

ID	Exprs	FC	pSI	Symbol
1436361_at	2123.312	244.8144529	1.98E-06	Vgll2
1449960_at	1143.52	221.5040567	1.98E-06	Nptx2
1449909_at	733.2261	165.9396606	1.98E-06	2010005H15Rik
1452417_x_at	725.4957	109.6252215	1.98E-06	NA
1418603_at	938.1889	80.05324457	1.98E-06	Avpr1a
1418604_at	343.674	59.21443085	1.98E-06	Avpr1a
1439221_s_at	260.4939	58.94111222	1.98E-06	Cd40
1425176_at	1171.144	58.31226174	1.98E-06	C1ql3
1425124_at	245.0731	55.46358508	1.98E-06	Rnf183
1425804_at	246.0919	53.45570575	1.98E-06	Hmx2
1453839_a_at	407.3599	53.0691151	1.98E-06	Pi16
1421396_at	2959.432	50.06394825	1.98E-06	Pcsk1
1449473_s_at	392.2524	49.86109035	1.98E-06	Cd40
1455919_at	3069.558	47.12254148	1.98E-06	NA
1417487_at	203.1255	45.9702338	1.98E-06	Fosl1
1425887_at	1743.664	43.92061492	1.98E-06	Tmem114
1425025_at	173.9003	39.35614115	1.98E-06	Tmem106a
1420471_at	44144.81	36.3350229	1.98E-06	Hcrt
1422915_at	150.2638	34.0068699	1.98E-06	Gast
1449939_s_at	3798.521	33.48376467	1.98E-06	Dlk1
1422102_a_at	150.1909	32.35257069	1.98E-06	Stat5b
1425175_at	5078.976	31.60083072	1.98E-06	C1ql3
1425303_at	287.7431	28.56264114	1.98E-06	Gck
1422012_at	444.7567	28.54346684	1.98E-06	Crhr2
1420499_at	613.7496	27.11184159	1.98E-06	Gch1
1416266_at	2133.676	26.77185596	1.98E-06	Pdyn
1430079_at	193.1696	26.38307353	1.98E-06	5033406O09Rik
1450374_at	212.3313	22.33377556	1.98E-06	Pth2
1442868_at	131.8013	21.08759083	1.98E-06	C130026L21Rik
1449319_at	987.0953	20.23636943	1.98E-06	Rspo1
1421195_at	3691.698	20.03861505	1.98E-06	Cckar
1422562_at	1716.149	19.61071052	1.98E-06	Rrad
1453334_at	2790.289	18.54194133	1.98E-06	B230216N24Rik
1449106_at	13440.24	15.56502839	1.98E-06	Gpx3
1420720_at	8927.599	14.96728237	1.98E-06	NA
1419025_at	333.5071	14.41282966	1.98E-06	Sag
1449571_at	4896.569	13.59401947	1.98E-06	Trhr
1448471_a_at	1089.467	13.16089711	1.98E-06	Ctla2a
1423506_a_at	12525.32	12.50257303	1.98E-06	Nnat
1417997_at	589.3517	12.33928485	1.98E-06	Ngb
1430636_at	333.7753	12.09816146	1.98E-06	Ppp4r1l
1419146_a_at	108.5451	12.09161335	1.98E-06	Gck
1455872_at	805.5042	10.33800551	1.98E-06	Fam167a
1455843_at	171.8319	9.000600767	1.98E-06	Fut4
1457819_at	163.0123	8.561150589	1.98E-06	Scn9a
1429692_s_at	990.0308	8.291115523	1.98E-06	Gch1
1442333_a_at	176.9487	8.221845226	1.98E-06	Scn9a
1416811_s_at	551.3418	7.288544937	1.98E-06	NA
1454660_at	2405.605	7.261988103	1.98E-06	1100001E04Rik
1417996_at	6123.319	6.763882802	1.98E-06	Ngb
1450708_at	45825.7	5.362405517	1.98E-06	Scg2

1442724_at	11203.01	5.158168228	1.98E-06 NA
1416997_a_at	1745.656	4.99350574	1.98E-06 Hap1
1442810_x_at	521.5448	4.105182992	1.98E-06 Scn9a
1429905_at	938.981	3.48409778	1.98E-06 Lhx9
1419324_at	2167.704	3.463436023	1.98E-06 Lhx9
1428984_a_at	153.2989	3.301837454	1.98E-06 1700012B09Rik
1436484_at	408.6989	3.170213467	1.98E-06 C030019I05Rik
1449239_at	356.1627	2.703353516	1.98E-06 1700045I19Rik
1433434_at	5439.575	2.493030899	1.98E-06 AW551984
1439190_at	870.3436	1.848713093	1.98E-06 Fhad1
1456829_at	298.7332	1.72268376	1.98E-06 Pnma3
1441971_at	232.9655	1.467235293	1.98E-06 NA
1427509_at	2146.997	1.445191926	1.98E-06 Baiap3
1442558_at	716.129	20.68766678	3.96E-06 Gm10421
1421690_s_at	148.8605	2.65814726	3.96E-06 Agrp
1425247_a_at	234.7549	53.12841509	5.94E-06 NA
1424927_at	371.9732	6.650530166	5.94E-06 Glipr1
1433465_a_at	383.7877	2.338607746	5.94E-06 Al467606
1449872_at	496.595	89.6682196	9.90E-06 Hspb3
1419295_at	260.2846	34.90170444	9.90E-06 Creb3l1
1420799_at	991.6573	6.037922075	9.90E-06 Ntsr1
1452809_at	217.9108	12.72906401	1.39E-05 9030607L17Rik
1437418_at	182.6417	1.313182156	1.39E-05 Gm3515
1427455_x_at	299.9563	63.71786987	1.58E-05 NA
1460031_at	412.793	4.91300282	1.58E-05 Gpr45
1440505_at	630.314	4.26923668	1.58E-05 Plcxd1
1427797_s_at	385.2058	87.17764103	1.78E-05 EG665955
1451620_at	28616.78	8.076924795	1.78E-05 C1ql3
1433577_at	10028.87	3.387795036	1.78E-05 A730017C20Rik
1458268_s_at	211.9345	16.99544183	1.98E-05 Igfbp3
1440397_at	1378.002	5.505975771	1.98E-05 Cacna2d1
1427756_x_at	166.6201	34.97328371	2.77E-05 NA
1416957_at	98.91637	22.38620348	2.77E-05 Pou2af1
1452463_x_at	81.47375	17.19797404	2.77E-05 Gm10883
1433435_at	81.87406	6.768704893	2.77E-05 AW551984
1422571_at	162.4347	36.76132933	3.17E-05 Thbs2
1455279_at	871.5387	10.40867895	3.17E-05 Gm1060
1417956_at	768.0195	8.322956781	3.17E-05 Cidea
1453326_at	105.2213	10.32238217	3.76E-05 NA
1441313_x_at	278.0135	0.626545475	3.76E-05 Lhx9
1421498_a_at	32928.19	5.107366054	4.16E-05 2010204K13Rik
1433715_at	731.046	1.554387609	4.35E-05 Cpne7
1422625_at	12029.15	4.751595778	4.55E-05 NA
1427521_a_at	74.10477	15.75006368	5.34E-05 9930023K05Rik
1427660_x_at	737.1675	99.37109885	5.74E-05 NA
1418778_at	940.0841	8.979044046	7.52E-05 Ccdc109b
1432556_a_at	713.0516	1.905770638	9.10E-05 Fam183b
1416935_at	972.7991	5.22213421	9.90E-05 Trpv2
1437332_at	562.1404	1.079299646	9.90E-05 NA
1447862_x_at	96.53526	20.36020667	0.000103 Thbs2
1438568_at	292.0491	2.956254415	0.000117 Mrgpre
1457843_at	391.4938	20.21872437	0.000137 Lypd6

1418957_at	432.9475	16.89993461	0.000137	Stac
1417950_a_at	250.5063	5.577895275	0.000137	Apoa2
1429790_at	2916.08	3.961554948	0.000137	Brunol6
1436304_at	513.3749	6.927418944	0.000139	Tmem200a
1426808_at	314.8837	7.302282534	0.000142	Lgals3
1417643_at	744.9619	2.87467309	0.000144	Rsph1
1436465_at	452.4728	1.863504814	0.000152	Klhl1
1453223_s_at	138.7058	31.39113518	0.000158	Dppa2
1442809_at	144.7632	2.299120569	0.00018	Scn9a
1418610_at	2273.04	1.595773683	0.000212	Slc17a6
1455498_at	134.5861	0.905536029	0.000212	Gpr50
1431835_at	232.0239	7.29263781	0.000218	Tcerg1l
1434442_at	213.6312	16.9711532	0.00022	Stbd1
1427789_s_at	64.839	14.64366988	0.000237	Gnas
1427164_at	253.8882	17.33306653	0.000263	Il13ra1
1453578_at	512.2995	16.42057582	0.000273	Pter
1416942_at	73.50186	15.66176945	0.000273	Erap1
1436094_at	8737.006	2.069858264	0.000317	Vgf
1436754_at	4509.042	3.723195752	0.000321	Tmem179
1456332_at	134.0091	7.107717409	0.00034	Tmem17
1434640_at	11637.19	1.723681509	0.000368	Nrsn2
1441590_at	78.15582	1.500035861	0.000368	Kcnj5
1417415_at	683.8192	0.500115238	0.000368	Slc6a3
1423062_at	1380.08	9.18519705	0.000386	Igfbp3
1433600_at	1157.875	3.991224245	0.000404	Adra2a
1437868_at	707.9049	3.119125275	0.000424	Fam46a
1452556_at	82.85829	18.75202909	0.000449	NA
1422531_at	1262.063	4.4935479	0.000495	Syt5
1428720_s_at	87.8048	19.87149411	0.000517	NA
1433494_at	6653.809	2.520454663	0.000522	Dos
1426208_x_at	21654.95	5.865541103	0.000532	Plagl1
1417988_at	17632.89	2.482094903	0.00059	Resp18
1433969_at	1756.716	7.522648703	0.000628	Cdkl4
1416410_at	5710.992	5.348889681	0.000695	Pafah1b3
1450009_at	123.269	26.98476306	0.000701	Ltf
1455010_at	5704.488	5.05219422	0.00072	1500012F01Rik
1424528_at	1868.471	5.336772686	0.000732	Cgref1
1426622_a_at	1313.62	5.191318917	0.000744	Qpct
1450414_at	213.9959	5.673647999	0.000756	Pdgfb
1429787_x_at	3689.814	7.073776518	0.000764	Zwint
1428434_at	10601.8	2.413288364	0.000773	Zcchc12
1416588_at	4828.161	6.01245055	0.000791	Ptpn
1440413_at	963.534	1.918492774	0.000815	A830006F12Rik
1436931_at	6490.662	13.37287785	0.000865	Rfx4
1457806_at	1633.136	5.25028972	0.000896	B830028B13Rik
1449167_at	796.3774	3.451531149	0.000942	Epb4.114a
1429419_at	206.0232	2.396498261	0.00098	2310007A19Rik
1419132_at	52.08053	11.49619986	0.001005	Tlr2
1435351_at	815.5206	3.257854928	0.001033	Bend5
1436612_at	86.03616	12.41729375	0.001128	2410004I01Rik
1435581_at	70.49638	10.9530452	0.001128	Bace2
1454783_at	120.9791	1.623015088	0.001162	Il13ra1

1418571_at	623.8993	9.51229619	0.001178	Tnfrsf12a
1418713_at	8036.007	4.101452291	0.001179	Pcbd1
1417962_s_at	1812.219	2.025749236	0.001263	Ghr
1428813_a_at	6189.278	2.792621552	0.001272	Caly
1449265_at	523.0939	118.3837016	0.001451	Casp1
1446174_at	652.4362	1.622174111	0.00147	Gm4988
1455878_at	478.3768	2.499534725	0.001608	2700023E23Rik
1449031_at	132.0835	1.739484933	0.00169	Cited1
1454969_at	8835.877	8.27063203	0.001698	Lypd6
1424842_a_at	2016.983	1.955448747	0.002045	Arhgap24
1433652_at	210.6559	0.993749588	0.002075	Igsf1
AFFX-TrpnX-M_	2016.179	4.46148516	0.002088	NA
1449556_at	756.9913	3.218923406	0.002118	NA
1444632_at	199.2705	16.10458887	0.002167	BC064078
1450548_at	103.0196	6.144314806	0.002173	Htr1f
AFFX-r2-Bs-dap	296.0321	11.6407622	0.002374	NA
AFFX-MURINE_	156.9097	4.752739853	0.002593	NA
1419851_at	243.8291	21.43791522	0.002658	Slc4a8
1425201_a_at	420.0193	4.511205371	0.002836	Hyi
1435276_a_at	122.8133	7.803972482	0.002858	Dgcr2
1426444_at	303.7056	3.697381844	0.002864	Rhbdd2
1417680_at	2393.412	4.190603339	0.002883	Kcna5
1448467_a_at	701.3623	4.231197586	0.002992	Ehbp1l1
1452825_at	10223.16	2.002194371	0.003056	Tmem59l
1437772_s_at	167.5623	17.9120528	0.003142	NA
1434363_x_at	72.47727	12.76663872	0.003195	Paxip1
1453634_a_at	9259.085	7.897281861	0.003202	Erp29
1459750_s_at	4222.651	3.678523318	0.003234	Gpr123
1451968_at	1700.527	4.569102115	0.003295	Xrcc5
1429224_at	559.3231	2.996455226	0.003623	Pnma1
1434980_at	71.97084	10.1497086	0.003649	Pik3r5
1456138_at	1606.928	6.355851191	0.00368	Lypd6
1425324_x_at	90.37424	20.45299574	0.003772	NA
1436336_at	630.4766	10.01360276	0.003779	Pthr1
1422103_a_at	1671.838	3.605254309	0.00393	Stat5b
1434278_at	714.4445	5.193193375	0.004029	Mtm1
1418572_x_at	861.529	7.025495893	0.004099	Tnfrsf12a
1417995_at	64.15173	14.01638765	0.004138	Ptpn22
1427798_x_at	125.6806	28.44332882	0.00427	NA
1427932_s_at	15839.33	33.48196061	0.004441	NA
1428722_at	66.71487	15.09854008	0.004484	Ckmt2
1424305_at	90.83329	20.54956889	0.004499	Igj
1459042_at	209.0267	4.416907463	0.004634	Rims3
1452717_at	196.915	1.561666183	0.004641	Slc25a24
1417104_at	103.2472	23.36632774	0.004646	Emp3
1456182_x_at	44496.55	10070.21295	0.004727	Mela
1421358_at	520.5613	5.752955699	0.004807	H2-M3
1460471_at	114.3809	14.93943887	0.004955	Ooep
1424529_s_at	3675.65	4.088129338	0.005046	Cgref1
1422711_a_at	3134.332	2.004032399	0.005108	Pnck
1422944_a_at	124.4737	11.46440597	0.005305	Diap3
1441456_at	77.39235	8.935874226	0.005318	NA

1436529_at	2476.887	2.793308825	0.005353	Gpr123
1424599_at	97.62007	3.872720752	0.005421	Fgl1
1426754_x_at	157.9497	2.922952434	0.005425	Ckap4
1424624_at	30964.45	3.038052138	0.005525	2900011O08Rik
1452026_a_at	159.635	4.238831902	0.00559	Pla2g12a
1417215_at	356.9421	2.952369118	0.005638	Rab27b
1447846_x_at	102.2996	1.65805449	0.005759	Mboat7
1421740_at	107.175	3.296952345	0.005964	Gnas
1436919_at	823.52	2.626157734	0.006004	Trp53i11
AFFX-r2-Ec-biof	259.2544	9.61623023	0.006042	NA
1418451_at	2022.559	5.256009298	0.006045	Gng2
1423746_at	359.9315	7.299107755	0.006131	Txndc5
1442865_at	1550.99	1.476447256	0.006233	Dgkk
AFFX-TrpnX-5_;	222.5442	3.700056256	0.006258	NA
1442308_at	174.5462	4.17729346	0.006494	Smyd4
1432579_at	110.2732	4.163348778	0.006683	Rshl2a
1427539_a_at	2305.913	6.740284956	0.006808	Zwint
1441429_at	801.2038	0.516983591	0.00685	Irs4
1452226_at	453.1685	7.874269399	0.006952	NA
1424763_at	936.3348	3.331661997	0.007235	Rsph9
1415857_at	554.6623	5.248786927	0.007273	Emb
1447979_at	266.353	2.386330472	0.0074	Sgsm1
1429830_a_at	370.1324	3.786299681	0.007469	Cd59a
1449884_at	85.90424	2.111541736	0.007536	Efcab2
1429696_at	917.7279	2.630935757	0.007671	Gpr123
1417780_at	652.829	3.336074767	0.008103	Lass4
1430313_at	66.5367	14.46526237	0.008152	Adamtsl1
1423726_at	462.6723	1.744337075	0.008164	Vat1
1435073_a_at	73.12942	6.936385235	0.008185	Armc9
1438710_at	315.6084	3.526114311	0.00823	Htr1a
1429713_at	323.9069	3.893493123	0.008255	Sumf2
1451814_a_at	2009.535	5.830297962	0.008321	Htati2
1455670_at	323.8895	2.95682154	0.008334	NA
1448797_at	399.8541	4.238444251	0.008479	Elk3
1417030_at	201.987	2.280117211	0.008508	Tmem206
1416108_a_at	5736.63	4.738625359	0.008646	Tmed3
1436031_at	58.37307	3.59639238	0.008709	Cachd1
1422185_a_at	3230.437	7.181921879	0.008828	Cyb5r3
1452170_at	213.3533	2.757420205	0.008864	Chpf2
1443071_at	71.5407	14.68628966	0.008878	Al839979
1416379_at	1518.697	6.108017536	0.008981	Panx1
1438968_x_at	3694.904	2.580844419	0.009096	Spint2
1449241_at	436.9625	2.378575659	0.009135	Klhl1
1441276_at	754.222	10.8307342	0.009292	Ptprk
1453307_a_at	473.8384	4.855733845	0.00941	Anapc5
1453344_at	100.3412	2.842875737	0.009438	1810032O08Rik
1416034_at	427.428	3.839379716	0.009544	Cd24a
1441277_s_at	322.5142	22.93909565	0.009646	Ptprk
1428977_at	759.9624	3.486129498	0.009662	Chst8
1460123_at	110.3948	3.854036408	0.009672	Gpr1
1447683_x_at	342.6293	2.63507132	0.009706	Mettl1
1455631_at	170.4154	0.874164781	0.009716	H13

