | 3,36E-09 |
| 202391_at | BASP1 | NM_006317 | 10409 | 5p15.1-p14 | 3,58E-09 |
| 204181_s_at | ZBTB43 | T90308 | 23099 | 9q33-q34 | 4,15E-09 |
| 212531_at | LCN2 | NM_005564 | 3934 | 9q34 | 5,66E-09 |
| 228588_s_at | UBE2B | AI499236 | 7320 | 5q23-q31 | 5,83E-09 |
| 214084_x_at | LOC648998 | AW072388 | | --- | 6,97E-09 |
| 221156_x_at | CCPG1 | NM_004748 | 9236 | 15q21.1 | 8,56E-09 |
| 203765_at | GCA | NM_012198 | 25801 | 2q24.2 | 8,78E-09 |
| 217947_at | CMTM6 | NM_017801 | 54918 | 3p22.3 | 8,90E-09 |
| 201110_s_at | THBS1 | NM_003246 | 7057 | 15q15 | 1,13E-08 |
| 221675_s_at | CHPT1 | AF195624 | 56994 | 12q | 1,14E-08 |
| 227184_at | --- | BF508702 | | --- | 1,17E-08 |
| 212501_at | CEBPB | AL564683 | 1051 | 20q13.1 | 1,31E-08 |
| 205119_s_at | FPR1 | NM_002029 | 2357 | 19q13.4 | 1,94E-08 |
| 201136_at | PLP2 | NM_002668 | 5355 | Xp11.23 | 1,97E-08 |
| 201087_at | PXN | NM_002859 | 5829 | 12q24.31 | 2,25E-08 |
| 220330_s_at | SAMSN1 | NM_022136 | 64092 | 21q11 | 2,41E-08 |
| 209222_s_at | OSBPL2 | BC000296 | 9885 | 20q13.3 | 3,30E-08 |
| 202114_at | SNX2 | NM_003100 | 6643 | 5q23 | 3,55E-08 |

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| 202130_at | RIOK3 | AA725102 | 8780 | 18q11.2 | 3,62E-08 |
| 201155_s_at | MFN2 | NM_014874 | 9927 | 1p36.22 | 4,96E-08 |
| 231990_at | USP15 | AK023703 | 9958 | 12q14 | 5,51E-08 |
| 227073_at | --- | N50665 | 10746 | --- | 5,82E-08 |
| 217739_s_at | NAMPT | NM_005746 | 10135 | 7q22.2 | 6,23E-08 |
| 202388_at | RGS2 | NM_002923 | 5997 | 1q31 | 6,54E-08 |
| 214696_at | C17orf91 | AF070569 | 84981 | 17p13.3 | 6,55E-08 |
| 201061_s_at | STOM | M81635 | 2040 | 9q34.1 | 7,21E-08 |
| 208308_s_at | GPI /// LOC10013 | NM_000175 | 2821 | 19q13.1 | 7,25E-08 |
| 202018_s_at | LTF | NM_002343 | 4057 | 3p21.31 | 7,94E-08 |
| 211458_s_at | GABARAPL1 /// CAF | 180519 | 23710 /// | 212p13.2 /// 15q26.1 | 8,10E-08 |
| 227983_at | RILPL2 | AI810244 | 196383 | 12q24.31 | 8,12E-08 |
| 221484_at | B4GALT5 | BF691447 | 9334 | 20q13.1-q13.2 | 8,36E-08 |
| 211926_s_at | MYH9 | AI827941 | 4627 | 22q13.1 | 8,43E-08 |
| 225192_at | C10orf46 | AA044726 | 143384 | 10q26.11 | 9,07E-08 |
| 200954_at | ATP6V0C | NM_001694 | 527 | 16p13.3 | 9,15E-08 |
| 222619_at | ZNF281 | AU150752 | 23528 | 1q32.1 | 9,21E-08 |
| 210980_s_at | ASAH1 | U47674 | 427 | 8p22-p21.3 | 1,02E-07 |
| 223423_at | GPR160 | BC000181 | 26996 | 3q26.2-q27 | 1,03E-07 |
| 219582_at | OGFRL1 | NM_024576 | 79627 | 6q13 | 1,06E-07 |
| 212975_at | DENND3 | AB020677 | 22898 | 8q24.3 | 1,06E-07 |
| 223047_at | CMTM6 | AF116694 | 54918 | 3p22.3 | 1,08E-07 |
| 207945_s_at | CSNK1D | NM_001893 | 1453 | 17q25 | 1,14E-07 |
| 201925_s_at | CD55 | NM_000574 | 1604 | 1q32 | 1,19E-07 |
| 1552773_at | CLEC4D | BC032313 | 338339 | 12p13.31 | 1,23E-07 |
| 36994_at | ATP6V0C | M62762 | 527 | 16p13.3 | 1,42E-07 |
| 202625_at | LYN | AI356412 | 4067 | 8q13 | 1,46E-07 |
| 213902_at | ASAH1 | AI379338 | 427 | 8p22-p21.3 | 1,52E-07 |
| 221654_s_at | USP3 | AF077040 | 9960 | 15q22.3 | 1,53E-07 |
| 226979_at | MAP3K2 | AI125541 | 10746 | 2q14.3 | 1,70E-07 |
| 226876_at | FAM101B | AI961778 | 359845 | 17p13 | 1,80E-07 |
| 202848_s_at | GRK6 | BG423052 | 2870 | 5q35 | 1,85E-07 |
| 218871_x_at | CSGALNACT2 | NM_018590 | 55454 | 10q11.21 | 2,11E-07 |
| 207269_at | DEFA4 | NM_001925 | 1669 | 8p23 | 2,35E-07 |
| 218091_at | AGFG1 | AI989512 | 3267 | 2q36.3 | 2,47E-07 |
| 204158_s_at | TCIRG1 | NM_006019 | 10312 | 11q13.2 | 2,77E-07 |
| 227150_at | MTF1 | N46867 | 4520 | 1p33 | 2,79E-07 |
| 218217_at | SCPEP1 | NM_021626 | 59342 | 17q22 | 3,10E-07 |
| 204232_at | FCER1G | NM_004106 | 2207 | 1q23 | 3,25E-07 |
| 213702_x_at | ASAH1 | AI934569 | 427 | 8p22-p21.3 | 3,36E-07 |
