

| Symbol | ID | Gene Name | Exprs | FC |
|---------------|--------------|--|----------|----------|
| Adra2a | 1433600_at | adrenergic receptor, alpha 2a | 1157.875 | 3.991224 |
| Hcrt | 1420471_at | hypocretin | 44144.81 | 36.33502 |
| Fam46a | 1437868_at | family with sequence similarity 46, member A | 707.9049 | 3.119125 |
| Rfx4 | 1436931_at | regulatory factor X, 4 (influences HLA class II expressi | 6490.662 | 13.37288 |
| Igfbp3 | 1458268_s_at | insulin-like growth factor binding protein 3 | 211.9345 | 16.99544 |
| Pcbd1 | 1418713_at | pterin 4 alpha carbinolamine dehydratase/dimerization | 8036.007 | 4.101452 |
| Thbs2 | 1447862_x_at | thrombospondin 2 | 96.53526 | 20.36021 |
| Tmed3 | 1416108_a_at | transmembrane emp24 domain containing 3 | 5736.63 | 4.738625 |
| Fam196a | 1457806_at | RIKEN cDNA B830028B13 gene | 1633.136 | 5.25029 |
| Gng2 | 1418451_at | guanine nucleotide binding protein (G protein), gamma | 2022.559 | 5.256009 |
| Plagl1 | 1426208_x_at | pleiomorphic adenoma gene-like 1 | 21654.95 | 5.865541 |
| Rspo1 | 1449319_at | R-spondin homolog (Xenopus laevis) | 987.0953 | 20.23637 |
| Brunol6 | 1429790_at | bruno-like 6, RNA binding protein (Drosophila) | 2916.08 | 3.961555 |
| Cachd1 | 1436031_at | cache domain containing 1; similar to Cache domain c | 58.37307 | 3.596392 |
| Dlk1 | 1449939_s_at | delta-like 1 homolog (Drosophila) | 3798.521 | 33.48376 |
| Emb | 1415857_at | embigin | 554.6623 | 5.248787 |
| Glipr1 | 1424927_at | GLI pathogenesis-related 1 (glioma) | 371.9732 | 6.65053 |
| Htr1a | 1438710_at | 5-hydroxytryptamine (serotonin) receptor 1A | 315.6084 | 3.526114 |
| Il13ra1 | 1427164_at | interleukin 13 receptor, alpha 1 | 253.8882 | 17.33307 |
| Lypd6 | 1457843_at | LY6/PLAUR domain containing 6 | 391.4938 | 20.21872 |
| Ngb | 1417997_at | neuroglobin | 589.3517 | 12.33928 |
| Nnat | 1423506_a_at | neuronatin | 12525.32 | 12.50257 |
| Nptx2 | 1449960_at | neuronal pentraxin 2 | 1143.52 | 221.5041 |
| Ntsr1 | 1420799_at | similar to neurotensin receptor type 1; neurotensin rec | 991.6573 | 6.037922 |
| Pcsk1 | 1421396_at | proprotein convertase subtilisin/kexin type 1 | 2959.432 | 50.06395 |
| Pdyn | 1416266_at | prodynorphin | 2133.676 | 26.77186 |
| Pter | 1453578_at | phosphotriesterase related | 512.2995 | 16.42058 |
| Spint2 | 1438968_x_at | serine protease inhibitor, Kunitz type 2 | 3694.904 | 2.580844 |
| Stat5b | 1422102_a_at | signal transducer and activator of transcription 5B | 150.1909 | 32.35257 |
| Trhr | 1449571_at | thyrotropin releasing hormone receptor | 4896.569 | 13.59402 |
| Trp53i11 | 1436919_at | transformation related protein 53 inducible protein 11 | 823.52 | 2.626158 |
| Cd59a | 1429830_a_at | CD59a antigen | 370.1324 | 3.7863 |
| Creb3l1 | 1419295_at | cAMP responsive element binding protein 3-like 1 | 260.2846 | 34.9017 |