1429756_at	222.0335	9.451632691	0.009826	4931428F04Rik
AFFX-TrpnX-3_	1324.996	4.827699524	0.009935	NA
1420377_at	114.0743	1.692500227	0.009951	St8sia2
1428909_at	32809.97	1638.823303	0.010009	A130040M12Rik
1455892_x_at	33054.06	39.68380648	0.010036	NA
1417287_at	1024.12	5.553502218	0.010089	H13
1417012_at	64.01231	10.20514203	0.010125	Sdc2
1436727_x_at	89.85429	19.99158745	0.010395	Sptlc1
1418932_at	777.2774	4.379985263	0.010408	NA
AFFX-MUR_b2_	1181.716	3.589096784	0.010443	NA
1435640_x_at	9388.114	1270.099272	0.010516	A130040M12Rik
1456317_at	76.12994	0.789386087	0.010552	Aldh3b2
1459359_at	311.3825	6.582948143	0.010805	NA
1437076_at	358.3093	1.214033309	0.010864	A930017M01Rik
1454198_a_at	210.7659	1.493743415	0.010916	Efcab1
1438877_at	253.7419	5.00915986	0.010989	Trpm6
1434470_at	3601.959	2.073438834	0.011128	Syt13
1428082_at	4600.6	4.172190288	0.011224	Acsl5
1451023_at	770.3617	2.691950225	0.011285	Hcn3
1427937_at	2670.88	2.298308175	0.011288	2610030H06Rik
1425850_a_at	160.1189	2.654754897	0.011497	Nek6
1426766_at	47813.48	2.021558986	0.011569	6330403K07Rik
1440254_at	1023.377	2.702397504	0.011684	Gm3246
1422860_at	1317.56	1.165749502	0.011723	Nts
1428544_at	2484.094	5.721009213	0.011846	0610007L01Rik
1435044_at	186.4518	2.617217747	0.011862	Ebf4
1416109_at	7790.557	12.08067577	0.012159	Fuca1
1429786_a_at	6118.938	2.010437817	0.012389	Zwint
1429440_at	1059.037	1.292138413	0.012397	1810041L15Rik
1433876_at	424.5885	2.018480839	0.012478	NA
1457232_at	285.3905	9.945533977	0.01274	Fbxl21
1434409_at	443.6369	4.951103762	0.013071	Armcx6
1437762_at	126.9433	12.71406916	0.013524	Rab39
1436796_at	2898.54	2.313443058	0.013524	Matr3
1420632_a_at	2356.042	4.187571427	0.013744	Bscl2
1424256_at	63.73217	4.631362579	0.013832	Rdh12
1447936_at	4274.209	2.640453794	0.013852	2410006H16Rik
1428379_at	6808.572	0.67959205	0.013965	Slc17a6
1451501_a_at	248.9956	4.964030584	0.01422	Ghr
1439583_x_at	121.9971	1.404370851	0.014249	Rltpr
AFFX-GapdhMu	789.3242	4.846464148	0.014319	Gapdh
1417568_at	15091.42	3.365383569	0.014321	Ncald
1456682_at	165.0293	2.234226258	0.014442	Lonrf2
1428221_at	1123.086	3.618149193	0.014538	Klhdc8b
1421927_at	54.14555	7.538601111	0.014584	Tbl2
1435852_at	120.0256	1.340923478	0.014745	Spred3
1452655_at	542.1401	4.303036911	0.014833	Zdhhc2
1421812_at	1820.919	5.239039939	0.015029	Tapbp
1417343_at	2299.59	3.51285958	0.015167	Fxyd6
1419344_at	60.9101	1.22633925	0.015229	Tcte1
1449875_s_at	1770.081	4.296615226	0.015393	NA
1427735_a_at	749.8233	5.098361132	0.015432	Acta1

1441930_x_at	3899.653	1.692325803	0.01552	Vat1
1432415_at	180.3067	1.307077823	0.015684	Rab3c
1444763_at	85.55636	4.006410843	0.015703	Ptprk
1450486_a_at	231.8631	1.186880924	0.015747	Oprl1
1440743_at	71.12657	12.15763211	0.01598	4931428F04Rik
1420554_a_at	519.219	10.20738368	0.015996	Rac3
AFFX-r2-Ec-biof	1175.573	4.442345411	0.016066	NA
1424650_at	148.4554	1.840119077	0.016105	Pdia5
1418773_at	603.6177	3.509373278	0.016434	Fads3
1455515_at	1784.808	1.108943896	0.016664	1810041L15Rik
1455074_at	268.6781	0.815055534	0.016691	Efcab1
1448474_at	2846.696	3.060391764	0.016776	Nek7
1434849_at	1743.868	1.334326638	0.016788	Tspsyl2
1436040_at	1329.807	2.603729943	0.017088	Snora44
1452706_a_at	309.63	1.880664518	0.017094	Fam116b
1423122_at	2972.45	3.524826614	0.017127	Avpi1
1454891_at	296.4329	3.122958804	0.01714	Cds2
1451935_a_at	694.6729	2.267127988	0.017856	Spint2
1452476_at	211.4162	1.094689438	0.017908	Cacnb2
1435083_at	8159.121	3.665661815	0.017976	Ctxn1
1428484_at	125.1876	1.932993729	0.018073	Osbpl3
1416217_a_at	13773.24	3.201977544	0.01833	NA
1430977_at	56.93115	2.881678124	0.018523	Fam159b
1420664_s_at	106.3627	4.805713717	0.018559	Procr
1447653_x_at	172.1561	5.238820499	0.018658	NA
1417879_at	9311.422	2.897877864	0.018756	Nenf
1448182_a_at	4447.44	3.689614785	0.018797	Cd24a
1437714_x_at	3365.992	5.473936279	0.01899	Usp14
1419247_at	5149.75	3.333222822	0.019007	Rgs2
1456800_a_at	265.6164	1.578138895	0.019019	Rltpr
1428399_a_at	122.8206	2.619280997	0.019074	Armc9
1424024_at	7181.359	2.440408382	0.019161	Mcfcd2
1433800_a_at	121.8226	0.666139587	0.019407	Pomc
AFFX-TransRec	12794.67	3.656450426	0.019592	Tfrc
AFFX-GapdhMu	9554.742	4.308464351	0.019823	Gapdh
1442145_at	71.5403	6.90898117	0.019856	Atp13a3
AFFX-r2-Bs-dap	1500.343	4.488764544	0.019864	NA
1424935_at	2296.765	3.833858491	0.019956	Gdap1l1
1441081_a_at	1963.847	4.799348104	0.020404	1110038B12Rik
1422800_at	114.9165	3.707133151	0.020615	Bat2
AFFX-r2-Ec-biof	7355.448	4.472541593	0.020661	NA
1434594_at	173.727	0.978635283	0.020667	Dnahc1
1431079_at	78.78326	3.12181089	0.020674	C1qtnf2
1443930_at	177.9131	0.822410522	0.02084	Zfp811
AFFX-b-ActinMu	1684.09	4.198274071	0.020873	Actb
1452404_at	403.3319	1.619641266	0.021024	Phactr2
1428157_at	392.2953	0.937503241	0.021052	Gng2
1420546_at	372.1674	0.575672035	0.021095	Th
1418762_at	290.4248	2.996749477	0.021126	Cd55
1456155_x_at	5085.138	5.807265198	0.021228	NA
1449874_at	97.45147	16.69841776	0.02123	Ly96
1448660_at	10598.18	2.092816911	0.0214	Arhgdig

1448216_at	315.415	4.29877417	0.02146	Syng3
1433787_at	4865.561	1.399313395	0.021643	Nell1
1449410_a_at	6038.206	2.318234014	0.021723	Gas5
1453572_a_at	836.7708	5.051266649	0.021753	Plp2
1436295_at	201.1761	1.189141678	0.021792	NA
1438102_at	53.97889	1.513184612	0.021841	Senp8
1419725_at	82.07963	1.075072045	0.021931	Slc26a4
1453126_at	69.93287	1.825513806	0.022043	Lrfn2
1460053_at	1322.01	4.200744302	0.022274	Smyd4
1454023_a_at	323.0779	2.36123701	0.022319	Chpf
1418881_at	3582.675	2.223568565	0.022396	Necab2
1423224_at	456.7218	2.843185605	0.022465	Tctn2
1450150_a_at	18372.86	2.093602821	0.02268	NA
AFFX-MURINE_	4713.006	3.837464467	0.022891	NA
AFFX-PyruCarbl	330.4272	5.242335672	0.023471	Pcx
1452545_a_at	158.5436	3.849361388	0.023586	Itgb1
1429174_at	1093.362	2.330001637	0.023624	Wdr34
1416493_at	1982.943	3.125588372	0.023868	Ddost
1453558_at	240.1432	1.848837542	0.024641	Efcab10
1419305_a_at	117.7129	8.759394451	0.02469	Fbxo36
1435976_at	534.2829	2.397502332	0.024758	AA408865
1423753_at	792.872	3.503045676	0.024822	Bambi
1434049_at	318.0581	4.532243442	0.024877	Entpd3
1416816_at	11774.04	2.83884581	0.024977	Nek7
1455215_at	581.2885	1.719369091	0.024991	C530028O21Rik
1416623_at	1036.018	7.983692131	0.025014	Thbs3
1439291_at	51.42333	5.607955484	0.025374	NA
1439199_at	247.172	6.448477532	0.025404	Gm2769
1435532_at	92.5891	1.107533346	0.025583	NA
1426952_at	93.08884	0.874746224	0.025643	Arhgap18
1435177_a_at	13388.29	3.932808566	0.025678	Anapc5
1426436_at	552.814	7.447283109	0.025982	Tmem159
1453729_a_at	19436.62	2.134875532	0.026026	Rpl37
1437710_x_at	256.8125	4.316116785	0.026067	Fam71e1
1418248_at	219.2373	3.493449943	0.026078	Gla
1424456_at	200.7297	3.026049601	0.02614	Pvrl2
1448372_a_at	5602.501	3.111114016	0.026147	Cnpy2
1417786_a_at	1202.249	2.430851025	0.026184	Rgs19
1427122_at	365.5207	1.024181678	0.026208	Copg2as2
1423286_at	18308.52	5.292299269	0.026538	Cbln1
1429076_a_at	72.46868	1.18138968	0.026591	Gdpd2
1458074_at	190.3585	1.957805635	0.026834	NA
1453238_s_at	31413.83	65.40626189	0.026917	NA
1428139_at	55.21523	12.11374152	0.026934	Tmem180
1429719_at	314.297	1.346017354	0.027035	Foxp4
1449267_at	1134.022	3.943212538	0.027232	Chid1
1425329_a_at	102.3161	5.139195803	0.027277	Cyb5r3
1434376_at	402.8547	4.037166497	0.027368	Cd44
1450520_at	469.7742	6.494359539	0.027532	Cacng3
1438291_x_at	3383.354	2.890696518	0.02754	NA
1441785_at	63.87428	6.35524349	0.027621	Gm879
1455101_at	865.4864	0.995824842	0.02792	Phactr2

1454800_at	3661.533	5.422969224	0.027949	Morn2
1416028_a_at	4541.358	3.289399818	0.027966	Hn1
1448613_at	86.70238	3.832132835	0.028038	Ecm1
AFFX-TransRec	970.3393	3.926986535	0.028086	Tfr
1457755_at	254.919	0.988306645	0.028336	Gng8
1430147_a_at	201.4797	1.610997867	0.028443	Taf1d
1428638_at	151.1454	2.521492134	0.028559	Efhc2
1423948_at	494.1379	2.744402988	0.028724	Bag2
1451421_a_at	3893.023	2.021914002	0.028724	Rogdi
1455025_at	1137.558	2.583390124	0.028749	Paqr9
1451066_at	2725.346	2.040739899	0.028806	Mboat7
1417149_at	217.8831	1.11257431	0.028975	P4ha2
1457029_at	98.16359	0.926550345	0.029094	Ppp4r1l
1426806_at	238.8997	1.726608422	0.029399	Obfc2a
1422583_at	3555.658	8.236240587	0.029444	Rab3b
1448021_at	193.0095	1.663839974	0.029447	NA
1434498_at	4861.365	4.348189222	0.029593	Gm1673
1448679_at	185.4011	4.493825368	0.029726	Hyal2
1435069_at	208.2565	7.479817167	0.029862	BC064078
1436479_a_at	879.6094	2.304094392	0.029916	Dpp7
1447495_at	663.1421	2.168327142	0.029948	Fank1
1453187_at	3987.341	1.413963966	0.030006	Ociad2
1459997_s_at	144.1109	2.912393472	0.030236	Tmem17
1444669_at	53.39935	3.264433776	0.030603	Lrnf1
1437502_x_at	1731.021	3.432436439	0.030699	Cd24a
1418278_at	110.9148	1.774990404	0.030704	Apoc3
1416903_at	1269.975	2.523591774	0.030873	Nucb1
1418317_at	1166.468	3.385022021	0.030962	Lhx2
1448034_at	103.6097	2.239530741	0.031086	Inca1
1426755_at	243.2833	1.6708948	0.031124	Ckap4
1434340_at	1378.849	1.608677492	0.031205	NA
1423288_s_at	4672.441	6.840061134	0.031273	Cbln1
1426094_at	1349.576	1.208312731	0.03143	Rhbd1
1417943_at	687.7546	2.048247407	0.031504	Gng4
1422635_at	2178.929	2.493910487	0.031842	Ache
1457735_at	79.04333	3.263516467	0.031978	NA
1448321_at	162.4152	1.383249287	0.032051	Smoc1
1437360_at	1025.582	1.267066122	0.032171	Pcdh19
1454225_s_at	94.35346	15.61324594	0.032232	D3Ertd751e
1428427_at	279.8043	2.426307856	0.032269	Fbxl2
1419428_a_at	6363.263	1.651200748	0.032298	Gaa
1447933_at	112.8335	3.949605774	0.032315	Kif26a
1451129_at	5529.614	1.209678507	0.032328	Calb2
1425030_at	875.8638	1.738733338	0.032568	Zfp622
1417430_at	1775.191	2.963180105	0.032882	Cdr2
1417298_at	4247.269	3.56544603	0.032996	Ebpl
1428485_at	374.5347	3.605757711	0.033153	Car12
1417619_at	1709.981	1.953520306	0.033237	Gadd45gip1
1417354_at	2161.03	3.827409659	0.03324	Sil1
1422554_at	1363.831	3.11301619	0.033363	Ndn12
1416181_at	10937.71	2.254345977	0.033444	Mesdc2
1428705_at	209.8458	1.794689558	0.033457	1700007K13Rik

1417214_at	862.0018	3.674255014	0.033498	Rab27b
1452203_at	994.9815	1.950184295	0.033566	Obfc2a
1435178_x_at	17095.7	3.283862346	0.033743	Anapc5
1435677_at	966.7403	2.152662828	0.033828	C85492
1435913_at	1264.678	2.410684149	0.034203	B4galnt4
1422649_at	713.0994	2.544706913	0.034655	Cntn6
1433716_x_at	3231.443	1.570487048	0.034705	Gfra2
1416326_at	435.3544	1.911385017	0.034749	Crip1
1448384_at	229.4237	3.06425408	0.03475	Pofut2
1437263_at	108.9918	1.171625973	0.034764	A730089K16Rik
AFFX-r2-Bs-dap	6951.869	3.325837958	0.034771	NA
1448524_s_at	8154.554	3.239025022	0.035055	Ssr4
1416573_at	63.32663	3.712425785	0.035074	Pofut2
1451609_at	161.1381	10.50237595	0.035117	Tspan33
1455851_at	325.3705	29.97408599	0.035237	Bmp5
1439610_at	5304.52	1.694325586	0.035337	Rab27b
1420295_x_at	610.0852	1.201875107	0.035863	Clcn5
1456596_at	1502.604	1.854858543	0.036022	Fam70a
1428270_at	1544.021	2.048492762	0.0361	Glt8d1
1437528_x_at	24175.77	1.569648185	0.036542	A730017C20Rik
1416098_at	4459.41	1.990352759	0.036567	Syng3
1428963_at	3893.981	1.398051117	0.036685	Rwdd2a
1441306_at	106.9066	2.734769216	0.036835	6820408C15Rik
1460351_at	1689.766	12.22984492	0.036945	S100a11
1460483_at	107.4578	3.024550535	0.036945	2610034E01Rik
1426431_at	122.4257	1.476578642	0.036973	Jag2
1425162_at	116.6459	2.416372812	0.037057	Rorb
1429552_at	62.52373	0.960172909	0.037219	Wdr16
AFFX-PyruCarbl	1053.477	3.247524173	0.037357	Pcx
1443679_at	52.08938	8.784738713	0.037442	2510003B16Rik
1451210_at	1684.437	3.199220206	0.037448	Ppap2c
1450106_a_at	2907.136	2.207036266	0.037652	NA
1448674_at	626.4208	2.974567381	0.037691	Rnf25
1434059_at	1431.669	1.91814811	0.037702	B230312A22Rik
1423281_at	9405.778	3.165347764	0.038172	Stmn2
1457919_at	75.34523	2.176697098	0.038368	D030054H15Rik
1459881_at	4683.931	2.370707808	0.038596	Fbll1
1446951_at	65.15388	0.868880758	0.038617	P4ha3
1416046_a_at	2732.349	2.949595143	0.03862	Fuca2
1422661_at	170.9886	2.523884515	0.038677	Lgals8
1416750_at	394.171	6.607118238	0.038718	Sigmar1
1416726_s_at	1278.819	2.880395551	0.038938	Ube2s
1435897_at	7961.805	2.54574132	0.039066	Rpl32
1417077_at	5504.148	2.913550665	0.0391	Bcap29
1449139_at	2923.901	3.415028773	0.039167	Ostc
1436978_at	322.6344	1.20484857	0.039413	Wnt9a
1433452_at	7181.602	1.393277482	0.039432	B630019K06Rik
1443684_at	56.56388	3.9473634	0.039512	Gm10034
1423951_at	2152.633	2.890304399	0.039557	Tm2d3
1415919_at	7122.412	3.41260651	0.039657	Npdc1
1417701_at	2924.441	3.202707149	0.039903	Ppp1r14c
1436105_at	131.554	9.836929234	0.040159	Ccdc74a