| 200766_at | CTSD | NM_001909 | 1509 | 11p15.5 | 3,37E-07 |
| 1555419_a_at | ASAH1 | BC016828 | 427 | 8p22-p21.3 | 3,43E-07 |
| 201109_s_at | THBS1 | AV726673 | 7057 | 15q15 | 3,65E-07 |
| 200989_at | HIF1A | NM_001530 | 3091 | 14q21-q24 | 3,73E-07 |
| 225154_at | SYAP1 | BG029566 | 94056 | Xp22.2 | 3,73E-07 |
| 202442_at | AP3S1 | NM_001284 | 1176 | 5q22 | 3,95E-07 |
| 201999_s_at | DYNLT1 | NM_006519 | 6993 | 6q25.2-q25.3 | 3,99E-07 |
| 1554899_s_at | FCER1G | BC020763 | 2207 | 1q23 | 4,00E-07 |
| 225282_at | SMAP2 | AL137764 | 64744 | 1p35.3-p34.1 | 4,09E-07 |
| 200798_x_at | MCL1 | NM_021960 | 4170 | 1q21 | 4,25E-07 |
| 208702_x_at | APLP2 | AI525212 | 334 | 11q23-q25 11q24 | 4,42E-07 |
| 211275_s_at | GYG1 | AF087942 | 2992 | 3q24-q25.1 | 4,56E-07 |
| 201244_s_at | RAF1 | NM_002880 | 5894 | 3p25 | 4,57E-07 |
| 219434_at | TREM1 | NM_018643 | 54210 | 6p21.1 | 4,63E-07 |

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| 221840_at | PTPRE | AA775177 | 5791 | 10q26 | 4,96E-07 |
| 201471_s_at | SQSTM1 | NM_003900 | 8878 | 5q35 | 5,20E-07 |
| 202362_at | RAP1A | NM_002884 | 5906 | 1p13.3 | 5,30E-07 |
| 224164_at | TPM3 | AY004867 | 7170 | 1q21.2 | 5,53E-07 |
| 217738_at | NAMPT | BF575514 | 10135 | 7q22.2 | 5,57E-07 |
| 209949_at | NCF2 | BC001606 | 4688 | 1q25 | 5,61E-07 |
| 223199_at | MKNK2 | AA404592 | 2872 | 19p13.3 | 5,87E-07 |
| 210754_s_at | LYN | M79321 | 4067 | 8q13 | 5,93E-07 |
| 203761_at | SLA | NM_006748 | 6503 | 8q22.3-qter 8q24 | 6,17E-07 |
| 215223_s_at | SOD2 | W46388 | 6648 | 6q25.3 | 6,89E-07 |
| 200078_s_at | ATP6V0B | BC005876 | 533 | 1p32.3 | 7,05E-07 |
| 226554_at | ZBTB7A | AW445134 | 51341 | 19p13.3 | 7,17E-07 |
| 203167_at | TIMP2 | NM_003255 | 7077 | 17q25 | 7,32E-07 |
| 201422_at | IFI30 | NM_006332 | | 19p13.1 | 7,42E-07 |
| 203175_at | RHOG | NM_001665 | 391 | 11p15.5-p15.4 | 7,63E-07 |
| 200998_s_at | CKAP4 | AW029619 | 10970 | 12q23.3 | 7,71E-07 |
| 214575_s_at | AZU1 | NM_001700 | 566 | 19p13.3 | 8,14E-07 |
| 205681_at | BCL2A1 | NM_004049 | 597 | 15q24.3 | 8,72E-07 |
| 208943_s_at | SEC62 | U93239 | 7095 | 3q26.2 | 8,92E-07 |
| 225373_at | C10orf54 | BE271644 | 64115 | 10q22.1 | 8,93E-07 |
| 203508_at | TNFRSF1B | NM_001066 | 7133 | 1p36.3-p36.2 | 9,20E-07 |
| 204961_s_at | LOC648998 /// NC | NM_000265 | 4687 | 7q11.23 | 9,24E-07 |
| 206245_s_at | IVNS1ABP | NM_006469 | 10625 | 1q25.1-q31.1 | 9,27E-07 |
| 209184_s_at | IRS2 | BF700086 | 8660 | 13q34 | 9,28E-07 |
| 206157_at | PTX3 | NM_002852 | 5806 | 3q25 | 9,35E-07 |
| 207802_at | CRISP3 | NM_006061 | 10321 | 6p12.3 | 9,43E-07 |
| 200655_s_at | CALM1 /// CALM2 | NM_006888 | 801 | 14q24-q31 /// 19q13.2-q13.3 /// 2p20 | 9,46E-07 |
| 224796_at | ASAP1 | W03103 | 50807 | 8q24.1-q24.2 | 9,59E-07 |
| 201285_at | MKRN1 | NM_013446 | 23608 | 7q34 | 1,06E-06 |
| 211506_s_at | IL8 | AF043337 | 3576 | 4q13-q21 | 1,06E-06 |
| 213350_at | RPS11 | BF680255 | 6205 | 19q13.3 | 1,07E-06 |
| 201409_s_at | PPP1CB | NM_002709 | 5500 | 2p23 | 1,16E-06 |
| 201963_at | ACSL1 | NM_021122 | 2180 | 4q34-q35 | 1,20E-06 |
| 222235_s_at | CSGALNACT2 | AL139812 | 55454 | 10q11.21 | 1,21E-06 |
| 225287_s_at | TMEM55B | AI992151 | 90809 | 14q11.2 | 1,22E-06 |
| 224897_at | WDR26 | BF510490 | 80232 | 1q42.11 | 1,32E-06 |
| 205831_at | CD2 | NM_001767 | 914 | 1p13 | 1,32E-06 |
| 235536_at | SNORD89 | AI640483 | 440892 | 2q11.2 | 1,33E-06 |
| 228153_at | RNF144B | AI953847 | 255488 | 6p22.3 | 1,33E-06 |
| 225612_s_at | B3GNT5 | BE672260 | 84002 | 3q28 | 1,40E-06 |
| 224573_at | RNASEK | BE744389 | 440400 | 17p13.1 | 1,40E-06 |
| 244492_at | --- | BF357738 | 6503 | --- | 1,41E-06 |
| 226267_at | JDP2 | AA716425 | 122953 | 14q24.3 | 1,42E-06 |