| Erp29 | 1453634_a_at | endoplasmic reticulum protein 29 | 9259.085 | 7.897282 |
| Gch1 | 1429692_s_at | GTP cyclohydrolase 1 | 990.0308 | 8.291116 |
| Gm1060 | 1455279_at | predicted gene 1060 | 871.5387 | 10.40868 |
| Gpx3 | 1449106_at | glutathione peroxidase 3 | 13440.24 | 15.56503 |
| Rab27b | 1417215_at | RAB27b, member RAS oncogene family | 356.9421 | 2.952369 |
| Resp18 | 1417988_at | regulated endocrine-specific protein 18 | 17632.89 | 2.482095 |
| Sgsm1 | 1447979_at | small G protein signaling modulator 1 | 266.353 | 2.38633 |
| Stac | 1418957_at | src homology three (SH3) and cysteine rich domain | 432.9475 | 16.89993 |
| Syt5 | 1422531_at | synaptotagmin V | 1262.063 | 4.493548 |
| Tcerg1l | 1431835_at | transcription elongation regulator 1-like | 232.0239 | 7.292638 |
| Tmem200c | 1436304_at | RIKEN cDNA C030003D03 gene | 513.3749 | 6.927419 |
| Tmem206 | 1417030_at | transmembrane protein 206 | 201.987 | 2.280117 |
| Vgf | 1436094_at | VGF nerve growth factor inducible | 8737.006 | 2.069858 |
| Zcchc12 | 1428434_at | zinc finger, CCHC domain containing 12 | 10601.8 | 2.413288 |
| Avpr1a | 1418604_at | arginine vasopressin receptor 1A | 343.674 | 59.21443 |
| Bace2 | 1435581_at | beta-site APP-cleaving enzyme 2 | 70.49638 | 10.95305 |
| Cacna2d1 | 1440397_at | calcium channel, voltage-dependent, alpha2/delta sub | 1378.002 | 5.505976 |
| Cidea | 1417956_at | cell death-inducing DNA fragmentation factor, alpha s | 768.0195 | 8.322957 |

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|-----------|--------------|--|----------|----------|
| Crhr2 | 1422012_at | corticotropin releasing hormone receptor 2 | 444.7567 | 28.54347 |
| Dos | 1433494_at | downstream of Stk11 | 6653.809 | 2.520455 |
| Ehbp111 | 1448467_a_at | EH domain binding protein 1-like 1 | 701.3623 | 4.231198 |
| Fam167a | 1455872_at | family with sequence similarity 167, member A | 805.5042 | 10.33801 |
| Gnas | 1421740_at | GNAS (guanine nucleotide binding protein, alpha stim | 107.175 | 3.296952 |
| Gpr123 | 1429696_at | G protein-coupled receptor 123 | 917.7279 | 2.630936 |
| Hap1 | 1416997_a_at | huntingtin-associated protein 1 | 1745.656 | 4.993506 |
| Lass4 | 1417780_at | LAG1 homolog, ceramide synthase 4 | 652.829 | 3.336075 |
| Lhx9 | 1419324_at | LIM homeobox protein 9 | 2167.704 | 3.463436 |
| Pdgfb | 1450414_at | similar to platelet-derived growth factor B chain; platele | 213.9959 | 5.673648 |
| Pla2g12a | 1452026_a_at | phospholipase A2, group XIIA | 159.635 | 4.238832 |
| Pnck | 1422711_a_at | pregnancy upregulated non-ubiquitously expressed Cæ | 3134.332 | 2.004032 |
| Rims3 | 1459042_at | regulating synaptic membrane exocytosis 3 | 209.0267 | 4.416907 |
| Scg2 | 1450708_at | secretogranin II | 45825.7 | 5.362406 |