1418355_at	1206.557	1.707713525	0.040191	Nucb2
1451680_at	1464.789	3.960973344	0.040283	Srxn1
1449944_a_at	1641.718	1.822629988	0.040529	Sec61a2
1436030_at	3237.865	1.076068245	0.040801	Cachd1
1439862_at	577.4195	0.853293675	0.040829	Rorb
1451707_s_at	151.8537	5.487644142	0.040844	Slc41a3
1451227_a_at	122.7019	3.28518885	0.041095	Slc10a3
1417056_at	2341.1	2.447503495	0.041102	Psme1
1419122_at	143.8794	2.482859491	0.041104	Mettl1
1416026_a_at	12552.91	1.500871493	0.041123	Rpl12
1425157_x_at	435.1976	3.16426956	0.042268	Tspan33
1455288_at	458.6535	4.116357376	0.042851	1110036O03Rik
1456456_x_at	3073.964	695.0202279	0.042955	Mela
1422481_at	280.9046	1.371384464	0.043016	Krt1
1423561_at	346.6554	1.494371838	0.043269	Nell2
1451790_a_at	78.0514	5.11320232	0.043432	Tfpi
1433909_at	3179.51	1.567823747	0.043507	Syt17
1423636_at	58.41686	3.960796876	0.043641	Wdr31
1422955_at	170.0237	5.249948051	0.043693	Syt17
1453567_s_at	196.488	2.657651266	0.04389	Tmem216
1438370_x_at	30450.1	1.506741861	0.044058	NA
1450628_at	418.2529	3.126986251	0.044121	Slc2a8
1419742_at	698.9211	5.330858575	0.044151	1700037H04Rik
1440156_s_at	6868.893	1.380240284	0.044338	NA
1427870_x_at	345.6863	5.347085847	0.044398	NA
1434993_at	607.3152	2.00515138	0.044417	Fam5c
1423287_at	13928.21	6.1177851	0.044506	Cbln1
1451427_a_at	533.6682	2.672678551	0.044522	Egfl7
1416848_at	291.9125	3.938307864	0.04463	Ubl5
1421155_at	121.7797	2.157639327	0.044805	B3galt6
1452799_at	386.6616	3.1842165	0.044861	Fggy
1428442_at	3565.233	4.685576522	0.045302	BC029722
1418754_at	1148.215	2.126892176	0.045331	Adcy8
1430656_a_at	2400.061	2.688058445	0.045335	Asnsd1
1417090_at	3883.215	2.846734682	0.045573	Rcn1
1444717_at	174.8065	1.817625388	0.045642	NA
1423713_at	229.9603	3.120386243	0.045648	Abcb8
1416719_a_at	12235.35	2.295089827	0.045767	Rps10
1449304_at	1227.041	4.674375328	0.045784	2310061J03Rik
1448325_at	285.8771	5.913940836	0.045816	Myd116
1437137_at	242.5627	2.774524843	0.046203	Fam70a
1448971_at	3667.703	2.57218243	0.046265	2410022L05Rik
1455116_at	181.7824	1.248502324	0.046357	Relt
1432181_s_at	746.044	2.931501648	0.046491	Sco2
1452399_at	453.1063	10.2677476	0.046496	Rgs6
1418370_at	660.3777	3.151401737	0.046614	Tnnc1
1428469_a_at	68.05966	0.804525842	0.046876	Dzip1
1433635_at	1350.002	2.347453393	0.046999	Wdr18
1423333_at	304.5415	4.236567599	0.047001	Ergic1
1451370_at	1096.499	3.924754325	0.047058	RP23-195K8.6
1422972_s_at	335.1	0.939995995	0.047287	Kat2a
1422962_a_at	50.38526	4.011701778	0.047396	Psmb8

1428611_at	331.6915	15.54999311	0.047678	Atg7
1452635_x_at	1528.578	1.93024979	0.047726	Taf1d
1435942_at	407.4651	3.030186135	0.047807	Kcnq2
1423693_at	870.6022	3.893923384	0.048053	Cela1
1449517_at	84.13195	5.481148135	0.048283	Qpctl
1423410_at	66.19712	1.613686332	0.048284	Meig1
1452134_at	436.7152	2.576193029	0.048539	Tmem175
1427063_at	235.5596	2.652516737	0.048638	5330417C22Rik
1458459_a_at	58.05622	1.365110145	0.048776	E230029C05Rik
1423053_at	592.6261	1.859094569	0.048823	Arf4
1451428_x_at	728.6529	2.437076161	0.048915	Egfl7
1426555_at	299.4147	2.198150598	0.049238	Scpep1
1429065_at	1388.505	3.31366033	0.049322	1200009F10Rik
1427773_a_at	3935.278	3.009019699	0.049671	Rabac1
1416013_at	5422.585	2.0854068	0.049763	Pld3
1417388_at	24811.67	1.930946221	0.049807	Bex2
1415923_at	28808.38	1.569307835	0.049993	Ndn
1423855_x_at	33439.76	2.617012236	0.05006	NA
1426063_a_at	51.34984	3.49055184	0.050255	Gem
1427956_at	411.5481	1.699966219	0.05029	Pcgf1
1426739_at	303.1188	1.593843285	0.050474	Donson
1453888_at	52.1372	6.943883787	0.050813	Cpne4
1457092_at	1300.771	2.448828158	0.050902	Fam19a1
1452663_at	1262.396	2.291586632	0.050944	Svop
1435137_s_at	46361.73	70.75522175	0.051305	NA
1418045_at	498.4197	1.279887106	0.051313	Inpp1
1420631_a_at	11547.84	1.978500512	0.051332	Bicap
1441302_at	354.2425	1.92349128	0.05151	Gm14004
1456601_x_at	261.739	3.80340122	0.051674	Fxyd2
1425351_at	154.3777	3.176633732	0.051774	Srxn1
1455858_x_at	765.7287	0.832194673	0.051991	Pomc
1421815_at	199.9792	3.73112738	0.051998	Epdr1
1424048_a_at	2353.552	2.848013091	0.052028	Cyb5r1
AFFX-b-ActinMu	710.2879	3.756875753	0.052166	Actb
1416713_at	9887.367	2.820485335	0.052199	Tppp3
1425404_a_at	241.545	9.241912801	0.052302	Tmem110
1426306_a_at	2129.615	1.411883654	0.052428	NA
1417781_at	189.7319	1.313139067	0.052454	Lass4
1436238_at	777.7452	2.160421876	0.052476	Lgi3
1456795_at	507.9409	1.710257299	0.052513	D330027G24Rik
1428696_at	466.0151	2.180120525	0.052552	Rftn1
1425440_x_at	67.08871	6.046087775	0.052792	Slc41a3
1416453_x_at	29661.35	2.046053951	0.05286	NA
1423947_at	288.9765	3.073626006	0.052948	1110008P14Rik
1456867_x_at	6248.042	2.850017761	0.053003	Ergic3
1448523_at	430.4804	1.289164554	0.053109	Nphp1
1426725_s_at	112.0158	1.259643428	0.053168	Ets1
1441691_at	78.88517	1.426983138	0.053188	NA
1449507_a_at	2705.95	2.973423512	0.053261	Cd47
1439006_x_at	1791.447	1.367797887	0.05348	Fam70a
1424767_at	2600.58	4.07755808	0.053571	NA
1426016_a_at	163.4739	1.753298149	0.053815	Tro

1417524_at	1219.553	0.972890296	0.054007	NA
1415856_at	779.5075	1.435512855	0.054132	Emb
1436250_at	287.8318	2.043367097	0.054423	5430405G05Rik
1416919_a_at	265.3165	1.654897525	0.054498	Nphp1
1460239_at	2300.335	2.422393674	0.05458	Tspan13
1453443_at	54.11249	4.65526974	0.054649	1110015O18Rik
1435632_at	1223.902	2.478649752	0.054805	Nufip2
1431360_s_at	92.89771	2.194618583	0.054888	Dmrtc1a
1418710_at	1546.926	1.559858324	0.054999	Cd59a
1428527_at	1303.709	3.747973033	0.055233	Snx7
1442044_at	153.2193	1.432182936	0.055498	NA
1455793_at	635.0614	2.080889986	0.055506	Fam149a
1448141_at	2458.151	3.567111791	0.055528	Rrp7a
1432416_a_at	5397.556	1.537121516	0.055926	Npm1
1424267_at	449.9751	2.645857292	0.056193	1810043G02Rik
1428278_at	52.43068	1.417627024	0.056216	Zdhhc24
1455417_at	690.5602	2.044825108	0.05625	Kcnj11
1416386_a_at	1045.688	2.287735897	0.056392	M6pr
1457779_at	292.941	2.755315081	0.056546	1110046J04Rik
1448260_at	15087.2	1.780691293	0.056829	Uchl1
1436377_at	1552.221	1.914589167	0.05712	Gpr137
1451079_at	84.48877	1.159711441	0.057188	Adpgk
1434618_at	857.8682	1.679081896	0.057267	Crebzf
1416239_at	394.0985	1.553039191	0.057393	Ass1
1427320_at	15850.66	1.408287569	0.057715	Copg2as2
1423986_a_at	1664.034	2.617035521	0.057738	Shisa5
1448592_at	291.5545	2.290665062	0.057854	Crtap
1452021_a_at	139.9115	1.75006639	0.058036	Hes6
1451348_at	209.4451	0.896696069	0.058339	Depdc6
1419398_a_at	4615.836	4.239169914	0.05841	Reep5
1420575_at	6454.863	2.889796244	0.058506	Mt3
1436526_at	232.6916	2.233351975	0.058697	Gnptg
1436274_at	446.1054	1.766300115	0.058725	Mrap2
1436902_x_at	21891.05	1.721837742	0.058742	NA
1428211_at	2547.944	2.286968639	0.058892	P4htm
1453430_at	169.38	2.510283499	0.058955	Use1
1421842_a_at	62.85992	3.599421442	0.059112	NA
1434447_at	208.5535	20.15487759	0.059145	Met
1428775_at	193.2664	2.358527167	0.059333	1110008L16Rik
1459847_x_at	487.1421	1.268780401	0.059487	Gfra2
1448251_at	197.5927	1.339595786	0.05958	9030425E11Rik
1416431_at	97.68887	4.017015362	0.059673	Tubb6
1451503_at	550.6156	4.282027986	0.059733	Nol3
1419669_at	65.386	2.006925413	0.059894	Prtn3
1448188_at	623.6188	1.730018489	0.060121	Ucp2
1416906_at	11073.64	4.357348166	0.060157	Anapc5
1424125_at	200.7571	1.883902763	0.060168	Kcnk13
1431422_a_at	591.0106	2.102219768	0.060224	Dusp14
1436797_a_at	797.3698	4.855913453	0.060407	Surf4
1417217_at	118.8347	0.863326038	0.060601	Magel2
1426539_at	885.4837	1.26715953	0.060721	Usp11
1423365_at	170.2841	0.84154602	0.060788	Cacna1g

1426204_a_at	1873.47	0.9743725	0.06081	Oprl1
1460668_at	366.5997	0.899640653	0.06099	Gal
1422600_at	5866.814	1.051129438	0.061005	Rasgrf1
1456283_at	3121.837	3.630941654	0.061104	Neto1
1422186_s_at	4741.022	4.118647683	0.061244	Cyb5r3
1453752_at	3493.751	1.561158769	0.061264	Rpl17
1435387_at	12876.96	2.768991517	0.06143	Slc2a13
1454720_at	334.5901	1.689880334	0.061672	NA
1426443_at	1560.053	2.119622578	0.061682	Rhbdd2
1443583_at	65.4074	8.020217313	0.061898	Ppp4r1l
1456934_at	885.1657	1.439248167	0.062079	Calb1
1425348_a_at	1120.887	3.360954637	0.062098	Srprb
1447483_s_at	65.28164	1.069402052	0.062521	Snhg7
1416213_x_at	624.9415	3.37913703	0.062594	Surf4
1439398_x_at	279.9337	31.76454679	0.06269	Nelf
1444128_at	170.5168	2.17157969	0.062782	Arhgap26
1416762_at	4370.816	12.15443021	0.063133	S100a10
AFFX-PyruCarbl	2594.417	3.341167764	0.063166	Pcx
1429613_at	211.3133	1.744683849	0.063617	Dusp28
1445415_at	86.35605	1.50635468	0.063791	NA
1434341_x_at	1475.775	1.392756173	0.063899	NA
AFFX-GapdhMu	23529.61	2.606362892	0.063991	Gapdh
1437518_at	117.1228	15.61741482	0.064074	Gm2694
1435858_at	87.6701	1.51524104	0.064289	NA
1424734_at	218.955	3.884748755	0.06436	Rasgrf1
1423277_at	154.1013	4.381437229	0.0645	Ptprk
1423034_at	3003.457	2.725681781	0.064643	Txndc17
1428699_at	135.6836	1.069347269	0.064849	Sms
1439374_x_at	26668.99	2.473165681	0.06521	Rps10
1448255_a_at	350.5852	2.8941026	0.065405	Surf4
1424307_at	195.0541	1.77349703	0.06548	Arhgap1
1436849_x_at	12851.49	1.333490961	0.065617	Gaa
1440358_at	119.8445	2.392105769	0.065725	NA
1427894_at	66.24992	5.822839927	0.06579	Vasn
1436444_at	958.7003	1.362733521	0.065938	6030405A18Rik
1428336_at	1242.799	2.760185006	0.065947	Agpat4
1433791_at	2902.262	0.930326036	0.066069	Rab9b
AFFX-TransRec	23909.92	2.259328018	0.066076	Tfrc
1415845_at	3109.309	1.844530698	0.066354	Syt4
1443322_at	150.6294	0.76389802	0.066479	NA
1417319_at	80.60091	1.169981053	0.066559	Pvrl3
1443633_at	51.04262	0.887502424	0.066931	1700086O06Rik
1423548_s_at	5448.587	2.459904476	0.066947	Ergic3
1437538_at	98.0979	1.229523107	0.066952	Snhg7
1455258_at	3028.722	0.617196249	0.066979	Kcnc2
1428612_at	1325.607	10.24600028	0.067054	Atg7
1426100_a_at	1110.759	2.053419724	0.067054	Tk2
1437139_at	84.49941	0.504613124	0.067216	Gira1
1435808_at	82.11372	8.165443619	0.067268	A230051G13Rik
1429400_at	582.2472	1.115719887	0.067351	Clcn5
1451440_at	179.5331	1.40163007	0.067405	Chodl
1416673_at	50.30095	9.309646824	0.067645	Bace2

1430648_at	3726.889	0.920784238	0.06769	Scn2b
1452959_a_at	442.1966	1.863139657	0.067729	Capn10
1460346_at	767.1838	1.383857265	0.067963	Arsa
1430271_x_at	218.4286	0.892105555	0.068022	Taf1d
1450372_a_at	6624.319	2.689705992	0.068104	Rpl18
1423334_at	88.65994	1.295394869	0.068126	Ergic1
1423078_a_at	4823.89	2.386812904	0.068141	Sc4mol
1423984_a_at	240.2904	1.868989514	0.068281	Meis3
1441796_at	319.3473	6.497072129	0.068315	Fam136a
1428781_at	106.8479	1.426498813	0.068426	Dmkn
1420113_s_at	16623.45	2.448654024	0.068661	2410022L05Rik
1425090_s_at	2756.188	1.762754624	0.068809	Kcnc4
1423425_at	199.237	2.273011229	0.06892	Plbd2
1436760_a_at	24109.09	1.877964757	0.069387	NA
1453749_at	94.07033	1.440987014	0.069642	2610507I01Rik
1425089_at	91.91687	0.877733186	0.069665	Kcnc4
1424113_at	233.4395	1.965337397	0.069673	Lamb1-1
1448033_at	315.3296	2.395290173	0.06977	Tatdn1
1419289_a_at	467.1601	5.5889015	0.069832	Syng1
1416844_at	23188.08	2.39567376	0.070234	Prmt2
1426764_at	491.3845	1.836296109	0.070309	Oaz2
1449494_at	1021.622	1.690417642	0.070369	NA
1416696_at	827.3922	2.79981383	0.07047	D17Wsu104e
1416205_at	385.7073	1.821402543	0.070517	Glb1
1454358_at	70.61023	0.968615861	0.070572	2900060N12Rik
1416089_at	9887.365	1.765049461	0.070594	Rps15
1428357_at	1548.268	2.11528875	0.070717	2610019F03Rik
1419567_at	133.8863	2.120516366	0.070864	Fank1
1419557_a_at	403.6854	2.934320502	0.070911	Tmem9
1430332_a_at	232.6116	2.28214076	0.071011	Gusb
1426215_at	2358.435	0.62727696	0.071037	Ddc
1435680_a_at	202.479	2.016461355	0.071055	Dpp7
1421997_s_at	72.76511	1.24746521	0.071094	Itga3
1447223_at	187.7435	1.517890924	0.071205	NA
1416087_at	7637.469	2.349459789	0.071432	Ap1s1
1436648_at	107.9167	0.801159386	0.071578	Nanos1
1424565_at	127.3218	1.458754671	0.07165	Polr3d
1449131_s_at	71.55975	1.035756572	0.071686	Cd1d1
1435917_at	4214.032	1.715646304	0.071735	Ociad2
1419400_at	235.4083	1.953269855	0.072021	Mttp
1434920_a_at	12882.6	1.790734226	0.07203	NA
1456356_at	226.2266	1.2687732	0.072038	NA
1438645_x_at	72.96855	14.11857584	0.072177	Bace2
1423557_at	378.5559	3.686583371	0.072348	Ifngr2
1448353_x_at	5381.047	2.380040881	0.072376	Rpn1
1431980_a_at	838.1607	3.639736895	0.072411	As3mt
1424561_at	139.4123	1.058547138	0.072639	Ece2
1451256_at	76.10636	1.816651675	0.072802	Gpr172b
1417782_at	453.2402	1.338089924	0.072845	Lass4
1423870_at	3399.538	2.062534673	0.073115	Aida
1426793_a_at	19321.28	2.19608015	0.07318	NA
1426918_at	156.7663	1.861698035	0.073195	Itgb1