| 227935_s_at | PCGF5 | AA522681 | 84333 | 10q23.32 | 1,50E-06 |
| 219402_s_at | DERL1 | NM_024295 | 79139 | 8q24.13 | 1,50E-06 |
| 226275_at | MXD1 | AI188653 | 4084 | 2p13-p12 | 1,51E-06 |
| 266_s_at | CD24 | L33930 | 934 | 6q21 | 1,53E-06 |
| 202084_s_at | SEC14L1 | NM_003003 | 6397 | 17q25.1-q25.2 | 1,55E-06 |
| 201336_at | VAMP3 | BC003570 | 9341 | 1p36.23 | 1,58E-06 |
| 209771_x_at | CD24 | AA761181 | 934 | 6q21 | 1,59E-06 |
| 223880_x_at | C20orf24 | BC004446 | 55969 | 20q11.23 | 1,67E-06 |
| 224791_at | ASAP1 | AW513835 | 50807 | 8q24.1-q24.2 | 1,67E-06 |
| 1555638_a_at | SAMSN1 | AF519621 | 64092 | 21q11 | 1,72E-06 |
| 1554149_at | CLDND1 | BC013610 | 56650 | 3q12.1 | 1,77E-06 |

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| 202228_s_at | NPTN | NM_017455 | 27020 | 15q22 | 1,78E-06 |
| 226970_at | FBXO33 | AI690694 | 254170 | 14q21.1 | 1,81E-06 |
| 227621_at | WTAP | BE464729 | 9589 | 6q25-q27 | 1,86E-06 |
| 40446_at | PHF1 | AL021366 | 5252 | 6p21.3 | 1,86E-06 |
| 217835_x_at | C20orf24 | NM_018840 | 55969 | 20q11.23 | 1,93E-06 |
| 202537_s_at | CHMP2B | AF151842 | 25978 | 3p11.2 | 1,95E-06 |
| 212242_at | TUBA4A | AL565074 | 7277 | 2q35 | 1,97E-06 |
| 1554390_s_at | ACTR2 | BC036253 | 10097 | 2p14 | 2,10E-06 |
| 227645_at | PIK3R5 | BG236366 | 23533 | 17p13.1 | 2,16E-06 |
| 200653_s_at | CALM1 /// CALM2 | M27319 | 801 | 14q24-q31 /// 19q13.2-q13.3 /// 2p21 | 2,19E-06 |
| 209367_at | STXBP2 | AB002559 | 6813 | 19p13.3-p13.2 | 2,33E-06 |
| 205403_at | IL1R2 | NM_004633 | 7850 | 2q12-q22 | 2,37E-06 |
| 231422_x_at | TYSND1 | AI345813 | 219743 | 10q22.1 | 2,38E-06 |
| 208438_s_at | FGR | NM_005248 | 2268 | 1p36.2-p36.1 | 2,41E-06 |
| 228532_at | C1orf162 | AW662189 | 128346 | 1p13.2 | 2,74E-06 |
| 216379_x_at | CD24 | AK000168 | 934 | 6q21 | 2,95E-06 |
| 204174_at | ALOX5AP | NM_001629 | 241 | 13q12 | 2,99E-06 |
| 206871_at | ELA2 | NM_001972 | 1991 | 19p13.3 | 3,09E-06 |
| 223398_at | C9orf89 | BC004500 | 84270 | 9q22.31 | 3,12E-06 |
| 227309_at | YOD1 | AI982535 | 55432 | 1q32.1 | 3,25E-06 |
| 207785_s_at | RBPJ | NM_015874 | 3516 | 4p15.2 | 3,38E-06 |
| 202119_s_at | CPNE3 | NM_003909 | 8895 | 8q21.3 | 3,42E-06 |
| 211404_s_at | APLP2 | BC004371 | 334 | 11q23-q25 11q24 | 3,45E-06 |
| 206177_s_at | ARG1 | NM_000045 | 383 | 6q23 | 3,45E-06 |
| 205214_at | STK17B | NM_004226 | 9262 | 2q32.3 | 3,47E-06 |
| 200999_s_at | CKAP4 | NM_006825 | 10970 | 12q23.3 | 3,59E-06 |
| 201362_at | IVNS1ABP | AF205218 | 10625 | 1q25.1-q31.1 | 3,61E-06 |
| 202187_s_at | PPP2R5A | NM_006243 | 5525 | 1q32.2-q32.3 | 3,71E-06 |
| 206676_at | CEACAM8 | M33326 | 1088 | 19q13.2 | 3,77E-06 |
| 212577_at | SMCHD1 | AA868754 | 23347 | 18p11.32 | 3,79E-06 |
| 36829_at | PER1 | AF022991 | 5187 | 17p13.1-p12 | 3,91E-06 |
| 224831_at | CPEB4 | BE620832 | 80315 | 5q21 | 3,96E-06 |
| 212569_at | SMCHD1 | AV699744 | 23347 | 18p11.32 | 3,96E-06 |
| 217763_s_at | RAB31 | NM_006868 | 11031 | 18p11.3 | 4,03E-06 |
| 202464_s_at | PFKFB3 | NM_004566 | 5209 | 10p14-p15 | 4,03E-06 |
| 201460_at | MAPKAPK2 | AI141802 | 9261 | 1q32 | 4,11E-06 |
| 224376_s_at | C20orf24 | AF274948 | 55969 | 20q11.23 | 4,13E-06 |
| 201859_at | SRGN | NM_002727 | 5552 | 10q22.1 | 4,17E-06 |
| 218205_s_at | MKNK2 | NM_017572 | 2872 | 19p13.3 | 4,27E-06 |
| 204971_at | CSTA | NM_005213 | 1475 | 3q21 | 4,52E-06 |
| 218079_s_at | GGNBP2 | NM_024835 | 79893 | 17q12 | 4,68E-06 |
| 205767_at | EREG | NM_001432 | 2069 | 4q13.3 | 4,81E-06 |
| 203388_at | ARRB2 | NM_004313 | 409 | 17p13 | 4,88E-06 |
| 200919_at | PHC2 | NM_004427 | 1912 | 1p34.3 | 4,99E-06 |
| 230179_at | LOC285812 | N52572 | 285812 | 6p23 | 5,04E-06 |