| Tmem179 | 1436754_at | hypothetical protein LOC100047659; transmembrane | 4509.042 | 3.723196 |
| Tnfrsf12a | 1418572_x_at | tumor necrosis factor receptor superfamily, member 1: | 861.529 | 7.025496 |
| Ccdc109b | 1418778_at | coiled-coil domain containing 109B | 940.0841 | 8.979044 |
| Agrp | 1421690_s_at | agouti related protein | 148.8605 | 2.658147 |
| Bend5 | 1435351_at | BEN domain containing 5 | 815.5206 | 3.257855 |
| 1100001E0 | 1454660_at | RIKEN cDNA 1100001E04 gene | 2405.605 | 7.261988 |
| 1200016E2 | 1427932_s_at | RIKEN cDNA 1200016E24 gene | 15839.33 | 33.48196 |
| 1500012F0 | 1455010_at | RIKEN cDNA 1500012F01 gene | 5704.488 | 5.052194 |
| 1700012B0 | 1428984_a_at | RIKEN cDNA 1700012B09 gene | 153.2989 | 3.301837 |
| 1700045I1 | 1449239_at | RIKEN cDNA 1700045I19 gene | 356.1627 | 2.703354 |
| 2010005H | 1449909_at | RIKEN cDNA 2010005H15 gene | 733.2261 | 165.9397 |
| 2010204K1 | 1421498_a_at | RIKEN cDNA 2010204K13 gene | 32928.19 | 5.107366 |
| 2310007A1 | 1429419_at | RIKEN cDNA 2310007A19Rik | 206.0232 | 2.396498 |
| 2410004I0 | 1436612_at | RIKEN cDNA 2410004I01 gene | 86.03616 | 12.41729 |
| 2700023E2 | 1455878_at | RIKEN cDNA 2700023E23 gene | 478.3768 | 2.499535 |
| 2900011O0 | 1424624_at | RIKEN cDNA 2900011O08 gene | 30964.45 | 3.038052 |
| 5033406O0 | 1430079_at | RIKEN cDNA 5033406O09 gene | 193.1696 | 26.38307 |
| 9030607L1 | 1452809_at | RIKEN cDNA 9030607L17 gene | 217.9108 | 12.72906 |
| 9930023K0 | 1427521_a_at | RIKEN cDNA 9930023K05 gene | 74.10477 | 15.75006 |
| A730017C | 1433577_at | RIKEN cDNA A730017C20 gene | 10028.87 | 3.387795 |
| Adamtsl1 | 1430313_at | ADAMTS-like 1 | 66.5367 | 14.46526 |
| AI467606 | 1433465_a_at | expressed sequence AI467606 | 383.7877 | 2.338608 |
| AI839979 | 1443071_at | expressed sequence AI839979 | 71.5407 | 14.68629 |
| Apoa2 | 1417950_a_at | apolipoprotein A-II | 250.5063 | 5.577895 |
| Armc9 | 1435073_a_at | armadillo repeat containing 9 | 73.12942 | 6.936385 |
| AW551984 | 1433434_at | expressed sequence AW551984 | 5439.575 | 2.493031 |
| B230216N | 1453334_at | RIKEN cDNA B230216N24 gene | 2790.289 | 18.54194 |
| BC064078 | 1444632_at | cDNA sequence BC064078 | 199.2705 | 16.10459 |
| C030019I0 | 1436484_at | RIKEN cDNA C030019I05 gene | 408.6989 | 3.170213 |
| C130026L2 | 1442868_at | RIKEN cDNA C130026L21 gene | 131.8013 | 21.08759 |
| C1ql3 | 1425176_at | C1q-like 3 | 1171.144 | 58.31226 |
| Caly | 1428813_a_at | calcyon neuron-specific vesicular protein | 6189.278 | 2.792622 |
| Casp1 | 1449265_at | caspase 1; hypothetical protein LOC100044207 | 523.0939 | 118.3837 |
| Cckar | 1421195_at | cholecystokinin A receptor | 3691.698 | 20.03862 |
| Cd40 | 1449473_s_at | CD40 antigen | 392.2524 | 49.86109 |
| Cdkl4 | 1433969_at | cyclin-dependent kinase-like 4 | 1756.716 | 7.522649 |