1451268_at	3424.244	1.605249589	0.073364	Tram1l1
1426211_at	111.257	1.76884458	0.073395	Tmem161a
1423307_s_at	1246.965	2.173735909	0.073485	NA
1416965_at	18268.95	1.414772666	0.073485	Pcsk1n
1424068_at	1943.974	3.545614333	0.073525	Tcta
1450099_a_at	1024.787	2.919035913	0.073615	Gba
1429100_at	193.9277	2.908724064	0.073689	2010109K11Rik
1419217_at	828.4826	2.369630651	0.073724	Sergef
1420886_a_at	2844.172	1.447825501	0.073829	Xbp1
1451791_at	105.3519	3.673337449	0.073936	Tfpi
1453623_a_at	117.3897	6.133068022	0.074083	Rad23a
1452674_a_at	6864.638	1.996039726	0.074125	Eif3k
1432509_at	290.4435	0.830763179	0.074132	5033430I15Rik
1425293_a_at	4915.708	1.272534184	0.074591	Zcchc18
1454608_x_at	37687.71	0.728064459	0.074595	Ttr
1427357_at	164.2435	1.399403688	0.074871	Cda
1415770_at	3845.474	1.540049938	0.074883	Wdr6
1421414_a_at	90.65016	0.834532496	0.075003	Sema6a
1452392_a_at	107.1638	2.729505818	0.075018	Wipi1
1428112_at	9575.229	3.610529172	0.075019	Manf
1449209_a_at	401.7758	2.073122809	0.075059	Rdh11
1455001_x_at	15974.41	1.966869255	0.075061	Rpl13a
1428129_at	75.25824	3.389841842	0.075094	Lman1
1453111_a_at	1478.29	3.426085045	0.075154	Slc25a39
1428465_at	10862.09	3.237944834	0.075273	Tmem147
1426517_at	1676.548	2.216377297	0.075281	Gnaz
1422641_at	69.73915	1.822780081	0.075292	Dok5
1451449_at	4276.675	2.142988515	0.075306	4933407N01Rik
1424894_at	298.1449	5.581470122	0.075399	Rab13
1449418_s_at	255.8461	1.813726012	0.075413	Fbxo36
1419291_x_at	14373.81	1.298962369	0.075624	Gas5
1427123_s_at	5620.167	1.148827448	0.075663	Copg2as2
1449318_at	609.6728	1.71804191	0.075707	NA
1436509_at	1630.196	4.664973208	0.075736	Mlec
1418602_at	54.02887	6.350156737	0.07601	Cdh15
1458303_at	160.0525	2.265303229	0.076019	Rnf165
1415942_at	29613.25	1.780944866	0.076145	NA
1448422_at	7282.032	2.405720764	0.076443	Tmed4
1417959_at	1670.303	2.048074293	0.076466	Pdlim7
1435529_at	185.9183	1.46935968	0.076548	Gm14446
1442466_a_at	526.5799	1.307836893	0.076638	Hisppd2a
1450080_at	1190.933	1.617394984	0.077148	Cxx1c
1460699_at	85.27983	1.692233617	0.077216	NA
1422645_at	188.0982	4.629534436	0.077218	Hfe
1428373_at	1372.012	2.008564768	0.077359	Ip6k2
1452775_at	347.6699	1.641520986	0.077432	NA
1434763_at	53.74791	1.170540151	0.077455	Orai2
1416519_at	27952.81	2.103745311	0.077472	NA
1452445_at	609.6074	1.157165466	0.077756	Slc41a2
1456363_at	57.57544	1.630055253	0.077858	St7l
1439560_x_at	123.6659	0.478561732	0.077927	Gm5480
1434776_at	206.7345	0.553483865	0.078126	Sema5a

1459741_x_at	225.9772	1.565454191	0.078191	Ucp2
1430388_a_at	806.1474	3.434392319	0.078342	Sulf2
AFFX-b-ActinMu	3252.067	3.67475783	0.078399	Actb
1416142_at	1814.111	1.865268694	0.078463	Rps6
1456695_x_at	19075.74	2.584262501	0.07881	Anapc5
1418364_a_at	1913.721	0.965867642	0.078867	Ftl1
1428026_at	260.7171	0.728863124	0.079045	Tshz2
1423695_at	288.3643	2.54641402	0.079115	Edem2
1416198_at	952.0787	2.146795439	0.079212	Th1l
1450247_a_at	100.2331	2.521799005	0.079278	Scamp5
1415977_at	279.7085	1.197600999	0.079297	Isyna1
1418902_at	979.1367	2.143155499	0.079494	Chid1
1427373_at	156.0649	2.829082584	0.079549	Amigo1
1436493_at	15130.56	1.588356375	0.07975	Ctxn2
1424603_at	865.9961	2.538367647	0.079887	Sumf1
1455364_a_at	6729.991	2.076247549	0.079948	NA
1429266_at	868.9689	3.063227875	0.080189	Tmhs
1452730_at	1116.577	1.297102533	0.080236	Rps4y2
1426696_at	6587.951	1.704659765	0.080337	Lrpap1
1424655_at	166.9448	1.421424902	0.08129	Acp2
1416314_at	53.87788	1.078053867	0.081298	Mllt11
1423169_at	89.72098	0.913487287	0.081524	Taf7
1460433_at	766.7731	2.046339369	0.081538	Entpd6
1455913_x_at	27024.77	0.569390574	0.081571	Ttr
1424674_at	9465.445	1.943739218	0.081887	Slc39a6
1455145_at	935.0857	0.932420084	0.08199	Pcdh19
1455518_at	700.1005	2.144991853	0.082112	NA
1428530_x_at	9607.706	1.934566913	0.082217	NA
1416407_at	17245.39	2.736954216	0.082288	Pea15a
1423648_at	3011.171	1.986885076	0.082288	Pdia6
1423423_at	1567.778	1.51569108	0.082653	Pdia3
1441666_at	130.029	3.127242649	0.082654	NA
1435685_x_at	687.5017	1.695363843	0.082693	Abcc5
1455512_at	919.0019	1.22935556	0.082701	Gm879
1459740_s_at	454.4041	1.669567582	0.082705	Ucp2
1433629_s_at	3201.006	1.499578151	0.082779	Tmem199
1448739_x_at	18416.87	2.039874171	0.082842	NA
1453362_x_at	14338.63	1.981811003	0.083076	Rps24
1432264_x_at	8973.194	1.677866198	0.083291	Cox7a2l
1429671_at	301.6131	1.465460942	0.083316	Scand3
1426220_at	385.2212	2.030065245	0.083404	4930471M23Rik
1457611_x_at	230.5486	12.85793447	0.08365	Fam136a
1445564_at	275.2479	1.17448575	0.083698	NA
1417504_at	22727.01	1.694064273	0.083878	Calb1
1436459_at	82.30849	0.536729991	0.08393	NA
1417452_a_at	18607.67	2.103713938	0.084017	Fau
1435365_at	65.04663	3.349488578	0.084136	4732415M23Rik
1451533_at	311.369	1.579402674	0.084283	BC022687
1421063_s_at	1463.791	2.30520771	0.084319	NA
1420666_at	78.13817	5.545415243	0.084328	Doc2b
1417011_at	1607.315	1.513094586	0.084328	Sdc2
1425530_a_at	988.8868	1.317378751	0.084464	Stx3

1452686_s_at	2046.045	2.248955347	0.084534	NA
1448744_at	60.89098	1.763870467	0.084561	Galns
1434955_at	273.5258	0.82810663	0.084746	1-Mar
1434854_a_at	39068.48	1.902113526	0.084755	Rps10
1456497_x_at	28671.11	2.027914167	0.084759	Rps10
1420561_at	124.4526	3.337121857	0.084999	Trpc7
1424757_at	1119.899	1.44074398	0.085124	BC018242
1422552_at	1639.278	2.139350867	0.08516	Rprm
1422476_at	213.635	1.730264884	0.085272	Ifi30
1452846_at	92.59796	1.322332817	0.085353	Ppfia4
1448377_at	173.6589	34.97340918	0.085534	Slpi
1452272_a_at	1059.187	2.038600502	0.085696	Gfer
1423087_a_at	10445.74	2.363528555	0.085914	NA
1437950_at	176.4237	0.781012875	0.085928	Fam149a
1456292_a_at	929.0411	2.72676552	0.085935	Vim
1425393_a_at	69.80374	1.980602036	0.086157	Map2k7
1418736_at	6383.289	1.563952187	0.086295	B3galnt1
1416900_s_at	820.5104	1.556777175	0.086295	NA
1417707_at	2670.106	1.529983509	0.086329	N4bp2l1
1425934_a_at	50.23721	1.870409677	0.086451	B4galt4
1433823_at	111.9601	0.72274295	0.086496	Ptpdc1
1427885_at	195.3099	1.044487082	0.086552	Pold4
1451160_s_at	252.927	1.524310804	0.086599	Pvr
1419204_at	181.9963	1.419727083	0.086656	Dll1
1453299_a_at	1345.75	1.676957618	0.086684	NA
1422852_at	635.7453	1.04864505	0.086696	Cib2
1460287_at	3588.107	2.543341577	0.086759	Timp2
1427059_at	621.5437	2.142547987	0.086787	Tmem184b
1422612_at	432.4081	8.96241117	0.086814	Hk2
1429522_at	292.5024	1.738684843	0.087221	Ankrd42
1417146_at	172.2983	1.898705675	0.087484	Mri1
1452768_at	221.6727	5.275414976	0.087742	Tex261
1442116_at	1088.785	2.038828206	0.087742	Gpr176
1440456_at	97.67885	0.624312269	0.087742	Dnahc7a
1460718_s_at	12854.43	2.028968339	0.087761	Mtch1
1431112_at	65.71107	3.546412854	0.087802	Ulk3
1424356_a_at	144.8054	1.201893332	0.087802	Metrnl
1438706_at	54.16516	1.991892155	0.087812	Fam5b
1423596_at	553.3641	2.468316533	0.088306	Nek6
1423633_at	781.6845	3.151622148	0.088309	Snrnp48
1438723_a_at	23568.14	2.125216035	0.088584	Rps10
1433481_at	953.0931	1.740679557	0.088636	Fkbp14
1449130_at	149.2914	0.696236802	0.088817	Cd1d1
1434771_at	2076.157	1.806605594	0.089042	0610011F06Rik
1424088_at	2275.781	1.879056999	0.089619	Myg1
1417569_at	2194.638	1.720398126	0.089619	Ncald
1458595_at	86.6176	7.465960817	0.089702	Intu
1449936_at	178.6252	3.578480317	0.089736	8430419L09Rik
1432211_a_at	503.7358	2.08033872	0.089896	Fbxo9
1423537_at	16838.16	1.370662583	0.089936	Gap43
1416520_x_at	24351.99	2.031242893	0.090051	NA
1434256_s_at	1619.416	2.279158897	0.090299	Cds2

1451527_at	458.2025	1.124824822	0.090666	Pcolce2
1448552_s_at	173.1202	1.312576007	0.090987	Tmem206
1451347_at	265.1126	2.422551218	0.091142	Ino80e
1430354_x_at	251.6898	1.918068357	0.091312	Scyl1
1416542_at	300.6819	2.031196225	0.091443	Phf1
1456767_at	161.9766	0.992673911	0.091705	Lrnf3
1436489_x_at	5196.733	1.81822133	0.091741	C85492
1448624_at	344.0905	3.052090674	0.091783	Cd2bp2
1426430_at	175.9878	0.870173602	0.09183	Jag2
1455019_x_at	1233.368	1.78621531	0.091916	Ckap4
1448745_s_at	944.5003	0.962866585	0.091925	Lor
1439127_at	342.1561	3.614695353	0.091959	Al314180
1430160_at	56.07084	3.371246703	0.092006	Ankib1
1451379_at	1939.816	3.005734724	0.092082	Rab22a
1419450_at	882.2368	1.873396063	0.092317	Ormdl3
1452181_at	58.90639	2.138097541	0.092407	Ckap4
1416552_at	110.0286	1.906194882	0.092496	Dppa5a
1417608_a_at	19510.75	1.59770246	0.092509	Rpl13a
1429556_at	210.89	0.823805651	0.092584	2610024B07Rik
1457789_at	115.2152	1.954318252	0.092663	Cln3
1427951_s_at	1137.815	1.514583005	0.092783	NA
1429088_at	420.4348	1.262716135	0.093631	Lbh
1450641_at	1094.164	3.358895474	0.093731	Vim
1420731_a_at	234.2304	0.722637103	0.093766	Csrp2
1415736_at	6388.534	2.684825806	0.093794	Pfdn5
1418908_at	170.4784	14.60183694	0.094188	Pam
1426903_at	4987.151	1.210191695	0.094296	Fndc3a
1429274_at	1020.106	0.997955954	0.094415	Lypd6b
1428972_at	1886.813	3.271560161	0.094536	Tctex1d2
1455642_a_at	2985.872	1.684355747	0.094559	Tspan17
1421662_a_at	9631.597	1.86597789	0.094581	Tusc3
1436622_at	421.2017	3.114051663	0.09459	lqsec2
1437783_x_at	21120.91	2.502743457	0.09459	Cnpy2
1433793_s_at	474.4777	0.636561615	0.094995	Nrip2
1438112_at	464.6584	1.476970738	0.095425	9430021M05Rik
1428202_at	158.3859	2.366307116	0.095462	Fam3a
1417441_at	8864.134	3.136527413	0.095471	Dnajc12
1460286_at	467.8217	1.439854578	0.095536	6-Sep
1416782_s_at	3479.951	2.323303216	0.095753	Praf2
1416245_at	4874.352	2.007825286	0.095829	Aurkaip1
1454086_a_at	1557.415	2.521577695	0.096309	Lmo2
1417300_at	75.27795	9.374548635	0.096362	Smpdl3b
1417507_at	5733.562	1.298143865	0.096495	Cyb561
1428156_at	1950.659	0.764832643	0.096659	Gng2
1435475_at	2176.622	1.366963131	0.096698	Lman2l
1421201_a_at	1631.55	1.425539664	0.096754	Tro
1446838_at	127.1191	2.392019368	0.096953	Atad1
1434624_x_at	28345.1	1.310789266	0.097224	Rps9
1450506_a_at	51.80528	1.368800013	0.097323	Aen
1435910_at	258.0196	1.230468811	0.097444	Fads3
1448673_at	552.262	2.063347475	0.097592	Pvrl3
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1422727_at	349.4653	2.137152568	0.097836	Nme5
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1438058_s_at	4968.831	1.838483552	0.098559	Ptov1
1434167_at	250.1233	1.364972994	0.099481	Slc35e4
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1426427_at	602.2691	2.390689684	0.099798	Ttll1
1452103_at	578.1346	1.754358557	0.099904	Arl16
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1435750_at	181.2631	17.640569	NA	Gchfr
1431199_at	75.07212	13.18901293	NA	NA
1429091_at	55.88361	11.39195592	NA	1600002K03Rik
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1450135_at	75.91179	7.736886261	NA	Fzd3
1419518_at	262.9744	7.3816839	NA	Tuba8
1453799_at	51.27314	6.596455714	NA	9430038I01Rik
1448857_a_at	178.5378	6.500241871	NA	Zdhhc12
1441720_at	50.20461	6.35633434	NA	4921530L18Rik
1456642_x_at	15647.73	6.301837006	NA	S100a10
1428839_at	55.51526	6.07452742	NA	Wdr53
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1430778_a_at	89.78833	5.714215113	NA	Nubp1
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1428158_at	110.4096	5.604609462	NA	Akt1s1
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1422688_a_at	64.68189	5.267929873	NA	NA
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1451629_at	51.1969	5.162644807	NA	Lbh
1452617_at	52.95194	5.145287012	NA	Ssbp1
1455275_at	121.0148	5.113495215	NA	E530001K10Rik
1441089_at	55.93343	5.051025008	NA	Eif2c3
1439963_x_at	231.8046	5.029405342	NA	Fam154b
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1439135_at	278.0668	4.77037651	NA	NA
1447470_at	64.79348	4.738035794	NA	Hdhd2
1429895_at	155.0372	4.621591575	NA	2310010G23Rik
1420513_at	519.6504	4.609120214	NA	Efcab2
1425305_at	518.2742	4.601569832	NA	Zfp295
1460685_at	1253.512	4.522349114	NA	Timm17b
1442019_at	2162.954	4.517780247	NA	NA
1424708_at	1677.591	4.516108762	NA	Tmed10
1451491_at	133.138	4.461623303	NA	Bcdin3d
1425381_a_at	70.48492	4.404770857	NA	Trfr2
1429007_at	264.5471	4.385598349	NA	Slc35b2
1437086_at	57.2376	4.171923044	NA	Ascl1
1430519_a_at	1351.355	4.114810517	NA	Cnot7
1428190_at	3401.167	4.085923854	NA	Slc25a1
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1450697_at	67.74743	3.99761715	NA	Slc30a7
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1431059_x_at	93.43508	3.971467865	NA	Htatsf1
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1435208_at	71.21325	3.863629606	NA	Dtx3l
1435429_x_at	4870.879	3.786248385	NA	Rps27l
1429170_a_at	210.8339	3.765513466	NA	Mtf1
1423254_x_at	2252.089	3.759279788	NA	Rps27l
1432372_a_at	328.2888	3.742255617	NA	Spr
1460262_a_at	5535.866	3.689845835	NA	1700037H04Rik
1454771_at	291.5622	3.681250916	NA	NA
1423720_a_at	224.6663	3.664690242	NA	Sar1a
1438001_x_at	18370.9	3.625510703	NA	Reep5
1448699_at	659.1616	3.611325261	NA	Mrpl54
1419006_s_at	107.1886	3.608200897	NA	Peli2
1432295_a_at	50.67034	3.578496113	NA	2310035K24Rik
1416508_at	10902.79	3.577834652	NA	Med28
1447476_at	116.7021	3.573249009	NA	Abcc10
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1440229_at	106.7741	3.513658779	NA	2310034G01Rik
1451120_at	2797.544	3.476187597	NA	Polr1d
1440248_at	388.203	3.438478711	NA	Casc4
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1455749_x_at	1006.721	3.400729179	NA	Ndufa7
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1430286_s_at	1452.395	3.245868134	NA	NA
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1459813_at	189.0866	3.208908667	NA	1700012D01Rik
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1446771_at	537.5944	3.130620789	NA	Tuba8
1450925_a_at	4116.16	3.124499121	NA	Rps27l
1459890_s_at	6754.872	3.119842378	NA	1110008P14Rik
1419372_at	187.9791	3.119678548	NA	Gosr2
1437943_s_at	1213.661	3.109166548	NA	Mea1
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1453248_at	68.66726	3.090185778	NA	2810039B14Rik
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1420124_s_at	6264.053	3.04526155	NA	Tcta
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1426356_at	550.9129	3.033313956	NA	6330578E17Rik
1431665_a_at	9252.069	3.025962518	NA	Timm8b
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1416962_at	65.66926	3.0054703	NA	Rcc1
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1438656_x_at	5282.737	2.975952859	NA	Timm17b
1435823_x_at	190.6104	2.944969999	NA	Egfl7
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1421493_a_at	110.4483	2.878161978	NA	Rgs20
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1451223_a_at	2644.626	2.815995457	NA	Btf3l4
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1416616_s_at	12734.47	2.798530121	NA	Clpp
1434589_x_at	936.9032	2.796247793	NA	NA
1418234_s_at	8869.195	2.787975275	NA	Bcas2
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1416684_at	785.4676	2.670682013	NA	Fbl
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1416615_at	2951.963	2.612856338	NA	Clpp
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1443466_s_at	172.5779	2.599460839	NA	Polr3b
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1460543_x_at	29956.19	2.535796129	NA	Rpl37a
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1429568_x_at	2452.226	2.423084706	NA	Ube2f
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1417725_a_at	1025.41	2.419317607	NA	Sssca1
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1421756_a_at	1156.386	2.222212076	NA	Gpr19
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1436523_s_at	13238.62	2.191919365	NA	1810022K09Rik
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1415876_a_at	20535.33	2.188413096	NA	Rps26
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1448250_at	354.7061	2.084598959	NA	9030425E11Rik
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1437437_x_at	730.6635	1.05247339	NA	Dnpep
1434346_at	200.5232	1.052199478	NA	Rufy2
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1417177_at	219.5764	1.050888662	NA	Galk1
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1436351_at	468.9766	1.050730858	NA	Coq3
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1415699_a_at	6752.22	1.046808414	NA	Gps1
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1424703_at	57.31281	1.041756571	NA	Hemk1
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1416565_at	12375.62	1.041359135	NA	Cox6b1
1450893_a_at	295.7834	1.041146802	NA	Ubap1
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1452601_a_at	249.8231	1.040138982	NA	Acbd6