| 203973_s_at | CEBPD | NM_005195 | 1052 | 8p11.2-p11.1 | 5,04E-06 |
| 227930_at | EIF2C4 | AI669957 | 192670 | 1p34.3 | 5,16E-06 |
| 210873_x_at | APOBEC3A | U03891 | 200315 | 22q13.1-q13.2 | 5,21E-06 |
| 201062_at | STOM | M81635 | 2040 | 9q34.1 | 5,24E-06 |
| 201720_s_at | LAPTM5 | AI589086 | 7805 | 1p34 | 5,32E-06 |
| 201642_at | IFNGR2 | NM_005534 | 3460 | 21q22.11 | 5,33E-06 |
| 202626_s_at | LYN | NM_002350 | 4067 | 8q13 | 5,36E-06 |
| 225582_at | ITPRIP | AA425726 | 85450 | 10q25.1 | 5,37E-06 |
| 213915_at | NKG7 | NM_005601 | 4818 | 19q13.33 | 5,40E-06 |

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| 201379_s_at | TPD52L2 | NM_003288 | 7165 | 20q13.2-q13.3 | 5,45E-06 |
| 214801_at | --- | W88821 | 163590 | --- | 5,46E-06 |
| 204959_at | MNDA | NM_002432 | 4332 | 1q22 | 5,76E-06 |
| 203057_s_at | PRDM2 | AV724783 | 7799 | 1p36.21 | 5,80E-06 |
| 222143_s_at | MTMR14 | AY007098 | 64419 | 3p26 | 5,85E-06 |
| 213513_x_at | ARPC2 | BG034239 | 10109 | 2q36.1 | 5,85E-06 |
| 209606_at | CYTIP | L06633 | 9595 | 2q11.2 | 5,96E-06 |
| 204057_at | IRF8 | AI073984 | 3394 | 16q24.1 | 6,02E-06 |
| 210845_s_at | PLAUR | U08839 | 5329 | 19q13 | 6,16E-06 |
| 231688_at | MMP8 | AW337833 | | 11q22.3 | 6,46E-06 |
| 201738_at | EIF1B | NM_005875 | 10289 | 3p22.1 | 6,84E-06 |
| 219821_s_at | GFOD1 | NM_018988 | 54438 | 6pter-p22.1 | 6,84E-06 |
| 203085_s_at | TGFB1 | BC000125 | 7040 | 19q13.2 19q13.1 | 7,04E-06 |
| 218454_at | FLJ22662 | NM_024829 | 79887 | 12p13.1 | 7,43E-06 |
| 222934_s_at | CLEC4E | BC000715 | 26253 | 12p13.31 | 7,49E-06 |
| 202605_at | GUSB | NM_000181 | 2990 | 7q21.11 | 7,52E-06 |
| 224818_at | SORT1 | BE622952 | 6272 | 1p21.3-p13.1 1p21.3-p13.1 | 7,59E-06 |
| 205557_at | BPI | NM_001725 | 671 | 20q11.23-q12 | 7,75E-06 |
| 202484_s_at | MBD2 | AF072242 | 8932 | 18q21 | 7,86E-06 |
| 218606_at | ZDHHC7 | NM_017740 | 55625 | 16q24.1 | 7,92E-06 |
| 202670_at | MAP2K1 | AI571419 | 5604 | 15q22.1-q22.33 | 7,94E-06 |
| 202197_at | MTMR3 | NM_021090 | 8897 | 22q12.2 | 8,03E-06 |
| 224836_at | TP53INP2 | AL109824 | 58476 | 20q11.22 | 8,08E-06 |
| 212262_at | QKI | AA149639 | 9444 | 6q26 6q26-q27 | 8,31E-06 |
| 215706_x_at | ZYX | BC002323 | 7791 | 7q32 | 8,38E-06 |
| 207988_s_at | ARPC2 | NM_005731 | 10109 | 2q36.1 | 8,70E-06 |
| 203137_at | WTAP | NM_004906 | 9589 | 6q25-q27 | 8,83E-06 |
| 209333_at | ULK1 | AB018265 | 8408 | 12q24.3 | 9,03E-06 |
| 227060_at | RELT | AW571669 | 84957 | 11q13.4 | 9,59E-06 |
| 232629_at | PROK2 | AF182069 | 60675 | 3p13 | 9,68E-06 |
| 217764_s_at | RAB31 | AF183421 | 11031 | 18p11.3 | 1,00E-05 |
| 1555950_a_at | CD55 | CA448665 | 1604 | 1q32 | 1,01E-05 |
| 200669_s_at | UBE2D3 | NM_003340 | 7323 | 4q24 | 1,02E-05 |
| 209185_s_at | IRS2 | AF073310 | 8660 | 13q34 | 1,03E-05 |
| 217762_s_at | RAB31 | BE789881 | 11031 | 18p11.3 | 1,04E-05 |
| 229101_at | LOC150166 | AI963142 | 150166 | 22q11.21 | 1,05E-05 |
| 217977_at | SEPX1 | NM_016332 | 51734 | 16p13.3 | 1,05E-05 |
| 201401_s_at | ADRBK1 | M80776 | 156 | 11q13.1 | 1,06E-05 |
| 201926_s_at | CD55 | BC001288 | 1604 | 1q32 | 1,07E-05 |
| 201425_at | ALDH2 | NM_000690 | 217 | 12q24.2 | 1,08E-05 |
| 205627_at | CDA | NM_001785 | 978 | 1p36.2-p35 | 1,10E-05 |
| 223553_s_at | DOK3 | BC004564 | 79930 | 5q35.3 | 1,12E-05 |
| 212360_at | AMPD2 | AI916249 | 271 | 1p13.3 | 1,14E-05 |
| 226294_x_at | FAM91A1 | AI245517 | 157769 | 8q24.13 | 1,16E-05 |
| 203922_s_at | CYBB | AI308863 | 1536 | Xp21.1 | 1,16E-05 |
| 202333_s_at | UBE2B | AA877765 | 7320 | 5q23-q31 | 1,17E-05 |
| 219033_at | PARP8 | NM_024615 | 79668 | 5q11.1 | 1,23E-05 |
| 209300_s_at | NECAP1 | BC002888 | 25977 | 12p13.31 | 1,25E-05 |