| Cgref1 | 1424528_at | cell growth regulator with EF hand domain 1 | 1868.471 | 5.336773 |
| Chpf2 | 1452170_at | RIKEN cDNA 2010209O12 gene | 213.3533 | 2.75742 |

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|----------|--------------|---|----------|----------|
| Ckap4 | 1426754_x_at | cytoskeleton-associated protein 4 | 157.9497 | 2.922952 |
| Ckmt2 | 1428722_at | creatine kinase, mitochondrial 2 | 66.71487 | 15.09854 |
| Ctla2a | 1448471_a_at | cytotoxic T lymphocyte-associated protein 2 alpha | 1089.467 | 13.1609 |
| ctse | 1427797_s_at | cathepsin E | 385.2058 | 87.17764 |
| Cyb5r3 | 1422185_a_at | cytochrome b5 reductase 3 | 3230.437 | 7.181922 |
| Dgcr2 | 1435276_a_at | DiGeorge syndrome critical region gene 2 | 122.8133 | 7.803972 |
| Diap3 | 1422944_a_at | diaphanous homolog 3 (Drosophila) | 124.4737 | 11.46441 |
| Dppa2 | 1453223_s_at | similar to developmental pluripotency-associated 2; pr | 138.7058 | 31.39114 |
| Efcab2 | 1449884_at | EF-hand calcium binding domain 2 | 85.90424 | 2.111542 |
| Elk3 | 1448797_at | ELK3, member of ETS oncogene family | 399.8541 | 4.238444 |
| Emp3 | 1417104_at | epithelial membrane protein 3 | 103.2472 | 23.36633 |
| Epb4.1la | 1449167_at | erythrocyte protein band 4.1-like 4a | 796.3774 | 3.451531 |
| Erap1 | 1416942_at | endoplasmic reticulum aminopeptidase 1 | 73.50186 | 15.66177 |
| Fgl1 | 1424599_at | fibrinogen-like protein 1 | 97.62007 | 3.872721 |
| Fosl1 | 1417487_at | fos-like antigen 1 | 203.1255 | 45.97023 |
| Fuca1 | 1437772_s_at | fucosidase, alpha-L- 1, tissue | 167.5623 | 17.91205 |
| Fut4 | 1455843_at | fucosyltransferase 4 | 171.8319 | 9.000601 |
| Gast | 1422915_at | gastrin | 150.2638 | 34.00687 |
| Gck | 1425303_at | glucokinase | 287.7431 | 28.56264 |
| Ghr | 1417962_s_at | growth hormone receptor | 1812.219 | 2.025749 |
| Gm10421 | 1442558_at | predicted gene 10421 | 716.129 | 20.68767 |
| Gm10883 | 1452463_x_at | predicted gene 10883 | 81.47375 | 17.19797 |
| Gpr45 | 1460031_at | G protein-coupled receptor 45 | 412.793 | 4.913003 |
| H2-M3 | 1421358_at | histocompatibility 2, M region locus 3 | 520.5613 | 5.752956 |
| Hmx2 | 1425804_at | H6 homeo box 2 | 246.0919 | 53.45571 |
| Hspb3 | 1449872_at | heat shock protein 3 | 496.595 | 89.66822 |
| Htatip2 | 1451814_a_at | HIV-1 tat interactive protein 2, homolog (human) | 2009.535 | 5.830298 |
| Htr1f | 1450548_at | 5-hydroxytryptamine (serotonin) receptor 1F | 103.0196 | 6.144315 |
| Hyi | 1425201_a_at | hydroxypyruvate isomerase homolog (E. coli) | 420.0193 | 4.511205 |
| Igj | 1424305_at | immunoglobulin joining chain | 90.83329 | 20.54957 |
| Kcna5 | 1417680_at | potassium voltage-gated channel, shaker-related subf | 2393.412 | 4.190603 |
| Lgals3 | 1426808_at | lectin, galactose binding, soluble 3 | 314.8837 | 7.302283 |