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1416241_at	1217.378	1.0396067	NA	Sec13
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1449852_a_at	115.4737	1.037053858	NA	Ehd4
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1425340_a_at	1392.531	1.030301436	NA	Ptptra
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1423378_at	199.7741	1.025426686	NA	NA
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1448145_at	84.591	1.024735316	NA	Wwp2
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1438984_x_at	32078.75	1.024464955	NA	Psmb4
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1416547_at	15282.94	1.01902562	NA	Ndufb3
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AFFX-r2-Bs-lys-	441.6352	0.963837939	NA	NA
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1455637_x_at	112.4863	0.963416765	NA	B230307C23Rik
1434943_at	2375.721	0.963347561	NA	Morn4
1453001_at	643.6562	0.963295034	NA	Rnaseh2b
1436828_a_at	425.5714	0.963211215	NA	Tpd52l2
1425478_x_at	60.33829	0.962955901	NA	Ube2i
1449677_s_at	126.7992	0.962867465	NA	Tmem38b
1415820_x_at	2582.286	0.96279741	NA	Nono
1428744_s_at	385.4407	0.962756928	NA	Bri3bp
1418107_at	641.5726	0.962498048	NA	Tcea2
1419472_s_at	9717.161	0.962130974	NA	NA
1438560_x_at	8337.864	0.961975607	NA	Cct4
1452716_at	7822.065	0.961920133	NA	5730469M10Rik
1418905_at	71.83857	0.961502665	NA	Nubp1
1423032_at	145.8277	0.961390553	NA	Rpl39
1436856_x_at	415.1241	0.961385963	NA	Tars2
1456374_x_at	3706.352	0.961114771	NA	Eif3c
1416479_a_at	1131.844	0.961076588	NA	Tmem14c
1460165_at	7964.997	0.960908466	NA	Ppp1ca
1420711_a_at	1546.594	0.960700801	NA	Pxmp3
1430125_s_at	1185.903	0.960440285	NA	Pqlc1
1451110_at	114.2733	0.960142907	NA	Egln1
1454925_x_at	39734.76	0.960013149	NA	Mdh1
1436892_at	114.8396	0.95993181	NA	Spred2
1447720_x_at	16172.96	0.959897705	NA	Prkaca
1424419_at	466.2316	0.959819709	NA	Lrrc14
1416037_a_at	9706.435	0.959816671	NA	Cct2
1430997_at	50.60298	0.959751407	NA	Cd47
1425228_a_at	230.0211	0.959494019	NA	Dguok
1417872_at	6159.235	0.959350463	NA	Fhl1
1434419_s_at	274.382	0.959261001	NA	Tardbp
1424751_at	895.878	0.959195036	NA	Abt1
1448604_at	84.76717	0.959128788	NA	Uck2
1443822_s_at	7302.367	0.958857372	NA	Cisd1
1456401_at	519.1106	0.958524447	NA	Cacnb2
1454803_a_at	3706.72	0.958508028	NA	Hdac11
1415759_a_at	5321.376	0.958393027	NA	Hbxip
1415941_s_at	1609.274	0.958105204	NA	Zfand2a
1415793_at	1644.987	0.957898017	NA	Pnpo
1426846_at	360.5209	0.957839101	NA	Cenpt

1426480_at	1733.571	0.957836271	NA	Sbds
1433488_x_at	7097.142	0.957780294	NA	Gns
1455644_at	398.36	0.957735426	NA	Vps53
1422439_a_at	957.7509	0.957565272	NA	NA
1426465_at	1084.805	0.957370062	NA	Dlgap4
1452158_at	198.842	0.957221985	NA	Eprs
1419921_s_at	177.8039	0.956720308	NA	Usp7
1417451_a_at	43685.85	0.956433095	NA	Ppia
1436947_a_at	10672.66	0.956412266	NA	Txnl1
1456725_x_at	145.7668	0.956087354	NA	Ezr
1428507_at	3799.085	0.955902323	NA	Hdhd2
1416632_at	755.0704	0.955901202	NA	NA
1426425_at	1461.704	0.955741206	NA	Sugt1
AFFX-LysX-3_at	29695.94	0.955700961	NA	NA
1421945_a_at	498.8227	0.955681014	NA	Bxdc1
1453000_at	653.8127	0.95544046	NA	Camsap111
1450706_a_at	18250.37	0.955429819	NA	Arl3
1460720_at	582.9727	0.95538777	NA	Trpc4ap
1434491_a_at	28092.42	0.955340612	NA	Cox6c
1451189_at	453.2546	0.955315633	NA	Zswim1
1426504_a_at	993.4432	0.955315211	NA	Rnf121
1423225_at	4260.88	0.955309415	NA	Selk
1428447_at	2952.467	0.955249564	NA	Tmem14a
1449338_at	1977.592	0.95524696	NA	D10Ertd641e
1420532_at	211.5641	0.955143002	NA	Magi2
1415755_a_at	2925.736	0.95507779	NA	Ube2v1
1423151_at	641.9029	0.95483584	NA	Dnajb11
1451401_a_at	1183.886	0.95462536	NA	Mul1
1451509_at	879.784	0.954539842	NA	Taf9
1417248_at	1258.421	0.954498445	NA	Ralbp1
1417186_at	6132.363	0.954493294	NA	Ube2k
1448497_at	570.7072	0.954429287	NA	Ercc3
1451135_at	1862.168	0.954247211	NA	Gtf2b
1448670_at	8871.769	0.953951071	NA	Ube2e3
1449940_a_at	923.6832	0.953948655	NA	Eif2b4
1433952_at	717.6464	0.953458816	NA	Tufm
1453358_s_at	235.4679	0.953298015	NA	NA
1417243_at	1063.643	0.953263215	NA	2310065K24Rik
1416926_at	1871.191	0.953138149	NA	Trp53inp1
1451381_at	1734.702	0.952742608	NA	1810020D17Rik
1452856_at	850.0021	0.952510466	NA	Crebzf
1435112_a_at	40947.97	0.952344065	NA	Atp5h
1434057_at	9727.552	0.952318181	NA	Ndufb6
1424792_at	76.92397	0.952027217	NA	Rpp40
1450953_at	859.159	0.952023005	NA	Ciao1
1417930_at	58.23755	0.95194612	NA	Nab2
AFFX-r2-Bs-thr-	41833.02	0.951804256	NA	NA
1452758_s_at	22299.69	0.951612355	NA	Eif4g2
1431423_a_at	985.5697	0.951582812	NA	Med8
1426593_a_at	4091.083	0.951559368	NA	Fbxo22
1437226_x_at	6026.031	0.951142691	NA	Marcks11
1416618_at	63.24112	0.951010802	NA	Ppox

1434790_a_at	547.2183	0.950992893	NA	NA
1423309_at	7205.622	0.950977815	NA	Tgoln1
1423106_at	9991.674	0.950486599	NA	Ube2b
1452062_at	590.554	0.950398449	NA	Prpsap2
1435113_x_at	52224.24	0.950261743	NA	Stmn3
1451571_s_at	112.044	0.950034494	NA	NA
1437115_at	166.5616	0.949914891	NA	Phrf1
1417999_at	16904.11	0.94974024	NA	Itm2b
1457005_at	65.13427	0.949698712	NA	Mtfmt
1458932_at	152.6677	0.949514224	NA	Pex5l
1437666_x_at	13082.77	0.94946735	NA	Ubc
1417510_at	2838.443	0.949467015	NA	Vps4a
1455622_at	3245.399	0.948782759	NA	Podxl2
1435055_a_at	2619.887	0.948483843	NA	Tom1
1424209_at	628.228	0.948407042	NA	Rars2
1449436_s_at	41048.84	0.94831002	NA	NA
1436208_at	460.2377	0.94825633	NA	Asb1
1429587_at	539.2221	0.948170683	NA	Rbm34
1452736_at	200.2151	0.948082767	NA	R3hcc1
1437682_x_at	884.4921	0.947963375	NA	1110004E09Rik
1433797_at	441.5068	0.947591461	NA	E130309D02Rik
1437335_x_at	2073.715	0.947299552	NA	Poldip3
1424080_at	97.07871	0.947125734	NA	Dcps
1435970_at	3194.306	0.946903159	NA	Nlk
1419316_s_at	58.02175	0.946776399	NA	Gnb1l
1435643_x_at	48260.78	0.94666982	NA	NA
1434754_at	1881.473	0.946554446	NA	Garnl4
1450846_at	69.99433	0.946318216	NA	Bzw1
1429393_at	109.8376	0.946316791	NA	Dcaf12
1434063_at	1472.875	0.946281721	NA	Zfp664
1418796_at	50.36075	0.946056857	NA	Clec11a
1423822_a_at	120.2	0.945810241	NA	Tmem168
1416819_at	1094.152	0.945487753	NA	Cdc37
1437749_s_at	1970.187	0.945450195	NA	Mrpl9
1442883_s_at	2231.978	0.9454067	NA	Fam108a
1418087_at	1729.69	0.945134913	NA	Ufd1l
1451036_at	404.8472	0.94509684	NA	Spg21
1424038_a_at	2757.458	0.945090168	NA	2310044H10Rik
1429288_x_at	610.898	0.944990759	NA	Stx18
1424082_at	106.8769	0.94496197	NA	Tbc1d13
1418474_at	1346.008	0.944808223	NA	Fam158a
1431188_a_at	319.6829	0.944777572	NA	Tom1
1460432_a_at	11358.89	0.944704336	NA	Eif3e
1450425_a_at	201.7876	0.944331177	NA	2700062C07Rik
1421082_s_at	1659.285	0.944293899	NA	Banf1
1428659_at	54.74698	0.94415504	NA	Phf7
1448522_at	64.30923	0.94377323	NA	Sars2
1449929_at	14117.04	0.94365266	NA	Dynlt3
1417128_at	93.05921	0.943620124	NA	Plekho1
1448172_at	17195.18	0.943575491	NA	Mdh1
1420165_s_at	220.1388	0.943521472	NA	Dnajc17
1421292_a_at	2288.995	0.943227198	NA	Cobra1

1448455_at	356.9619	0.943160779	NA	Cln8
1451082_at	79.88633	0.943128036	NA	1300018I05Rik
1420129_s_at	6142.257	0.94304819	NA	D10Wsu52e
1448436_a_at	119.1968	0.942876884	NA	Irf1
1438095_x_at	452.7769	0.942583515	NA	Noc4l
1418844_at	292.6127	0.942539541	NA	Alg9
1460638_at	470.6716	0.942397928	NA	Yars
1451665_a_at	1328.129	0.942302714	NA	Ap4s1
1423710_at	1705.095	0.942238215	NA	Dlst
1424559_at	680.2354	0.942030916	NA	Rpap2
1453723_x_at	38519.29	0.941841454	NA	NA
1424150_at	397.3429	0.94180086	NA	Gdpd5
1424420_at	552.3004	0.941635435	NA	Ccpg1
1428528_at	966.5638	0.941588142	NA	NA
1434344_at	1339.544	0.941586669	NA	Gpkow
1424269_a_at	11658.93	0.941465436	NA	NA
1450662_at	912.374	0.94126125	NA	Tesk1
1435620_at	2391.148	0.941255533	NA	NA
1429041_at	362.2395	0.941161062	NA	6820431F20Rik
1435794_at	234.5073	0.941003768	NA	BC050254
1427073_at	406.3121	0.940769144	NA	Lace1
1458342_at	491.3564	0.940617157	NA	Tmem90a
1436614_at	586.6764	0.940368085	NA	NA
1441959_s_at	6956.331	0.940246063	NA	1200003C05Rik
1437649_x_at	9329.407	0.940014691	NA	Ppib
1422906_at	269.3199	0.939885011	NA	Abcg2
1434886_at	594.7864	0.939764859	NA	Opa3
1431345_a_at	99.51427	0.939374257	NA	Taf1b
1426763_at	4973.314	0.939352123	NA	Oaz2
1423688_at	222.0407	0.939176056	NA	Man2c1
1455841_s_at	595.7197	0.939026926	NA	Grwd1
1425679_a_at	80.33477	0.939015545	NA	Mapk8ip1
1451243_at	366.1759	0.938931974	NA	Rnpep
1456740_x_at	122.9207	0.938840129	NA	Cog1
1423678_at	125.0019	0.938804299	NA	BC017643
1460354_a_at	5250.826	0.938770038	NA	Mrpl13
1421305_x_at	362.8383	0.938682833	NA	Rabep1
1423302_a_at	404.3526	0.938467835	NA	Paxip1
1420623_x_at	16773.39	0.938433897	NA	Hspa8
1417636_at	410.3876	0.938422988	NA	Slc6a9
1451182_s_at	171.6084	0.938319337	NA	Ankrd54
1423044_at	1546.526	0.938027747	NA	Prosc
AFFX-DapX-3_ε	3602.594	0.937946291	NA	NA
1435170_at	3484.073	0.937750879	NA	Tsr2
1417239_at	4453.737	0.937707477	NA	Cetn3
1428675_at	3887.942	0.937701807	NA	NA
1451180_a_at	208.1277	0.937587583	NA	Nt5c3l
1460181_at	14297.82	0.937502397	NA	Stmn3
1441737_s_at	477.1982	0.937449275	NA	Rassf1
1433604_x_at	12622.45	0.937442867	NA	Aldoa
1449579_at	771.967	0.937364848	NA	Sh3yl1
1436420_a_at	1155.222	0.937329532	NA	lpo4