| 211764_s_at | UBE2D1 | BC005980 | 7321 | 10q11.2-q21 | 1,25E-05 |
| 208651_x_at | CD24 | M58664 | 934 | 6q21 | 1,26E-05 |
| 219938_s_at | PSTPIP2 | NM_024430 | 9050 | 18q12 | 1,28E-05 |
| 202131_s_at | RIOK3 | NM_003831 | 8780 | 18q11.2 | 1,29E-05 |
| 207275_s_at | ACSL1 | NM_001995 | 2180 | 4q34-q35 | 1,32E-05 |
| 205237_at | FCN1 | NM_002003 | 2219 | 9q34 | 1,32E-05 |

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| 202072_at | HNRNPL | NM_001533 | 3191 | 19q13.2 | 1,33E-05 |
| 221485_at | B4GALT5 | AL035683 | 9334 | 20q13.1-q13.2 | 1,34E-05 |
| 208724_s_at | RAB1A | BC000905 | 5861 | 2p14 | 1,39E-05 |
| 202538_s_at | CHMP2B | NM_014043 | 25978 | 3p11.2 | 1,40E-05 |
| 200815_s_at | PAFAH1B1 | L13386 | 5048 | 17p13.3 | 1,40E-05 |
| 226789_at | LOC647121 | W84421 | | 1p11.2 | 1,42E-05 |
| 202302_s_at | RSRC2 | NM_023012 | 65117 | 12q24.31 | 1,46E-05 |
| 204160_s_at | ENPP4 | AW194947 | 22875 | 6p12.3 | 1,48E-05 |
| 200958_s_at | SDCBP | NM_005625 | 6386 | 8q12 | 1,48E-05 |
| 203234_at | UPP1 | NM_003364 | 7378 | 7p12.3 | 1,49E-05 |
| 224905_at | WDR26 | AA482548 | 80232 | 1q42.11 | 1,50E-05 |
| 226905_at | FAM101B | BG036514 | 359845 | 17p13 | 1,51E-05 |
| 212041_at | ATP6V0D1 | AL566172 | 9114 | 16q22 | 1,52E-05 |
| 205863_at | S100A12 | NM_005621 | 6283 | 1q21 | 1,53E-05 |
| 223160_s_at | SMEK1 | AK024297 | 55671 | 14q32.12 | 1,55E-05 |
| 200808_s_at | ZYX | NM_003461 | 7791 | 7q32 | 1,60E-05 |
| 225390_s_at | KLF13 | AL390127 | 51621 | 15q12 | 1,60E-05 |
| 205786_s_at | ITGAM | NM_000632 | 3684 | 16p11.2 | 1,69E-05 |
| 225347_at | ARL8A | AL520984 | 127829 | 1q32.1 | 1,72E-05 |
| 209892_at | FUT4 | AF305083 | 2526 | 11q21 | 1,73E-05 |
| 225434_at | DEDD2 | AW245401 | 162989 | 19q13.2 | 1,75E-05 |
| 210592_s_at | SAT1 | M55580 | 6303 | Xp22.1 | 1,78E-05 |
| 218157_x_at | CDC42SE1 | NM_020239 | 56882 | 1q21.2 | 1,78E-05 |
| 201898_s_at | UBE2A | AI126625 | 7319 | Xq24-q25 | 1,84E-05 |
| 204789_at | FMNL1 | NM_005892 | 752 | 17q21 | 1,84E-05 |
| 204970_s_at | MAFG | NM_002359 | 4097 | 17q25.3 | 1,95E-05 |
| 209514_s_at | RAB27A | BE502030 | 5873 | 15q15-q21.1 | 1,97E-05 |
| 228834_at | TOB1 | BF240286 | 10140 | 17q21 | 1,98E-05 |
| 212120_at | RHOQ | BE897886 | 23433 | 2p21 | 2,01E-05 |
| 202205_at | VASP | NM_003370 | 7408 | 19q13.2-q13.3 | 2,05E-05 |
| 229120_s_at | CDC42SE1 | BG150636 | 56882 | 1q21.2 | 2,06E-05 |
| 212723_at | JMJD6 | AK021780 | 23210 | 17q25 | 2,16E-05 |
| 226683_at | SNX18 | AU146771 | 112574 | 5q11.2 | 2,21E-05 |
| 204500_s_at | AGTPBP1 | NM_015239 | 23287 | 9q21.33 | 2,27E-05 |
| 201040_at | GNAI2 | NM_002070 | 2771 | 3p21 | 2,30E-05 |
| 235242_at | --- | BE739287 | | --- | 2,36E-05 |
| 201354_s_at | BAZ2A | AA788652 | 11176 | 12q24.3-qter | 2,37E-05 |
| 229501_s_at | USP8 | AI393759 | 373509 | 15q21.2 | 2,38E-05 |
| 222199_s_at | BIN3 | AK001289 | 55909 | 8p21.3 | 2,41E-05 |
| 214246_x_at | MINK1 | AI859060 | 50488 | 17p13.2 | 2,42E-05 |
| 227131_at | MAP3K3 | BG231756 | 4215 | 17q23.3 | 2,46E-05 |
| 202096_s_at | TSPO | NM_000714 | 706 | 22q13.31 | 2,48E-05 |
| 200911_s_at | TACC1 | NM_006283 | 6867 | 8p11 | 2,64E-05 |
| 218319_at | PELI1 | NM_020651 | 57162 | 2p13.3 | 2,64E-05 |
| 205322_s_at | MTF1 | AW182367 | 4520 | 1p33 | 2,71E-05 |
| 204859_s_at | APAF1 | NM_013229 | 317 | 12q23 | 2,75E-05 |
| 203127_s_at | SPTLC2 | BC005123 | 9517 | 14q24.3-q31 | 2,77E-05 |
| 224891_at | FOXO3 | AV725666 | 2309 | 6q21 | 2,82E-05 |
| 219357_at | GTPBP1 | NM_014027 | 9567 | 22q13.1 | 2,83E-05 |
| 224787_s_at | RAB18 | AI333232 | 22931 | 10p12.1 | 2,85E-05 |
| 227129_x_at | tcag7.907 | AW006934 | 284701 | 7q32.1 | 2,92E-05 |
| 209515_s_at | RAB27A | U38654 | 5873 | 15q15-q21.1 | 2,96E-05 |