| Ltf | 1450009_at | lactotransferrin | 123.269 | 26.98476 |
| Mela | 1456182_x_at | melanoma antigen | 44496.55 | 10070.21 |
| Mrgpre | 1438568_at | MAS-related GPR, member E | 292.0491 | 2.956254 |
| Mtm1 | 1434278_at | X-linked myotubular myopathy gene 1 | 714.4445 | 5.193193 |
| NA | 1422625_at | similar to Lymphocyte antigen 6H precursor (Ly-6H); l | 12029.15 | 4.751596 |
| NA | 1427798_x_at | expressed sequence AI506816 | 125.6806 | 28.44333 |
| NA | 1441456_at | similar to matrix metalloproteinase 24 | 77.39235 | 8.935874 |
| NA | 1420720_at | hypothetical protein LOC100044234 | 8927.599 | 14.96728 |
| NA | 1427455_x_at | immunoglobulin kappa chain variable 21 (V21)-1; simil | 299.9563 | 63.71787 |
| NA | 1427756_x_at | predicted gene 5353; immunoglobulin heavy chain (J5 | 166.6201 | 34.97328 |
| NA | 1428720_s_at | immunoglobulin lambda chain, constant region 2; imm | 87.8048 | 19.87149 |
| NA | 1449556_at | histocompatibility 2, T region locus 23; similar to RT1 c | 756.9913 | 3.218923 |
| NA | 1453326_at | family with sequence similarity 148, member A | 105.2213 | 10.32238 |
| NA | 1455919_at | predicted gene 879 | 3069.558 | 47.12254 |
| Ooep | 1460471_at | oocyte expressed protein homolog (dog) | 114.3809 | 14.93944 |
| Pafah1b3 | 1416410_at | platelet-activating factor acetylhydrolase, isoform 1b, s | 5710.992 | 5.34889 |
| Panx1 | 1416379_at | pannexin 1 | 1518.697 | 6.108018 |
| Paxip1 | 1434363_x_at | PAX interacting (with transcription-activation domain) p | 72.47727 | 12.76664 |
| Pi16 | 1453839_a_at | peptidase inhibitor 16 | 407.3599 | 53.06912 |
| Pik3r5 | 1434980_at | phosphoinositide-3-kinase, regulatory subunit 5, p101 | 71.97084 | 10.14971 |

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|----------|--------------|--|----------|----------|
| Plcxd1 | 1440505_at | phosphatidylinositol-specific phospholipase C, X domain | 630.314 | 4.269237 |
| Pnma1 | 1429224_at | paraneoplastic antigen MA1 | 559.3231 | 2.996455 |
| Pou2af1 | 1416957_at | POU domain, class 2, associating factor 1 | 98.91637 | 22.3862 |
| Ppp4r1l | 1430636_at | protein phosphatase 4, regulatory subunit 1-like; family | 333.7753 | 12.09816 |
| Pth2 | 1450374_at | parathyroid hormone 2 | 212.3313 | 22.33378 |
| Ptpn22 | 1417995_at | protein tyrosine phosphatase, non-receptor type 22 (ly | 64.15173 | 14.01639 |
| Ptpn | 1416588_at | protein tyrosine phosphatase, receptor type, N | 4828.161 | 6.012451 |
| Pth1 | 1436336_at | peptidyl-tRNA hydrolase 1 homolog (S. cerevisiae) | 630.4766 | 10.0136 |
| Qpct | 1426622_a_at | glutaminyl-peptide cyclotransferase (glutaminyl cyclase | 1313.62 | 5.191319 |
| Rbms | 1455670_at | RNA binding motif, single stranded interacting protein | 323.8895 | 2.956822 |
| Rcc2 | 1452226_at | regulator of chromosome condensation 2; hypothetical | 453.1685 | 7.874269 |