1434162_at	1722.391	0.937110163	NA	2700078E11Rik
1415781_a_at	33737.04	0.937019628	NA	NA
1416824_at	4131.775	0.936924682	NA	B230118H07Rik
1460725_at	178.1369	0.936880293	NA	Xpa
1420545_a_at	1636.791	0.936766917	NA	Chn1
1424016_at	514.8064	0.936666182	NA	Aagab
1424262_at	174.4585	0.936449113	NA	Aif1l
1434255_at	61.40324	0.936431016	NA	Pacs2
1427207_s_at	373.0856	0.936243967	NA	NA
1416920_at	382.7404	0.936150358	NA	Rbm4
1424333_at	358.0982	0.936054406	NA	Rg9mtd1
1423609_a_at	631.8365	0.936044814	NA	Mgat1
1416440_at	5094.334	0.935994797	NA	Cd164
1437495_at	68.06029	0.935780693	NA	NA
1442129_at	243.6918	0.935382545	NA	1810058l24Rik
1424821_at	42150.67	0.935376287	NA	NA
1433766_at	59.41021	0.934858744	NA	C330023M02Rik
1430038_at	761.5965	0.934764361	NA	Gphn
1455906_at	97.68606	0.934380595	NA	6030446N20Rik
1424222_s_at	832.8162	0.934221234	NA	Rad23b
1428906_at	4259.674	0.934063324	NA	Gtf2h5
1427959_at	590.3804	0.934046677	NA	Abhd10
1451229_at	7881.153	0.933997305	NA	Hdac11
1452093_at	874.8557	0.933892159	NA	Tmem185b
1439413_x_at	16513.46	0.933657207	NA	Morf4l2
1436323_at	332.9963	0.933626234	NA	2810001A02Rik
1432003_a_at	413.8242	0.933415188	NA	Rnf41
1415676_a_at	11510.26	0.933385014	NA	Psmb5
1442180_at	1145.346	0.933314735	NA	Dleu7
1433449_at	458.0307	0.933147821	NA	Snx32
1457276_at	60.0776	0.933110446	NA	NA
1422627_a_at	3231.929	0.933067617	NA	Mkks
1436506_a_at	3995.855	0.932839562	NA	Snhg6
1454991_at	1566.25	0.932728412	NA	Slc7a1
1451208_at	505.1736	0.932665591	NA	Etf1
1448238_at	11233.54	0.932642923	NA	2700060E02Rik
1424639_a_at	1150.784	0.932567708	NA	Hmgcl
1416785_at	232.1653	0.932478065	NA	Kcnp1
1418073_at	1814.339	0.932323246	NA	Acot9
1429311_at	2660.872	0.93209221	NA	Ube2q1
1416270_at	5527.808	0.932038857	NA	Polr2g
1439185_x_at	803.4838	0.931923775	NA	Mavs
1439465_x_at	284.7495	0.93185471	NA	NA
1418131_at	51.65974	0.931738777	NA	Samhd1
1441878_s_at	284.0817	0.931576519	NA	1810049H13Rik
1453787_at	141.1832	0.930995458	NA	Tmx4
1455174_at	1136.885	0.930838316	NA	Rps19bp1
1434224_at	54.52071	0.930596399	NA	Tbl2
1438925_x_at	15108.57	0.930175956	NA	Atp6v0c
1430053_a_at	1159.296	0.93014314	NA	Ola1
1436152_a_at	17152.56	0.930134048	NA	Hbxip
1433516_a_at	21749.56	0.930064949	NA	Myeov2

1452105_a_at	143.2826	0.930055101	NA	Tsc2
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1416367_at	576.2121	0.929696058	NA	Fmc1
1425511_at	140.3236	0.929653018	NA	Mark1
1448850_a_at	3214.626	0.929641697	NA	Dnajc5
1425820_x_at	1431.706	0.929615335	NA	Gpatch4
1417242_at	1807.004	0.929493702	NA	Eif4a3
1435511_at	1562.306	0.929383021	NA	Syn2
1441317_x_at	8979.757	0.929373689	NA	Jakmip1
1417453_at	77.88408	0.929195721	NA	Cul4b
1426541_a_at	1182.094	0.928513632	NA	Endod1
1416931_at	414.1132	0.928439764	NA	Nif3l1
1455229_x_at	1018.266	0.928394624	NA	Pgs1
1452038_at	3534.594	0.928308079	NA	Capza1
1421847_at	7564.322	0.928164997	NA	Wsb2
1420989_at	52.02764	0.928073129	NA	4933411K20Rik
1436993_x_at	11267.71	0.928013144	NA	Pfn2
1426246_at	65.46018	0.927868107	NA	Pros1
1431885_a_at	105.6251	0.927856299	NA	Mus81
1416478_a_at	17758.61	0.927615618	NA	Mdh2
1419547_at	130.5234	0.927612894	NA	Fahd1
1424095_at	4952.688	0.927487777	NA	Rtcd1
1417684_at	892.3175	0.927421292	NA	Thumpd3
1437945_x_at	3833.995	0.927420404	NA	NA
1446957_s_at	1053.991	0.927369836	NA	N4bp1
1434291_a_at	1103.629	0.927245293	NA	Serf1
1450659_at	1843.952	0.92713916	NA	Rgs7
1427382_a_at	531.6078	0.926641191	NA	Suv39h1
1423052_at	3043.683	0.926505973	NA	Arf4
1426522_at	1005.953	0.926435074	NA	Hadhb
1420110_s_at	344.2426	0.926399907	NA	Zfp334
1451295_a_at	261.4403	0.926201022	NA	Chd4
1422713_a_at	641.9357	0.926114424	NA	Ube2i
1415826_at	4764.779	0.92610428	NA	Atp6v1h
1460186_at	697.6504	0.925994612	NA	Tm9sf3
1424388_at	803.5758	0.925976724	NA	Cluap1
1424508_at	349.8076	0.925613642	NA	Ttc5
1423459_at	3424.967	0.92559905	NA	Cops2
1418975_at	755.6028	0.924830218	NA	Nckipsd
1437043_a_at	582.1131	0.924704643	NA	Fam125a
1426746_at	1419.635	0.924702534	NA	1810026J23Rik
1435024_at	124.5884	0.924525698	NA	NA
1428145_at	187.4787	0.924473729	NA	Acaa2
1420053_at	53.85707	0.924397236	NA	Psmb1
1421062_s_at	12896.76	0.924350922	NA	Cltb
1420543_at	53.33712	0.924342925	NA	Dnajc28
1451172_at	16173.28	0.924298082	NA	Tprgl
1416283_at	237.1624	0.924045821	NA	Gart
1454957_at	313.604	0.924010273	NA	Nob1
1452927_x_at	21398.84	0.92372689	NA	Tpi1
1432188_s_at	53.96832	0.923611288	NA	Nup43
1452057_at	143.4959	0.923438441	NA	Actr1b

1416858_a_at	18315.76	0.923389736	NA	Fkbp3
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1456071_a_at	27038.71	0.923314739	NA	NA
1430779_at	242.0431	0.923211211	NA	Ntng1
1417037_at	664.1013	0.922982488	NA	Orc6l
1456083_x_at	2634.047	0.92274643	NA	Eif3c
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1429451_at	534.8811	0.920839	NA	2610301B20Rik
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1460214_at	39340.84	0.916229998	NA	Pcp4
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1434979_at	151.7317	0.879819552	NA	4933403F05Rik
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1448900_at	2326.352	0.84910509	NA	D16H22S680E
1450720_at	7070.474	0.848888594	NA	Acp1
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1419945_s_at	14552.05	0.848408024	NA	Rab2a
1425350_a_at	441.6718	0.848320307	NA	Myef2
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1418222_at	489.1267	0.847753927	NA	2610024G14Rik
1416300_a_at	18543.94	0.847589046	NA	Slc25a3
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1433729_x_at	745.1415	0.847346908	NA	Pmpcb
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1417796_at	56.83244	0.847253781	NA	Gps2
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1424002_at	2893.536	0.846804505	NA	Pdcl3
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1454692_x_at	222.5395	0.846418801	NA	Hnrnpk
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1428877_at	2490.322	0.846162393	NA	Srp72
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1433445_x_at	8765.68	0.845391394	NA	Hmgcs1
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1438161_s_at	155.7521	0.845038783	NA	Rfc4
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1426363_x_at	131.5564	0.844941805	NA	H2afy2
1417069_a_at	421.5317	0.84463698	NA	Gmfb
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1436663_at	278.7204	0.828793851	NA	NA
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1415745_a_at	1220.897	0.822665083	NA	Dscr3
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1426692_at	169.682	0.821311013	NA	Ccdc97
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1448333_at	1365.169	0.819334764	NA	Adprh
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1433475_a_at	18969.37	0.816610627	NA	C78339
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1428666_at	1310.585	0.816188447	NA	Nars
1416821_at	53.90088	0.81616137	NA	Dgcr14
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1415880_a_at	6659.101	0.815776611	NA	Lamp1
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1416727_a_at	6557.597	0.815718558	NA	Cyb5
1460348_at	281.9313	0.815590106	NA	Mad2l2
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1418463_at	248.1984	0.815415411	NA	Pik3r2
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1448934_at	8445.925	0.815297253	NA	Ndufa10
1438917_x_at	754.2716	0.815159791	NA	Nup62
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1431302_a_at	391.8022	0.813867198	NA	Nudt7
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1423130_a_at	1930.78	0.813492063	NA	Sfrs5
1455015_at	1231.51	0.812686579	NA	Tbc1d9
1450975_at	582.8188	0.812626062	NA	Cacng4
1437984_x_at	3750.173	0.812411406	NA	Bat1a
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1416281_at	3468.142	0.811876127	NA	Wdr45l
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1420824_at	126.5597	0.811655723	NA	Sema4d
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1426323_x_at	396.0856	0.811616087	NA	Siva1
1424877_a_at	1169.936	0.811585599	NA	NA
1417480_at	5762.554	0.811381778	NA	Fbxo9
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1418784_at	310.2879	0.810985737	NA	Grik5
1448492_a_at	6289.225	0.81062916	NA	Psmd12
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1418859_at	650.8326	0.810469976	NA	Rfxap
1455349_at	1648.485	0.810465683	NA	Rap1b
1416909_at	156.6688	0.810452384	NA	Pigyl
1447856_x_at	179.3764	0.810287224	NA	Slc25a25
1418928_a_at	255.027	0.810256915	NA	Fam119a
1427449_a_at	159.815	0.810152088	NA	Adprhl2
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1428367_at	140.1148	0.809857921	NA	Ndst1
1434536_at	188.7601	0.80979605	NA	Gpr75
1439017_x_at	888.3137	0.809658338	NA	Adipor1
1424171_a_at	7973.945	0.809652797	NA	Hagh
1448910_at	60.46915	0.809620698	NA	Pecr
1418088_a_at	211.4693	0.809376437	NA	Stx8
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1423900_at	94.95997	0.809191739	NA	Trip12
1417286_at	4964.29	0.809180164	NA	Ndufa5
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1427143_at	144.7894	0.809045596	NA	Kdm5b
1457133_at	624.4195	0.80904028	NA	Tcerg1l
1424654_at	241.0396	0.809024282	NA	Acp2
1451126_at	1330.766	0.80901906	NA	Maf1
1428146_s_at	194.6861	0.809002623	NA	Acaa2
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1448420_a_at	70.39906	0.808674775	NA	Fbxl12
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1416261_at	354.6853	0.808454671	NA	Tmem19
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1448240_at	1318.435	0.807505049	NA	Mbtps1
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1425944_a_at	77.27361	0.80738076	NA	Rad51l3
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1428226_at	555.7998	0.807295722	NA	Ngdn
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1420820_at	2467.74	0.807215052	NA	2900073G15Rik
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1437837_x_at	3190.316	0.804895294	NA	Poldip3
1438383_x_at	16767.92	0.804594241	NA	Ppp2r1a
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1453260_a_at	311.3917	0.804371944	NA	Ppp2r2a
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1450370_a_at	93.38153	0.803816001	NA	Kcnp4
1454963_at	411.6153	0.8037645	NA	E430028B21Rik
1418164_at	99.51349	0.803714138	NA	Stx2
1416244_a_at	13132.61	0.803559832	NA	Cnbp
1428003_s_at	119.7268	0.803555233	NA	NA
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1454738_x_at	2035.934	0.802917169	NA	Pex6
1460362_at	234.5436	0.802801374	NA	2410001C21Rik
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1420809_a_at	4745.915	0.802596615	NA	1500003O03Rik
1417119_at	105.982	0.802496987	NA	Zfp1
1448884_at	923.0087	0.802188975	NA	Gtf2e2
1426548_a_at	285.1874	0.802008784	NA	Atpbd4
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1434743_x_at	2292.487	0.801237306	NA	Rusc1
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1457299_at	116.5435	0.801172799	NA	Grm4
1420640_at	373.8648	0.801052496	NA	Jmy
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1420472_at	72.49998	0.800840046	NA	Mtpn
1419839_x_at	3877.307	0.800730292	NA	Prpf19
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1437688_x_at	34589.76	0.800269257	NA	Atp6ap2
1424862_s_at	883.7751	0.80025863	NA	Mib2
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1425021_a_at	521.8672	0.799953946	NA	Pex16
1455113_at	358.5684	0.799779406	NA	Armc8
1416045_a_at	617.5525	0.799726815	NA	Smarcb1
1424300_at	264.571	0.799680122	NA	Gemin6
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1456531_x_at	17898.54	0.799141532	NA	Prpf19
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1417655_a_at	677.621	0.799078692	NA	Srrt
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1423931_s_at	2073.478	0.798527843	NA	Anapc4
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1448362_at	2579.455	0.798347161	NA	Dnajc7
1428783_at	1159.734	0.798164212	NA	Prkar2a
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1424697_at	543.2002	0.797557879	NA	Dtwd1
1449734_s_at	1319.15	0.797162506	NA	Bbs4
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1449442_at	272.9648	0.796779621	NA	Pex11a
1415773_at	136.7082	0.796754574	NA	Ncl
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1423565_at	2507.731	0.796351696	NA	Paics
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1415990_at	9601	0.795204322	NA	Vdac2
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1424820_a_at	14269.83	0.794876588	NA	NA
1421083_x_at	357.6677	0.794743021	NA	Banf1
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1434176_x_at	823.2114	0.794317092	NA	Poldip3
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1438961_s_at	2333.129	0.793517319	NA	Blmh
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1448413_at	309.7718	0.793126236	NA	2410016O06Rik
1416614_at	13231.59	0.793026627	NA	Eid1
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1436992_x_at	13698.15	0.792897149	NA	Vdac1
1424320_a_at	139.4328	0.792883699	NA	Traf7
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1426534_a_at	374.1021	0.792304468	NA	NA
1418529_at	593.6204	0.792280914	NA	Osgp
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1417658_at	58.13535	0.791015828	NA	NA
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1423780_at	1432.932	0.789681732	NA	Hibadh
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1420481_at	147.6427	0.789293665	NA	Cnnm3
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1436886_x_at	209.8194	0.787483529	NA	Xab2
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1427896_at	1176.608	0.787243506	NA	Suds3
1417467_a_at	229.8039	0.787062309	NA	Tada3l
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1434821_at	293.0559	0.785521335	NA	Brd1
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1437390_x_at	2375.808	0.784489053	NA	Stx1a
1425059_at	149.9408	0.784447217	NA	Prmt6
1418116_at	1590.924	0.7843545	NA	lfrg15
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1428450_at	281.3914	0.784220959	NA	2610034B18Rik
1451735_at	187.1036	0.784172629	NA	Arfrp1
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1452628_at	1127.463	0.783459886	NA	NA
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1423517_at	3852.312	0.783348149	NA	Cct6a
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1430435_at	53.95811	0.783073222	NA	Aff3
1427061_at	97.29847	0.782895822	NA	Rbbp8
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1437532_at	83.433	0.782512273	NA	Rnf216
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1416823_a_at	1147.976	0.781956581	NA	Osbpl1a
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1437993_x_at	28503.94	0.781483629	NA	Qdpr
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1415694_at	101.7503	0.780636116	NA	Wars
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1437160_at	108.6023	0.780412892	NA	Nlgn1
1435015_at	58.62953	0.780273467	NA	Zfp787
1449100_at	875.0101	0.78022075	NA	Pard6a
1454825_at	454.6165	0.780218722	NA	1110014N23Rik
1417478_a_at	1119.2	0.780208342	NA	Ppp2r3c
1440833_at	52.16103	0.780103355	NA	Cdc2l5
1429884_at	217.6675	0.779999196	NA	Srgap2
1452387_a_at	76.39546	0.779996261	NA	Amotl2
1417405_at	394.1829	0.779878581	NA	Stard3
1416925_at	211.0173	0.779863433	NA	Kpnb1
1434870_at	497.5402	0.779831591	NA	2810004N23Rik
1443344_at	79.68366	0.779795204	NA	Fam148c
1441281_s_at	596.1751	0.779731811	NA	Ninj1
1448948_at	156.0917	0.779677349	NA	Rag1ap1
1433897_at	4031.265	0.77960528	NA	Al597468
1438958_x_at	15961.98	0.779559734	NA	Fkbp1a
1416587_a_at	229.5099	0.779209807	NA	Xrcc1
1426828_at	399.1416	0.779003462	NA	1300018l17Rik
1456579_x_at	193.81	0.778999762	NA	Telo2
1428898_at	428.9807	0.778943194	NA	Mon1a
1417718_at	4778.634	0.778938404	NA	Eif3g
1423923_a_at	516.2795	0.778831775	NA	Wdr8
1450012_x_at	18779	0.778710086	NA	Ywhag
1437480_at	258.6195	0.778651601	NA	Fam33a
1429369_at	149.5997	0.778650271	NA	Tnpo3
1460590_s_at	20893.85	0.778133581	NA	NA
1428440_at	2943.263	0.778042848	NA	Slc25a12
1421029_a_at	1248.886	0.77792273	NA	Hbs1l
1417859_at	54.89169	0.777584865	NA	Gas7
1451543_at	69.10496	0.777390813	NA	Fbxo21
1435499_at	86.91917	0.777117289	NA	Letm2
1426380_at	1647.361	0.777065401	NA	Eif4b
1424640_at	952.3873	0.777044536	NA	Arl8a
1417799_at	6604.169	0.776952275	NA	Atp6v1g2
1434524_at	260.2172	0.776906711	NA	Eif2b3
1434499_a_at	22209.74	0.776820144	NA	Ldhd
1452882_at	835.3088	0.77674092	NA	Pgrmc2
1428734_at	185.9611	0.776696769	NA	3200002M19Rik
1425913_a_at	313.342	0.776689845	NA	Spats2l
1417870_x_at	104.0676	0.776554776	NA	Ctsz
1419922_s_at	2038.037	0.776478641	NA	Atrnl1
1458384_at	51.86531	0.776298332	NA	NA
1454378_at	168.3386	0.776224228	NA	NA
1455122_at	87.20205	0.77619176	NA	Ptchd2
1418349_at	56.94336	0.775985569	NA	Hbegf
1437292_at	324.7131	0.775806352	NA	Rlbp1l2
1419244_a_at	2353.621	0.775495466	NA	Rab14
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1447724_x_at	1150.256	0.775129864	NA	Opa3
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1429314_at	5196.457	0.774807055	NA	Syt11