| 211676_s_at | IFNGR1 | AF056979 | 3459 | 6q23.3 | 2,97E-05 |
| 217728_at | S100A6 | NM_014624 | 6277 | 1q21 | 3,00E-05 |

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| 210951_x_at | RAB27A | AF125393 | 5873 | 15q15-q21.1 | 3,02E-05 |
| 234989_at | NCRNA00084 | AV699657 | 283131 | 11q13.1 | 3,04E-05 |
| 201010_s_at | TXNIP | NM_006472 | 10628 | 1q21.1 | 3,08E-05 |
| 226307_at | CRTC2 | AW504757 | 200186 | 1q21.3 | 3,13E-05 |
| 203907_s_at | IQSEC1 | NM_014869 | 9922 | 3p25.1 | 3,20E-05 |
| 228812_at | --- | AI652899 | --- | --- | 3,22E-05 |
| 204912_at | IL10RA | NM_001558 | 3587 | 11q23 | 3,26E-05 |
| 227769_at | --- | AI703476 | 2850 | --- | 3,28E-05 |
| 212990_at | SYNJ1 | AB020717 | 8867 | 21q22.2 | 3,30E-05 |
| 207857_at | LILRA2 | NM_006866 | 11027 | 19q13.4 | 3,33E-05 |
| 211429_s_at | SERPINA1 | AF119873 | 5265 | 14q32.1 | 3,37E-05 |
| 202727_s_at | IFNGR1 | NM_000416 | 3459 | 6q23.3 | 3,38E-05 |
| 202902_s_at | CTSS | NM_004079 | 1520 | 1q21 | 3,39E-05 |
| 235317_at | LOC284454 | AW975045 | 284454 | 19p13.13 | 3,43E-05 |
| 221756_at | PIK3IP1 | AL540260 | 113791 | 22q12.2 | 3,46E-05 |
| 203799_at | CD302 | NM_014880 | 9936 | 2q24.2 | 3,52E-05 |
| 211924_s_at | PLAUR | AY029180 | 5329 | 19q13 | 3,58E-05 |
| 202083_s_at | SEC14L1 | AI017770 | 6397 | 17q25.1-q25.2 | 3,74E-05 |
| 200678_x_at | GRN | NM_002087 | 2896 | 17q21.32 | 3,97E-05 |
| 200706_s_at | LITAF | NM_004862 | 9516 | 16p13.13 | 4,10E-05 |
| 203760_s_at | SLA | U44403 | 6503 | 8q22.3-qter 8q24 | 4,32E-05 |
| 203936_s_at | MMP9 | NM_004994 | 4318 | 20q11.2-q13.1 | 4,36E-05 |
| 203574_at | NFIL3 | NM_005384 | 4783 | 9q22 | 4,38E-05 |
| 218603_at | HECA | NM_016217 | 51696 | 6q23-q24 | 4,39E-05 |
| 39854_r_at | PNPLA2 | AF055000 | 57104 | 11p15.5 | 4,48E-05 |
| 210648_x_at | SNX3 | AB047360 | 8724 | 6q21 | 4,48E-05 |
| 202530_at | MAPK14 | NM_001315 | 1432 | 6p21.3-p21.2 | 4,60E-05 |
| 202381_at | ADAM9 | NM_003816 | 8754 | 8p11.23 | 4,68E-05 |
| 203949_at | MPO | NM_000250 | 4353 | 17q23.1 | 4,69E-05 |
| 202446_s_at | PLSCR1 | AI825926 | 5359 | 3q23 | 4,75E-05 |
| 204622_x_at | NR4A2 | NM_006186 | 4929 | 2q22-q23 | 4,76E-05 |
| 209545_s_at | RIPK2 | AF064824 | 8767 | 8q21 | 4,78E-05 |
| 213733_at | MYO1F | BF740152 | 4542 | 19p13.3-p13.2 | 4,80E-05 |
| 201443_s_at | ATP6AP2 | AF248966 | 10159 | Xp11.4 | 4,81E-05 |
| 201531_at | ZFP36 | NM_003407 | 7538 | 19q13.1 | 4,83E-05 |
| 205568_at | AQP9 | NM_020980 | 366 | 15q22.1-q22.2 | 4,83E-05 |
| 204446_s_at | ALOX5 | NM_000698 | 240 | 10q11.2 | 5,04E-05 |
| 211742_s_at | EVI2B | BC005926 | 2124 | 17q11.2 | 5,10E-05 |
| 212408_at | TOR1AIP1 | AK023204 | 26092 | 1q24.2 | 5,15E-05 |
| 221764_at | C19orf22 | AL574186 | 91300 | 19p13.3 | 5,16E-05 |
| 225364_at | STK4 | BE222274 | 6789 | 20q11.2-q13.2 | 5,28E-05 |
| 216041_x_at | GRN | AK023348 | 2896 | 17q21.32 | 5,28E-05 |
| 227020_at | YPEL2 | BE502982 | 388403 | 17q22 | 5,44E-05 |
| 222408_s_at | YPEL5 | BC000836 | 51646 | 2p23.1 | 5,52E-05 |
| 1555745_a_at | LYZ | U25677 | 4069 | 12q15 | 5,52E-05 |
| 206174_s_at | PPP6C | NM_002721 | 5537 | 9q33.3 | 5,54E-05 |
| 225899_x_at | LOC388312 | AL040396 | 284701 | 1p36.33 | 5,59E-05 |
| 204265_s_at | GPSM3 | NM_022107 | 63940 | 6p21.3 | 5,62E-05 |
| 202863_at | SP100 | NM_003113 | 6672 | 2q37.1 | 5,65E-05 |
| 224856_at | FKBP5 | W86302 | 2289 | 6p21.3-p21.2 | 5,68E-05 |
| 212240_s_at | PIK3R1 | AI679268 | 5295 | 5q13.1 | 5,69E-05 |
| 200898_s_at | MGEA5 | AK002091 | 10724 | 10q24.1-q24.3 | 6,03E-05 |
| 203140_at | BCL6 | NM_001706 | 604 | 3q27 | 6,03E-05 |
| 200696_s_at | GSN | NM_000177 | 2934 | 9q33 | 6,13E-05 |

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|--------------|---------------|-----------|--------|---------------------|----------|