| Rhbdd2 | 1426444_at | rhomboid domain containing 2 | 303.7056 | 3.697382 |
| Rnf183 | 1425124_at | ring finger protein 183 | 245.0731 | 55.46359 |
| Rrad | 1422562_at | Ras-related associated with diabetes | 1716.149 | 19.61071 |
| Rshl2a | 1432579_at | similar to Unknown (protein for MGC:117841); radial s | 110.2732 | 4.163349 |
| Rsph1 | 1417643_at | radial spoke head 1 homolog (Chlamydomonas) | 744.9619 | 2.874673 |
| Rsph9 | 1424763_at | radial spoke head 9 homolog (Chlamydomonas) | 936.3348 | 3.331662 |
| Sag | 1419025_at | retinal S-antigen | 333.5071 | 14.41283 |
| Scn9a | 1442809_at | sodium channel, voltage-gated, type IX, alpha | 144.7632 | 2.299121 |
| Slc4a8 | 1419851_at | solute carrier family 4 (anion exchanger), member 8 | 243.8291 | 21.43792 |
| Smyd4 | 1442308_at | SET and MYND domain containing 4 | 174.5462 | 4.177293 |
| Stbd1 | 1434442_at | starch binding domain 1 | 213.6312 | 16.97115 |
| Sumf2 | 1429713_at | similar to sulfatase modifying factor 2; sulfatase modif | 323.9069 | 3.893493 |
| Tlr2 | 1419132_at | toll-like receptor 2 | 52.08053 | 11.4962 |
| Tmem106a | 1425025_at | transmembrane protein 106A | 173.9003 | 39.35614 |
| Tmem114 | 1425887_at | transmembrane protein 114 | 1743.664 | 43.92061 |
| Tmem17 | 1456332_at | transmembrane protein 17 | 134.0091 | 7.107717 |
| Tmem59l | 1452825_at | transmembrane protein 59-like | 10223.16 | 2.002194 |
| Trpv2 | 1416935_at | transient receptor potential cation channel, subfamily \ | 972.7991 | 5.222134 |
| Txndc5 | 1423746_at | thioredoxin domain containing 5 | 359.9315 | 7.299108 |
| Vgll2 | 1436361_at | vestigial like 2 homolog (Drosophila) | 2123.312 | 244.8145 |
| Xrcc5 | 1451968_at | X-ray repair complementing defective repair in Chinese | 1700.527 | 4.569102 |
| Zwint | 1429787_x_at | ZW10 interactor | 3689.814 | 7.073777 |

| pSI | Average ISH score | Additional Probesets |
|----------|-------------------|------------------------------------|
| 0.000404 | 1 | 1433600_at |
| 1.98E-06 | 1 | 1420471_at |
| 0.000424 | 1.5 | 1437868_at |
| 0.000865 | 1.5 | 1436931_at |
| 1.98E-05 | 2 | 1458268_s_at, 1423062_at |
| 0.001179 | 2 | 1418713_at |
| 0.000103 | 2 | 1447862_x_at, 1422571_at |
| 0.008646 | 2 | 1416108_a_at |
| 0.000896 | 2.5 | 1457806_at |
| 0.006045 | 2.5 | 1418451_at |
| 0.000532 | 2.5 | 1426208_x_at |
| 1.98E-06 | 2.5 | 1449319_at |
| 0.000137 | 3 | 1429790_at |
| 0.008709 | 3 | 1436031_at |
| 1.98E-06 | 3 | 1449939_s_at, 1442724_at |
| 0.007273 | 3 | 1415857_at |
| 5.94E-06 | 3 | 1424927_at |
| 0.00823 | 3 | 1438710_at |
| 0.000263 | 3 | 1427164_at |
| 0.000137 | 3 | 1457843_at, 1456138_at, 1454969_at |
| 1.98E-06 | 3 | 1417997_at, 1417996_at |
| 1.98E-06 | 3 | 1423506_a_at |
| 1.98E-06 | 3 | 1449960_at |
| 9.9E-06 | 3 | 1420799_at |