1435168_at	70.78288	0.774782821	NA	Zfp710
1423544_at	1136.509	0.774643545	NA	Ptpn5
1451216_at	2662.354	0.774494598	NA	Zfp330
1452167_at	13746.54	0.774419746	NA	2810407C02Rik
1448762_at	753.76	0.774340702	NA	Rad17
1447923_at	1316.138	0.77429083	NA	1810026B05Rik
1422429_at	3410.805	0.774199643	NA	Rnf14
1438640_x_at	11385.4	0.773781259	NA	Pgk1
1423687_a_at	751.9911	0.773579681	NA	Man2c1
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1422126_a_at	434.7185	0.773224029	NA	Nudt13
1442799_x_at	104.6807	0.773080854	NA	Nudcd3
1429383_at	2595.473	0.773031422	NA	Csnk1g3
1454777_at	86.60507	0.773009616	NA	Slco2b1
1433824_x_at	5373.7	0.772954932	NA	Grsf1
1423431_a_at	337.4515	0.77293588	NA	Mybbp1a
1428243_at	82.8707	0.772882984	NA	1700021K19Rik
1434027_at	726.6972	0.77284986	NA	Rcan3
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1428743_at	57.4179	0.772269635	NA	Bri3bp
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1434393_at	219.6896	0.771747065	NA	Usp34
1416399_a_at	3346.662	0.771504407	NA	Hmox2
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1437696_at	290.1504	0.771126594	NA	BC049807
1418032_at	174.5186	0.770793325	NA	Itfg2
1417062_at	356.2888	0.770730353	NA	Armc10
1423332_at	6264.75	0.770673843	NA	Sdcbp
1453257_at	491.4839	0.770468196	NA	Agpat5
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1418873_at	288.693	0.770351623	NA	Sfxn4
1451170_s_at	1228.784	0.770334738	NA	Nomo1
1418458_at	1279.579	0.770306365	NA	Anapc7
1460633_at	609.779	0.770299372	NA	Prpf19
1437874_s_at	2106.119	0.770139153	NA	Hexb
1449714_at	1438.432	0.770135179	NA	Fam73b
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1434676_at	2133.699	0.770044599	NA	Mtmr9
1448100_at	11717.17	0.770034241	NA	4833439L19Rik
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1416578_at	5125.403	0.769861155	NA	Rbx1
1454926_at	1622.097	0.769791233	NA	Sphkap
1435974_at	346.1405	0.769691865	NA	Arhgef9
1415865_s_at	2335.453	0.769504415	NA	Bpgm
1425193_at	114.301	0.769416359	NA	2010106G01Rik
1426307_at	1240.456	0.769390742	NA	Cyb5r4
1452941_at	266.3421	0.769263621	NA	0610038F07Rik
1449800_x_at	226.8307	0.769253368	NA	Phf7
1454112_a_at	103.675	0.76921356	NA	Haus2
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1426838_at	368.7925	0.768844422	NA	Pold3

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1424191_a_at	2452.596	0.768547163	NA	Tmem41a
1438839_a_at	23826.95	0.768533944	NA	Ywhae
1426500_at	412.9212	0.768125694	NA	Icmt
1433723_s_at	1800.429	0.768055662	NA	Serf2
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1424183_at	3201.018	0.767786336	NA	Acat1
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1419253_at	188.0183	0.767540487	NA	Mthfd2
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1422650_a_at	271.973	0.767446987	NA	Riok3
1421751_a_at	6271.735	0.767440229	NA	Psmd14
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1426370_at	71.6322	0.767290462	NA	Far1
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1436320_at	316.9609	0.76706244	NA	NA
1426844_a_at	860.4988	0.767056675	NA	Pdcd2l
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1434723_at	329.3878	0.766821146	NA	E130307A14Rik
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1433806_x_at	1726.396	0.766723227	NA	Calr
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1423269_a_at	474.85	0.766511696	NA	Nedd4l
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1416481_s_at	10135.42	0.766247344	NA	Higd1a
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1425572_a_at	148.0687	0.765525543	NA	Asap1
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1424641_a_at	885.5635	0.764669927	NA	Thoc1
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1437080_s_at	3073.407	0.764483266	NA	NA
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1429501_s_at	355.7819	0.764269735	NA	Ppm1a

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1422550_a_at	449.8368	0.763807196	NA	Mtap6
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1448496_a_at	697.437	0.763527985	NA	Ing1
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1452278_a_at	116.3508	0.763258985	NA	Hace1
1427077_a_at	57.89824	0.763090053	NA	Ap2b1
1435241_at	159.2653	0.763057839	NA	Heatr5a
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1420880_a_at	25662.7	0.762858993	NA	Ywhab
1440822_x_at	985.3206	0.762710266	NA	Reps1
1439464_s_at	2526.798	0.762679065	NA	Tex10
1428213_at	1597.932	0.762576644	NA	Nsmce4a
1439882_at	327.6002	0.762503668	NA	Sec23ip
1431506_s_at	181.2783	0.762465122	NA	Ppih
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1459766_x_at	891.382	0.762215089	NA	Sf1
1420157_s_at	1361.189	0.762175278	NA	Abcf1
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1435762_at	271.9456	0.761701028	NA	Pacs1
1438853_x_at	1218.582	0.761558916	NA	Ddx54
1444696_at	195.1313	0.761533086	NA	BC059841
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1448378_at	271.4478	0.761157323	NA	Fscn1
1426011_a_at	3072.193	0.761076962	NA	Ggnbp2
1428902_at	1081.345	0.761029255	NA	Chst11
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1416340_a_at	185.5007	0.760599934	NA	Man2b1
1452665_at	179.856	0.760550688	NA	Ttc27
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1454603_a_at	196.5044	0.76043897	NA	Cnot2
1435956_at	368.7524	0.76025873	NA	Frmd5
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1451652_a_at	3727.375	0.759966298	NA	Tmem188
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1426527_at	194.1382	0.759692252	NA	Toe1
1416941_s_at	16665.54	0.759639383	NA	Eif4h
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1425537_at	5008.399	0.759460571	NA	Ppm1a
1436254_at	75.31898	0.759388709	NA	NA
1443883_at	148.282	0.759358882	NA	Sys1
1456602_at	50.38896	0.75923847	NA	4932417I16Rik
1424753_at	89.53741	0.759123153	NA	Nudt14
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1415752_at	9074.115	0.758948548	NA	BC031181
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1433448_at	234.279	0.75878351	NA	Slc25a44
1416990_at	1448.665	0.758703164	NA	Rxrb

1424535_at	109.3449	0.758493016	NA	Tctn3
1424924_at	131.703	0.75844601	NA	Sec63
1436380_at	168.4345	0.758445606	NA	Cdc42bpa
1439438_a_at	5067.185	0.758398666	NA	NA
1454657_s_at	1097.667	0.758347507	NA	Mak10
1434660_at	269.9916	0.758317988	NA	Alkbh1
1427899_at	1272.935	0.758314963	NA	Rnf6
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1436674_at	1344.024	0.758024132	NA	Rundc3a
1449055_x_at	453.4056	0.757820811	NA	Pcbp4
1454606_at	82.81524	0.757688892	NA	4933426M11Rik
1450464_at	75.78106	0.757669283	NA	E4f1
1455809_x_at	4235.712	0.757632891	NA	Ric8
1455937_at	162.3391	0.757499936	NA	Lrrtm4
1447277_s_at	11917.24	0.757395668	NA	Pcyox1
1450845_a_at	446.3371	0.757386082	NA	Bzw1
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1433922_at	855.3751	0.756989066	NA	Rab35
1448280_at	5550.732	0.75657509	NA	Syp
1428654_at	269.0355	0.756562595	NA	1200016B10Rik
1449377_at	1798.423	0.756473003	NA	Nicn1
1418387_at	435.8162	0.756407787	NA	Mphosph8
1418775_at	767.773	0.756398135	NA	Al837181
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1428990_at	175.1497	0.756107092	NA	2310047K21Rik
1422471_at	1446.05	0.755789758	NA	Pex13
1436942_at	257.9639	0.755694289	NA	A930035D04Rik
1455617_at	206.549	0.755422435	NA	Lmbrd1
1434127_a_at	15664.15	0.755302934	NA	NA
1415849_s_at	22210.54	0.75514242	NA	Stmn1
1416389_a_at	220.5004	0.755042482	NA	Rcbtb2
1438178_x_at	1745.52	0.755039245	NA	Atad3a
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1416647_at	405.5246	0.754900144	NA	Bckdha
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1418241_at	421.0881	0.754816234	NA	Usf2
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1426628_at	2992.595	0.754438487	NA	Tmem184c
1426701_at	167.5986	0.754426378	NA	NA
1415840_at	3630.745	0.754333527	NA	Elovl5
1437301_a_at	7420.072	0.754312711	NA	Dvl1
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1425022_at	68.87499	0.753330264	NA	Usp3
1416610_a_at	1699.782	0.753303807	NA	Clcn3
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1449113_at	156.4493	0.753166761	NA	Gbbp1l1
1448646_at	418.5931	0.753131873	NA	Wdr12
1428655_at	1231.198	0.7530771	NA	Klraq1
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1417974_at	1735.159	0.752733479	NA	Kpna4
1437211_x_at	5826.528	0.752702792	NA	Elovl5
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1424569_at	56.10486	0.752444475	NA	Ddx46
1448488_at	310.6986	0.752212795	NA	Mrps5
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1428144_at	111.4016	0.752151126	NA	Lrwd1
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1437247_at	607.647	0.751137247	NA	NA
AFFX-CreX-3_a	180.5414	0.751121078	NA	NA
1424684_at	147.1586	0.751027548	NA	Rab5c
1427085_at	535.4922	0.750827356	NA	2810432D09Rik
1439647_at	62.89652	0.750743095	NA	Gm13298
1423135_at	12138.7	0.750636428	NA	Thy1
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1416708_a_at	399.5399	0.750328196	NA	Gramd1a
1439456_x_at	20801.88	0.750242822	NA	Atp6ap2
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1451125_at	2159.913	0.749892376	NA	Paip2b
1428325_at	566.5414	0.749853431	NA	Cnpy4
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1425148_a_at	579.4852	0.749729256	NA	NA
1439269_x_at	65.57422	0.749621947	NA	Mcm7
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1460558_at	2489.814	0.74947849	NA	Ccdc32
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1416263_at	88.4083	0.748884964	NA	Abcb9
1436762_x_at	873.4524	0.748871607	NA	Elp3
1416859_at	11974.28	0.748811121	NA	Fkbp3
1453086_at	62.49689	0.74855977	NA	6330408A02Rik
1423511_at	874.4391	0.748479727	NA	Asf1a
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1419030_at	54.49346	0.748373504	NA	Ero1l
1455719_at	388.9946	0.748075326	NA	Tubb5
1450749_a_at	54.27178	0.747750379	NA	Nr4a2
1432164_a_at	7854.992	0.747693924	NA	Gcsh
1426361_at	282.2952	0.747652022	NA	Zc3h11a
1448684_at	9178.328	0.747546105	NA	Ppp1r2
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1460276_a_at	267.5256	0.74742015	NA	Tpra1
1451193_x_at	170.2287	0.747393886	NA	Ttc4
1419667_at	273.4255	0.747357401	NA	Sgcb
1450675_at	2149.152	0.747237259	NA	Smap2
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1416116_at	70.11499	0.746960646	NA	Orc3l
1435972_at	74.2565	0.746692483	NA	Cast
1424336_at	145.4369	0.746368131	NA	Ppcdc
1423696_a_at	7650.213	0.746329527	NA	Psmc6
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1426747_at	919.1693	0.745804822	NA	Abcf3
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1430316_at	172.0999	0.745179609	NA	4930579E17Rik
1424699_at	4970.563	0.745160884	NA	Ccdc136
1426089_a_at	686.6969	0.745128707	NA	BC003331
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1436563_at	62.8591	0.744769056	NA	4932441J04Rik
1423689_a_at	165.7268	0.744541894	NA	Gpsm1
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1424633_at	290.2836	0.74294855	NA	Camk1g
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1425052_at	1187.4	0.74009161	NA	Isoc1
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1422307_at	86.44389	0.739306697	NA	Sppl3
1452248_at	155.4668	0.739298819	NA	Plekhg5
1455929_x_at	11616.62	0.739237945	NA	Ppp2r1a
1433504_at	889.281	0.739212202	NA	Pygb
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1444106_at	77.57743	0.737333297	NA	D330012F22Rik
1417873_at	654.1337	0.737018356	NA	Pwp1
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1438550_x_at	80.7746	0.736582664	NA	Srr
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1437461_s_at	446.4731	0.731693385	NA	Rnpc3
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1417236_at	233.4021	0.722798448	NA	Ehd3
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1417606_a_at	8100.034	0.722764295	NA	Calr
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1418115_s_at	2301.641	0.720775816	NA	lfrg15
1429758_at	58.22038	0.720619569	NA	1700017B05Rik
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1424207_at	229.1238	0.629879437	NA	Smarca5
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1428810_at	237.9695	0.568877798	NA	2700097O09Rik
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1449897_a_at	734.4956	0.54903159	NA	Mtcp1
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1416234_at	1880.594	0.517453945	NA	Lrrc59
1424980_s_at	128.1665	0.517430355	NA	Aph1a
1433764_at	198.8494	0.517320586	NA	Clec2l
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1456309_x_at	542.1599	0.517178614	NA	Lasp1
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1424786_s_at	828.1138	0.516999212	NA	Wdr45
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1422438_at	100.831	0.516808269	NA	Ephx1
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1429291_at	1562.502	0.514843165	NA	Psmd1
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1418564_s_at	3084.769	0.503156214	NA	Serbp1

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1455905_at	180.6736	0.495102675	NA	2610507B11Rik
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1437122_at	26.28378	NA	NA	Bcl2
1440770_at	4.73848	NA	NA	Bcl2
1443837_x_at	4.755522	NA	NA	Bcl2
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1437553_at	30.20028	NA	NA	Brcc3
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1456141_x_at	20.70819	NA	NA	Brcc3
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1437210_a_at	838.1164	NA	NA	Brd2
1423199_at	4.796414	NA	NA	Brd3
1450902_at	42.30838	NA	NA	Brd3
1460328_at	61.33698	NA	NA	Brd3

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1444439_at	26.61254	NA	NA	Bri3bp
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1434969_at	1725.528	NA	NA	Brunol5
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1441451_at	4.651241	NA	NA	Brwd3
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1434769_at	81.26428	NA	NA	Btbd9
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1424074_at	136.3029	NA	NA	Btf3l4
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1431288_at	6.384698	NA	NA	Car10
1424379_at	371.7744	NA	NA	Car11
1446517_at	4.651241	NA	NA	Car12
1447762_x_at	5.83721	NA	NA	Car12
1421307_at	4.700959	NA	NA	Car13
1421308_at	5.805427	NA	NA	Car13
1439620_at	4.651595	NA	NA	Car13
1450725_s_at	69.21316	NA	NA	Car14
1449234_at	4.651241	NA	NA	Car15
1448752_at	3674.751	NA	NA	Car2
1430584_s_at	4.918046	NA	NA	Car3
1449434_at	5.266703	NA	NA	Car3
1453588_at	4.651241	NA	NA	Car3
1460256_at	6.112171	NA	NA	Car3
1418094_s_at	61.70486	NA	NA	Car4
1448949_at	88.03119	NA	NA	Car4
1419525_at	4.651241	NA	NA	Car5a
1419705_at	4.651241	NA	NA	Car5b
1447928_at	4.651241	NA	NA	Car5b
1421001_a_at	4.717686	NA	NA	Car6
1434973_at	7.072472	NA	NA	Car7
1443824_s_at	97.75836	NA	NA	Car7
1452484_at	15.30023	NA	NA	Car7
1424958_at	6.112724	NA	NA	Car8
1457904_at	19.85767	NA	NA	Car8
1427013_at	4.761671	NA	NA	Car9
1449491_at	68.03537	NA	NA	Card10
1430257_at	4.685992	NA	NA	Card11
1435996_at	4.696881	NA	NA	Card11
1450142_a_at	4.651241	NA	NA	Card14
1436395_at	4.868663	NA	NA	Card6
1425313_at	28.30488	NA	NA	Carf
1415975_at	143.3912	NA	NA	Carhsp1
1415976_a_at	4.988416	NA	NA	Carhsp1
1427330_at	6.995675	NA	NA	Cars
1452394_at	34.0022	NA	NA	Cars
1431778_at	4.651241	NA	NA	Cars2
1454186_a_at	7.499292	NA	NA	Cars2
1422825_at	323.1186	NA	NA	Cartpt
1430193_at	4.880839	NA	NA	Casc5
1438833_at	4.651241	NA	NA	Casc5
1427463_at	4.651241	NA	NA	Casd1
1422518_at	125.016	NA	NA	Cask
1422519_at	9.029178	NA	NA	Cask
1427692_a_at	4.959017	NA	NA	Cask
1455406_at	239.2654	NA	NA	Cask
1431338_at	5.990295	NA	NA	Caskin1
1450691_at	26.89325	NA	NA	Caskin2
1418981_at	4.651241	NA	NA	Casp12
1449297_at	4.888561	NA	NA	Casp12
1418748_at	4.726439	NA	NA	Casp14
1443787_x_at	4.651241	NA	NA	Casp14