| 224707_at | C5orf32 | AL522667 | 84418 | 5q31.3 | 6,20E-05 |
| 225043_at | SLC15A4 | AW304786 | 121260 | 12q24.32 | 6,30E-05 |
| 223145_s_at | AKIRIN2 | BC000764 | 55122 | 6q15 | 6,42E-05 |
| 214578_s_at | ROCK1 | AV683882 | | 18q11.1 | 6,58E-05 |
| 223179_at | YPEL3 | BC005009 | 83719 | 16p11.2 | 6,59E-05 |
| 216248_s_at | NR4A2 | S77154 | 4929 | 2q22-q23 | 6,71E-05 |
| 204924_at | TLR2 | NM_003264 | 7097 | 4q32 | 6,72E-05 |
| 221765_at | UGCG | AI378044 | | 9q31 | 6,73E-05 |
| 213975_s_at | LYZ | AV711904 | 10859 | 412q15 | 6,80E-05 |
| 202803_s_at | ITGB2 | NM_000211 | 3689 | 21q22.3 | 6,95E-05 |
| 200966_x_at | ALDOA | NM_000034 | 226 | 16p11.2 | 7,00E-05 |
| 204118_at | CD48 | NM_001778 | 962 | 1q21.3-q22 | 7,02E-05 |
| 235568_at | C19orf59 | BF433657 | 199675 | 19p13.2 | 7,15E-05 |
| 222646_s_at | ERO1L | AW268365 | 30001 | 14q22.1 | 7,15E-05 |
| 218723_s_at | C13orf15 | NM_014059 | 28984 | 13q14.11 | 7,31E-05 |
| 201200_at | CREG1 | NM_003851 | 8804 | 1q24 | 7,33E-05 |
| 203923_s_at | CYBB | NM_000397 | 1536 | Xp21.1 | 7,36E-05 |
| 208959_s_at | TXNDC4 | BC005374 | 23071 | 9q31.1 | 7,40E-05 |
| 226711_at | FOXN2 | BF590117 | 3344 | 2p22-p16 | 7,50E-05 |
| 211284_s_at | GRN | BC000324 | 2896 | 17q21.32 | 7,57E-05 |
| 206515_at | CYP4F3 | NM_000896 | 4051 | 19p13.2 | 7,64E-05 |
| 218346_s_at | SESN1 | NM_014454 | 27244 | 6q21 | 7,64E-05 |
| 212457_at | TFE3 | AL161985 | 7030 | Xp11.22 | 7,65E-05 |
| 207667_s_at | MAP2K3 | NM_002756 | 5606 | 17q11.2 | 7,75E-05 |
| 201408_at | PPP1CB | W67887 | 5500 | 2p23 | 7,84E-05 |
| 1555847_a_at | LOC284454 | BU617052 | 284454 | 19p13.13 | 8,17E-05 |
| 223144_s_at | AKIRIN2 | BC000764 | 55122 | 6q15 | 8,25E-05 |
| 203021_at | SLPI | NM_003064 | 6590 | 20q12 | 8,46E-05 |
| 208671_at | SERINC1 | AF164794 | 57515 | 6q22.31 | 8,86E-05 |
| 242008_at | --- | BE350312 | 23287 | --- | 9,21E-05 |
| 55705_at | C19orf22 | W07773 | 91300 | 19p13.3 | 9,26E-05 |
| 236545_at | --- | AA532718 | 5530 | --- | 9,34E-05 |
| 214687_x_at | ALDOA | AK026577 | 226 | 16p11.2 | 9,49E-05 |
| 208949_s_at | LGALS3 | BC001120 | 3958 | 8114q21-q22 | 9,54E-05 |
| 205041_s_at | ORM1 /// ORM2 | NM_000607 | 5004 | 509q31-q32 /// 9q32 | 9,84E-05 |
| 223746_at | STK4 | BC005231 | 6789 | 20q11.2-q13.2 | 1,00E-04 |

High in HOXA cluster

| Probe set | Gene Symbol | Accession | Entrez Gene ID | Cytoband | p-value |
|-------------|-----------------|-----------|----------------|------------------|----------|
| 215096_s_at | ESD | AU145746 | 2098 | 13q14.1-q14.2 | 1,99E-06 |
| 214651_s_at | HOXA9 | U41813 | 3205 | 7p15-p14 | 2,66E-06 |
| 209009_at | ESD | BC001169 | 2098 | 13q14.1-q14.2 | 2,95E-06 |
| 202217_at | C21orf33 | NM_004649 | 8209 | 21q22.3 | 4,46E-06 |
| 200642_at | SOD1 | NM_000454 | 6647 | 21q22.1 21q22.11 | 4,50E-06 |
| 227608_at | --- | AA225118 | 55249 | --- | 5,14E-06 |
| 200708_at | GOT2 | NM_002080 | 2806 | 16q21 | 5,28E-06 |
| 206445_s_at | PRMT1 | NM_001536 | 3276 | 19q13.3 | 5,81E-06 |
| 1567627_at | CD74 | M28590 | 972 | 5q32 | 7,31E-06 |
| 201623_s_at | DARS | BC000629 | 1615 | 2q21.3 | 1,26E-05 |
| 203103_s_at | PRPF19 | NM_014502 | 27339 | 11q12.2 | 1,31E-05 |
| 208644_at | PARP1 | M32721 | 142 | 1q41-q42 | 1,38E-05 |
| 201268_at | NME1 /// NME1-N | NM_002512 | 4831 | 17q21.3 | 1,51E-05 |
| 200910_at | CCT3 | NM_005998 | 7203 | 1q23 | 1,64E-05 |

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| 201624_at | DARS | NM_001349 | 1615 | 2q21.3 | 1,91E-05 |
| 217786_at | PRMT5 | NM_006109 | 10419 | 14q11.2-q21 | 2,03E-05 |
| 229638_at | IRX3 | AI681917 | 79191 | 16q12.2 | 2,21E-05 |