| 1.98E-06 | 3 | 1421396_at |
| 1.98E-06 | 3 | 1416266_at |
| 0.000273 | 3 | 1453578_at |
| 0.009096 | 3 | 1438968_x_at |
| 1.98E-06 | 3 | 1422102_a_at, 1422103_a_at |
| 1.98E-06 | 3 | 1449571_at |
| 0.006004 | 3 | 1436919_at |
| 0.007469 | 3.5 | 1429830_a_at |
| 9.9E-06 | 3.5 | 1419295_at |
| 0.003202 | 3.5 | 1453634_a_at |
| 1.98E-06 | 3.5 | 1429692_s_at, 1420499_at |
| 3.17E-05 | 3.5 | 1455279_at |
| 1.98E-06 | 3.5 | 1449106_at |
| 0.005638 | 3.5 | 1417215_at |
| 0.00059 | 3.5 | 1417988_at |
| 0.0074 | 3.5 | 1447979_at |
| 0.000137 | 3.5 | 1418957_at |
| 0.000495 | 3.5 | 1422531_at |
| 0.000218 | 3.5 | 1431835_at |
| 0.000139 | 3.5 | 1436304_at |
| 0.008508 | 3.5 | 1417030_at |
| 0.000317 | 3.5 | 1436094_at |
| 0.000773 | 3.5 | 1428434_at |
| 1.98E-06 | 4 | 1418604_at, 1418603_at |
| 0.001128 | 4 | 1435581_at |
| 1.98E-05 | 4 | 1440397_at |
| 3.17E-05 | 4 | 1417956_at |

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| 1.98E-06 | | 4 1422012_at |
| 0.000522 | | 4 1433494_at |
| 0.002992 | | 4 1448467_a_at |
| 1.98E-06 | | 4 1455872_at |
| 0.005964 | | 4 1421740_at, 1427789_s_at |
| 0.007671 | | 4 1429696_at, 1436529_at, 1459750_s_at |
| 1.98E-06 | | 4 1416997_a_at |
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| 0.000756 | | 4 1450414_at |
| 0.00559 | | 4 1452026_a_at |
| 0.005108 | | 4 1422711_a_at |
| 0.004634 | | 4 1459042_at |
| 1.98E-06 | | 4 1450708_at |
| 0.000321 | | 4 1436754_at |
| 0.004099 | | 4 1418572_x_at, 1418571_at |
| 7.52E-05 | | 4.5 1418778_at |
| 3.96E-06 | | 5 1421690_s_at |
| 0.001033 | | 5 1435351_at |
| 1.98E-06 | #N/A | 1454660_at |
| 0.004441 | #N/A | 1427932_s_at |
| 0.00072 | #N/A | 1455010_at |
| 1.98E-06 | #N/A | 1428984_a_at |
| 1.98E-06 | #N/A | 1449239_at |
| 1.98E-06 | #N/A | 1449909_at |
| 4.16E-05 | #N/A | 1421498_a_at |
| 0.00098 | #N/A | 1429419_at |
| 0.001128 | #N/A | 1436612_at |
| 0.001608 | #N/A | 1455878_at |
| 0.005525 | #N/A | 1424624_at |
| 1.98E-06 | #N/A | 1430079_at |
| 1.39E-05 | #N/A | 1452809_at |
| 5.34E-05 | #N/A | 1427521_a_at |
| 1.78E-05 | #N/A | 1433577_at |
| 0.008152 | #N/A | 1430313_at |
| 5.94E-06 | #N/A | 1433465_a_at |
| 0.008878 | #N/A | 1443071_at |
| 0.000137 | #N/A | 1417950_a_at |
| 0.008185 | #N/A | 1435073_a_at |
| 1.98E-06 | #N/A | 1433434_at, 1433435_at |
| 1.98E-06 | #N/A | 1453334_at |
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| 1.98E-06 | #N/A | 1425176_at, 1425175_at, 1451620_at |
| 0.001272 | #N/A | 1428813_a_at |
| 0.001451 | #N/A | 1449265_at |
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| 1.98E-06 | #N/A | 1449473_s_at, 1439221_s_at |
| 0.000628 | #N/A | 1433969_at |
| 0.000732 | #N/A | 1424528_at, 1424529_s_at |
| 0.008864 | #N/A | 1452170_at |

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| 0.005425 | #N/A | 1426754_x_at |
| 0.004484 | #N/A | 1428722_at |
| 1.98E-06 | #N/A | 1448471_a_at, 1416811_s_at |
| 1.78E-05 | #N/A | 1427797_s_at |
| 0.008828 | #N/A | 1422185_a_at |
| 0.002858 | #N/A | 1435276_a_at |
| 0.005305 | #N/A | 1422944_a_at |
| 0.000158 | #N/A | 1453223_s_at |
| 0.007536 | #N/A | 1449884_at |
| 0.008479 | #N/A | 1448797_at |
| 0.004646 | #N/A | 1417104_at |
| 0.000942 | #N/A | 1449167_at |
| 0.000273 | #N/A | 1416942_at |
| 0.005421 | #N/A | 1424599_at |
| 1.98E-06 | #N/A | 1417487_at |
| 0.003142 | #N/A | 1437772_s_at |
| 1.98E-06 | #N/A | 1455843_at |
| 1.98E-06 | #N/A | 1422915_at |
| 1.98E-06 | #N/A | 1425303_at, 1419146_a_at |
| 0.001263 | #N/A | 1417962_s_at |
| 3.96E-06 | #N/A | 1442558_at |
| 2.77E-05 | #N/A | 1452463_x_at |
| 1.58E-05 | #N/A | 1460031_at |
| 0.004807 | #N/A | 1421358_at |
| 1.98E-06 | #N/A | 1425804_at |
| 9.9E-06 | #N/A | 1449872_at |
| 0.008321 | #N/A | 1451814_a_at |
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| 0.002836 | #N/A | 1425201_a_at |
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| 0.002883 | #N/A | 1417680_at |
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| 0.004727 | #N/A | 1456182_x_at |
| 0.000117 | #N/A | 1438568_at |
| 0.004029 | #N/A | 1434278_at |
| 4.55E-05 | #N/A | 1422625_at |
| 0.00427 | #N/A | 1427798_x_at |
| 0.005318 | #N/A | 1441456_at |
| 1.98E-06 | #N/A | 1420720_at |
| 1.58E-05 | #N/A | 1427455_x_at, 1427660_x_at, 1452417_x_at |
| 2.77E-05 | #N/A | 1427756_x_at, 1425324_x_at, 1425247_a_at |
| 0.000517 | #N/A | 1428720_s_at |
| 0.002118 | #N/A | 1449556_at |
| 3.76E-05 | #N/A | 1453326_at |
| 1.98E-06 | #N/A | 1455919_at |
| 0.004955 | #N/A | 1460471_at |
| 0.000695 | #N/A | 1416410_at |
| 0.008981 | #N/A | 1416379_at |
| 0.003195 | #N/A | 1434363_x_at |
| 1.98E-06 | #N/A | 1453839_a_at |
| 0.003649 | #N/A | 1434980_at |

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| 1.58E-05 | #N/A | 1440505_at |
| 0.003623 | #N/A | 1429224_at |
| 2.77E-05 | #N/A | 1416957_at |
| 1.98E-06 | #N/A | 1430636_at |
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| 0.004138 | #N/A | 1417995_at |
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| 0.008334 | #N/A | 1455670_at |
| 0.006952 | #N/A | 1452226_at |
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| 0.006683 | #N/A | 1432579_at |
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| 0.007235 | #N/A | 1424763_at |
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| 0.00018 | #N/A | 1442809_at, 1457819_at, 1442333_a_at, 1442810_x_at |
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| 0.006494 | #N/A | 1442308_at |
| 0.00022 | #N/A | 1434442_at |
| 0.008255 | #N/A | 1429713_at |
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| 0.003295 | #N/A | 1451968_at |
| 0.000764 | #N/A | 1429787_x_at, 1427539_a_at |