| 208758_at | ATIC | D89976 | 471 | 2q35 | 2,29E-05 |
| 235753_at | HOXA7 | AI492051 | | 7p15-p14 | 3,13E-05 |
| 212922_s_at | SMYD2 | AI809870 | 56950 | 1q41 | 3,50E-05 |
| 227655_at | SNORD123 | AI631964 | | 5p15.2 | 4,36E-05 |
| 204683_at | ICAM2 | NM_000873 | 3384 | 17q23-q25 | 4,47E-05 |
| 226880_at | NUCKS1 | AL035851 | 64710 | 1q32.1 | 4,83E-05 |
| 224150_s_at | CEP70 | AF289495 | 80321 | 3q22-q23 | 5,21E-05 |
| 218713_at | NARG2 | NM_024611 | 79664 | 15q22.2 | 5,87E-05 |
| 202265_at | BMI1 | NM_005180 | 648 | 10p11.23 | 5,89E-05 |
| 200751_s_at | HNRNPC | BE898861 | 3183 | 14q11.2 | 6,12E-05 |
| 201746_at | TP53 | NM_000546 | 7157 | 17p13.1 | 6,38E-05 |
| 210125_s_at | BANF1 | AF044773 | 8815 | 11q13.1 | 6,61E-05 |
| 217809_at | BZW2 | NM_014038 | 28969 | 7p21.1 | 7,22E-05 |
| 209059_s_at | EDF1 | AB002282 | 8721 | 9q34.3 | 7,51E-05 |
| 211934_x_at | GANAB | W87689 | 23193 | 11q12.3 | 7,71E-05 |
| 208818_s_at | COMT | BC000419 | 1312 | 22q11.21-q11.23 22q11.21 | 7,72E-05 |
| 213844_at | HOXA5 | NM_019102 | 3202 | 7p15-p14 | 8,15E-05 |
| 212352_s_at | TMED10 | BE780075 | 10972 | 14q24.3 | 8,39E-05 |
| 200612_s_at | AP2B1 | NM_001282 | 163 | 17q11.2-q12 | 8,43E-05 |
| 208657_s_at | SEPT9 | AF142408 | 10801 | 17q25 | 8,69E-05 |
| 208723_at | USP11 | BC000350 | 8237 | Xp11.23 | 9,85E-05 |

High in SIL/TAL cluster

| Probe set | Gene Symbol | Accession | Entrez Gene ID | Cytoband | p-value |
|-------------|--------------------------|-----------|----------------|--------------------------|----------|
| 226018_at | C7orf41 | W73230 | 222166 | 7p15.1 | 6,08E-09 |
| 227801_at | TRIM59 | N90779 | 286827 | 3q26.1 | 2,28E-08 |
| 226206_at | MAFK | BG231691 | 7975 | 7p22.3 | 5,36E-08 |
| 204891_s_at | LCK | NM_005356 | 3932 | 1p34.3 | 8,65E-08 |
| 224367_at | BEX2 | AF251053 | 84707 | Xq22 | 8,83E-08 |
| 233173_x_at | GTF3C5 | AK000194 | 9328 | 9q34 | 3,71E-07 |
| 205347_s_at | MGC39900 /// TMNM_021992 | 11013 | 11013 | Xq21.33-q22.3 /// Xq22.2 | 4,68E-07 |
| 203244_at | PEX5 | NM_000319 | 5830 | 12p13.31 | 8,91E-07 |
| 209706_at | NKX3-1 | AF247704 | 4824 | 8p21 | 1,20E-06 |
| 210365_at | RUNX1 | D43967 | 861 | 21q22.3 | 1,30E-06 |
| 205831_at | CD2 | NM_001767 | 914 | 1p13 | 1,32E-06 |
| 209670_at | TRAC | M12959 | 28755 | 14q11 | 3,25E-06 |
| 200677_at | PTTG1IP | NM_004339 | 754 | 21q22.3 | 3,43E-06 |
| 225699_at | C7orf40 | AI937446 | 285958 | 7p13 | 5,38E-06 |
| 1561195_at | --- | AL832142 | 7107 | --- | 9,96E-06 |
| 217876_at | GTF3C5 | NM_012087 | 9328 | 9q34 | 1,09E-05 |
| 221970_s_at | NOL11 | AU158148 | 25926 | 17q24.2 | 1,33E-05 |
| 224876_at | C5orf24 | AV707506 | 134553 | 5q31.1 | 1,53E-05 |
| 230664_at | H2BFM /// H2BFXH09657 | 286527 | 286527 | Xq22.2 | 2,68E-05 |
| 204890_s_at | LCK | U07236 | 3932 | 1p34.3 | 3,65E-05 |
| 226863_at | FAM110C | AI674565 | | 2p25.3 | 3,97E-05 |
| 203402_at | KCNAB2 | AL520102 | 8514 | 1p36.3 | 4,11E-05 |
| 227069_at | --- | AA806989 | | --- | 4,23E-05 |
| 243888_at | --- | AI610684 | | --- | 5,98E-05 |
| 236114_at | --- | AI798118 | 861 | --- | 6,23E-05 |
| 222396_at | HN1 | AF060925 | 51155 | 17q25.1 | 7,62E-05 |

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| | | | | | |
|-------------|--------|-----------|-------|---------------|----------|
| 209359_x_at | RUNX1 | L34598 | 861 | 21q22.3 | 8,03E-05 |
| 230391_at | --- | BF439449 | | --- | 8,08E-05 |
| 213134_x_at | BTG3 | AI765445 | 10950 | 21q21.1-q21.2 | 8,20E-05 |
| 208788_at | ELOVL5 | AL136939 | 60481 | 6p21.1-p12.1 | 8,46E-05 |
| 212493_s_at | SETD2 | AI761110 | 29072 | 3p21.31 | 8,67E-05 |
| 34406_at | PACS2 | AB011174 | 23241 | 14q32.33 | 8,77E-05 |
| 218803_at | CHFR | NM_018223 | 55743 | 12q24.33 | 9,02E-05 |