1448165_at	67.08358	NA	NA	Casp2
1426165_a_at	4.651241	NA	NA	Casp3
1430192_at	4.651241	NA	NA	Casp3
1449839_at	110.3461	NA	NA	Casp3
1449591_at	4.651241	NA	NA	Casp4
1415995_at	10.429	NA	NA	Casp6
1458715_at	4.651241	NA	NA	Casp6
1426062_a_at	4.662988	NA	NA	Casp7
1448659_at	34.15392	NA	NA	Casp7
1424552_at	9.432917	NA	NA	Casp8
1449217_at	152.4747	NA	NA	Casp8ap2
1426125_a_at	5.38245	NA	NA	Casp9
1437537_at	55.50048	NA	NA	Casp9
1457816_at	4.651241	NA	NA	Casp9
1422598_at	5.860727	NA	NA	Casq1
1422529_s_at	18.50466	NA	NA	Casq2
1449881_a_at	22.99348	NA	NA	Casr
1449882_a_at	4.651241	NA	NA	Casr
1444426_at	4.652536	NA	NA	Cass4
1426098_a_at	12.00715	NA	NA	Cast
1442010_at	5.005945	NA	NA	Casz1
1446975_at	4.666137	NA	NA	Casz1
1453349_at	14.33178	NA	NA	Casz1
1416429_a_at	664.2735	NA	NA	Cat
1416430_at	513.3723	NA	NA	Cat
1426281_at	5.236038	NA	NA	Catsper1
1425309_at	20.04802	NA	NA	Catsper2
1445264_at	4.651241	NA	NA	Catsper2
1432146_at	4.82096	NA	NA	Catsper3
1449145_a_at	16.9679	NA	NA	Cav1
1425955_at	4.651241	NA	NA	Cav2
1418413_at	4.651241	NA	NA	Cav3
1439501_at	4.791403	NA	NA	Cbara1
1443340_at	4.65366	NA	NA	Cbara1
1434757_at	555.1265	NA	NA	Cbfa2t2
1441615_at	4.651241	NA	NA	Cbfa2t2
1456416_at	5.061866	NA	NA	Cbfa2t2
1418582_at	29.07783	NA	NA	Cbfa2t3
1438705_at	23.26894	NA	NA	Cbfa2t3
1440963_at	6.934563	NA	NA	Cbfa2t3
1440964_s_at	5.177993	NA	NA	Cbfa2t3
1434829_at	247.0738	NA	NA	Cbl
1450457_at	4.651241	NA	NA	Cbl
1437304_at	5.092234	NA	NA	Cblb
1455082_at	98.4584	NA	NA	Cblb
1458469_at	4.659337	NA	NA	Cblb
1422666_at	4.651241	NA	NA	Cblc
1431692_a_at	4.651241	NA	NA	Cblc
1437203_at	287.5092	NA	NA	Cbl1
1422911_at	4.651241	NA	NA	Cbln3
1455445_at	5.098393	NA	NA	Cbln3
1433607_at	147.5874	NA	NA	Cbln4

1418509_at	4.794469	NA	NA	Cbr2
1423844_s_at	48.95686	NA	NA	Cbs
1425623_a_at	16.35118	NA	NA	Cbs
1422935_x_at	81.77971	NA	NA	Cbx1
1431773_at	15.23234	NA	NA	Cbx1
1433718_a_at	329.9678	NA	NA	Cbx1
1450797_a_at	10.50071	NA	NA	Cbx1
1422059_at	4.651241	NA	NA	Cbx2
1434116_at	6.190432	NA	NA	Cbx2
1432628_at	4.651241	NA	NA	Cbx3
1454305_at	6.474515	NA	NA	Cbx3
1440479_at	8.368287	NA	NA	Cbx4
1421932_at	4.651241	NA	NA	Cbx5
1421933_at	6.293954	NA	NA	Cbx5
1421934_at	171.181	NA	NA	Cbx5
1454636_at	340.6515	NA	NA	Cbx5
1424407_s_at	1083.688	NA	NA	Cbx6
1420039_s_at	6.599665	NA	NA	Cbx7
1449713_at	4.651241	NA	NA	Cbx7
1419199_at	4.651241	NA	NA	Cbx8
1432568_at	5.043069	NA	NA	Cby3
1432569_at	4.651241	NA	NA	Cby3
1433861_at	42.74708	NA	NA	Cc2d1b
1457749_at	4.651241	NA	NA	Cc2d1b
1436426_at	63.68215	NA	NA	Cc2d2a
1445822_at	4.651241	NA	NA	Cc2d2b
1436156_at	439.544	NA	NA	Ccar1
1453319_at	4.651241	NA	NA	Ccar1
1437385_at	9.897701	NA	NA	Ccbe1
1439327_at	4.66244	NA	NA	Ccbe1
1445127_at	4.651241	NA	NA	Ccbe1
1453918_at	4.651241	NA	NA	Ccbe1
1428151_x_at	35.07063	NA	NA	Ccbl1
1438348_x_at	17.50421	NA	NA	Ccbl1
1446302_at	4.651241	NA	NA	Ccbl1
1452678_a_at	44.56563	NA	NA	Ccbl1
1455991_at	4.92378	NA	NA	Ccbl2
1422111_at	4.651241	NA	NA	Ccbp2
1422112_at	4.651241	NA	NA	Ccbp2
1437937_at	4.983537	NA	NA	Ccbp2
1427962_at	4.651241	NA	NA	Ccdc102a
1438316_a_at	5.586992	NA	NA	Ccdc102a
1438715_at	7.171677	NA	NA	Ccdc102a
1453274_at	46.88378	NA	NA	Ccdc103
1453702_at	4.651241	NA	NA	Ccdc105
1443685_at	4.651241	NA	NA	Ccdc106
1434983_at	7.344568	NA	NA	Ccdc108
1442031_at	4.651241	NA	NA	Ccdc109a
1453868_at	5.646022	NA	NA	Ccdc11
1458388_at	4.65398	NA	NA	Ccdc110
1439788_at	36.30213	NA	NA	Ccdc111
1429167_at	124.1282	NA	NA	Ccdc112

1436285_at	10.83646	NA	NA	Ccdc113
1427710_at	4.69947	NA	NA	Ccdc114
1430076_at	4.651241	NA	NA	Ccdc116
1452218_at	12.06795	NA	NA	Ccdc117
1460399_at	25.86295	NA	NA	Ccdc117
1419802_at	4.651241	NA	NA	Ccdc12
1428066_at	37.95648	NA	NA	Ccdc120
1458438_at	10.71926	NA	NA	Ccdc122
1421949_a_at	8.205161	NA	NA	Ccdc123
1456848_at	4.684333	NA	NA	Ccdc123
1428606_at	4.999986	NA	NA	Ccdc124
1430835_at	4.651241	NA	NA	Ccdc125
1434313_at	134.9181	NA	NA	Ccdc126
1436133_at	57.59716	NA	NA	Ccdc127
1454222_a_at	59.1881	NA	NA	Ccdc13
1440100_at	4.651241	NA	NA	Ccdc130
1452523_a_at	10.10332	NA	NA	Ccdc130
1430035_at	4.651241	NA	NA	Ccdc132
1432094_a_at	165.6402	NA	NA	Ccdc132
1427657_at	4.651241	NA	NA	Ccdc134
1428261_at	44.72609	NA	NA	Ccdc134
1432830_at	7.312875	NA	NA	Ccdc138
1432831_at	4.651241	NA	NA	Ccdc138
1435654_at	4.656106	NA	NA	Ccdc14
1453904_at	4.651241	NA	NA	Ccdc146
1430754_at	5.688489	NA	NA	Ccdc150
1431651_at	4.651241	NA	NA	Ccdc151
1456766_at	23.6953	NA	NA	Ccdc151
1458104_a_at	80.99607	NA	NA	Ccdc153
1442273_at	4.783992	NA	NA	Ccdc158
1432113_at	4.658161	NA	NA	Ccdc18
1453600_at	4.651241	NA	NA	Ccdc18
1454121_x_at	4.78779	NA	NA	Ccdc18
1429930_at	7.738927	NA	NA	Ccdc19
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1451212_at	16.43278	NA	NA	Ccdc21
1447759_x_at	5.844363	NA	NA	Ccdc22
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1451799_at	4.656704	NA	NA	Ccdc25
1425345_at	5.131682	NA	NA	Ccdc28a
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1442678_at	11.76108	NA	NA	Ccdc28b
1428549_at	6.029042	NA	NA	Ccdc3
1430593_at	4.651241	NA	NA	Ccdc30
1430638_at	4.651241	NA	NA	Ccdc30
1431463_at	4.663285	NA	NA	Ccdc30
1441431_at	7.909365	NA	NA	Ccdc30
1453880_s_at	4.651241	NA	NA	Ccdc30
1456557_at	67.29435	NA	NA	Ccdc30
1430888_at	4.90224	NA	NA	Ccdc33
1453758_at	4.665692	NA	NA	Ccdc34
1438569_at	5.22543	NA	NA	Ccdc38

1441965_at	15.05687	NA	NA	Ccdc38
1429780_at	4.660267	NA	NA	Ccdc39
1429781_s_at	8.31241	NA	NA	Ccdc39
1440504_at	8.422702	NA	NA	Ccdc39
1439864_at	9.570193	NA	NA	Ccdc40
1430303_at	117.5525	NA	NA	Ccdc41
1430866_at	6.34883	NA	NA	Ccdc41
1453045_at	172.893	NA	NA	Ccdc41
1436572_at	4.651241	NA	NA	Ccdc45
1436620_at	16.46921	NA	NA	Ccdc45
1440280_at	4.711061	NA	NA	Ccdc45
1427205_x_at	48.3299	NA	NA	Ccdc46
1429569_a_at	4.666824	NA	NA	Ccdc46
1432522_s_at	8.251347	NA	NA	Ccdc46
1424636_at	78.25638	NA	NA	Ccdc47
1424637_s_at	1781.134	NA	NA	Ccdc47
1450544_at	5.314704	NA	NA	Ccdc48
1428759_s_at	53.22132	NA	NA	Ccdc49
1431755_a_at	4.656584	NA	NA	Ccdc49
1420523_at	4.671996	NA	NA	Ccdc50
1431072_a_at	39.67918	NA	NA	Ccdc50
1433995_s_at	865.7342	NA	NA	Ccdc50
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1427030_at	86.34784	NA	NA	Ccdc52
1458174_at	4.659148	NA	NA	Ccdc52
1456458_at	4.651241	NA	NA	Ccdc53
1456459_x_at	4.651241	NA	NA	Ccdc53
1457628_at	4.77878	NA	NA	Ccdc53
1428965_at	4.653825	NA	NA	Ccdc54
1429852_at	4.651241	NA	NA	Ccdc57
1440260_at	4.651241	NA	NA	Ccdc58
1428311_at	445.0038	NA	NA	Ccdc6
1459159_a_at	4.651241	NA	NA	Ccdc6
1458644_at	4.736418	NA	NA	Ccdc62
1460051_at	4.651241	NA	NA	Ccdc64b
1451578_at	18.30976	NA	NA	Ccdc65
1443920_at	10.44703	NA	NA	Ccdc66
1447469_at	4.6893	NA	NA	Ccdc66
1456555_at	18.45939	NA	NA	Ccdc67
1439109_at	22.29444	NA	NA	Ccdc68
1419985_s_at	4.748114	NA	NA	Ccdc69
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1431587_at	4.651241	NA	NA	Ccdc7
1432051_at	4.651241	NA	NA	Ccdc7
1453935_a_at	4.651241	NA	NA	Ccdc7
1449487_at	6.557428	NA	NA	Ccdc70
1445412_at	4.651241	NA	NA	Ccdc73
1445437_at	8.587733	NA	NA	Ccdc74a
1431000_at	5.821142	NA	NA	Ccdc75
1437362_at	30.73669	NA	NA	Ccdc76
1442573_at	4.651241	NA	NA	Ccdc76
1443323_at	5.571926	NA	NA	Ccdc76

1453823_a_at	4.727963	NA	NA	Ccdc76
1453824_at	7.257675	NA	NA	Ccdc76
1425734_a_at	4.826074	NA	NA	Ccdc77
1429150_at	23.55437	NA	NA	Ccdc77
1454228_a_at	4.651241	NA	NA	Ccdc77
1441886_at	4.999043	NA	NA	Ccdc79
1442013_at	6.305999	NA	NA	Ccdc79
1424186_at	7.647857	NA	NA	Ccdc80
1424187_at	5.047664	NA	NA	Ccdc80
1431839_a_at	4.924941	NA	NA	Ccdc81
1421383_at	9.231805	NA	NA	Ccdc82
1435346_at	238.8948	NA	NA	Ccdc82
1443712_x_at	4.651241	NA	NA	Ccdc82
1432090_at	4.651241	NA	NA	Ccdc83
1453425_at	9.556198	NA	NA	Ccdc83
1453923_at	4.651241	NA	NA	Ccdc83
1439061_at	6.769249	NA	NA	Ccdc84
1427157_at	216.9922	NA	NA	Ccdc85a
1452332_at	149.3916	NA	NA	Ccdc85a
1441578_at	5.048778	NA	NA	Ccdc86
1456441_at	12.9139	NA	NA	Ccdc87
1436025_at	70.09819	NA	NA	Ccdc88a
1437216_at	140.8834	NA	NA	Ccdc88a
1445440_at	4.651241	NA	NA	Ccdc88a
1440245_at	5.020469	NA	NA	Ccdc88b
1427138_at	8.738125	NA	NA	Ccdc88c
1442862_at	4.651241	NA	NA	Ccdc88c
1446847_at	4.709907	NA	NA	Ccdc88c
1453330_at	4.655101	NA	NA	Ccdc88c
1429635_at	4.651241	NA	NA	Ccdc89
1453211_at	5.246527	NA	NA	Ccdc89
1438722_at	10.08605	NA	NA	Ccdc9
1453609_s_at	41.38865	NA	NA	Ccdc9
1453732_at	4.654107	NA	NA	Ccdc90a
1430670_at	7.691586	NA	NA	Ccdc91
1453605_s_at	24.36163	NA	NA	Ccdc91
1426928_at	17.74137	NA	NA	Ccdc93
1432497_at	4.651241	NA	NA	Ccdc93
1434953_at	187.2963	NA	NA	Ccdc93
1453798_at	4.652901	NA	NA	Ccdc93
1440956_at	4.651241	NA	NA	Ccdc94
1419306_at	6.030469	NA	NA	Ccdc96
1431604_a_at	5.827648	NA	NA	Ccdc97
1424971_at	4.897464	NA	NA	Ccdc99
1435406_at	4.651241	NA	NA	Cchcr1
1438240_at	4.651241	NA	NA	Ccin
1419473_a_at	1572.3	NA	NA	Cck
1454770_at	8.776993	NA	NA	Cckbr
1460663_at	4.651241	NA	NA	Cckbr
1421688_a_at	4.727155	NA	NA	Ccl1
1417789_at	4.651241	NA	NA	Ccl11
1419282_at	5.738122	NA	NA	Ccl12

1419413_at	9.280032	NA	NA	Ccl17
1449277_at	10.37321	NA	NA	Ccl19
1420380_at	4.862362	NA	NA	Ccl2
1422029_at	4.651241	NA	NA	Ccl20
1417925_at	5.279692	NA	NA	Ccl22
1450488_at	4.913239	NA	NA	Ccl24
1458277_at	4.656038	NA	NA	Ccl25
1450217_at	4.7506	NA	NA	Ccl28
1450218_at	4.651241	NA	NA	Ccl28
1455577_at	44.66927	NA	NA	Ccl28
1419561_at	4.723327	NA	NA	Ccl3
1421578_at	4.651241	NA	NA	Ccl4
1418126_at	4.651241	NA	NA	Ccl5
1417266_at	5.958521	NA	NA	Ccl6
1420249_s_at	5.671334	NA	NA	Ccl6
1421228_at	4.668337	NA	NA	Ccl7
1419684_at	4.651241	NA	NA	Ccl8
1417936_at	12.14406	NA	NA	Ccl9
1448898_at	4.652046	NA	NA	Ccl9
1449177_at	4.651241	NA	NA	Ccna1
1417910_at	4.6539	NA	NA	Ccna2
1417911_at	4.777427	NA	NA	Ccna2
1419943_s_at	5.470943	NA	NA	Ccnb1
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1448205_at	4.651448	NA	NA	Ccnb1
1435998_at	20.5224	NA	NA	Ccnb1ip1
1450920_at	10.48926	NA	NA	Ccnb2
1443931_at	33.45844	NA	NA	Ccnb2-ps
1427744_at	4.651241	NA	NA	Ccnb3
1417861_at	23.70317	NA	NA	Ccnc
1454144_a_at	6.196967	NA	NA	Ccnc
1417419_at	34.97554	NA	NA	Ccnd1
1417420_at	19.15891	NA	NA	Ccnd1
1448698_at	18.14089	NA	NA	Ccnd1
1416123_at	14.30286	NA	NA	Ccnd2
1416124_at	6.754958	NA	NA	Ccnd2
1430127_a_at	131.8099	NA	NA	Ccnd2
1448229_s_at	81.91807	NA	NA	Ccnd2
1415907_at	50.1406	NA	NA	Ccnd3
1438805_at	10.2239	NA	NA	Ccnd3
1444323_at	4.655716	NA	NA	Ccnd3
1416492_at	78.54033	NA	NA	Ccne1
1422535_at	17.04645	NA	NA	Ccne2
1422513_at	7.069102	NA	NA	Ccnf
1443807_x_at	4.708195	NA	NA	Ccnf
1420827_a_at	1938.529	NA	NA	Ccng1
1450017_at	85.8586	NA	NA	Ccng1
1416488_at	1098.04	NA	NA	Ccng2
1448364_at	7.412455	NA	NA	Ccng2
1416427_at	4055.264	NA	NA	Ccni
1448334_a_at	5714.776	NA	NA	Ccni
1448335_s_at	422.7922	NA	NA	Ccni

1455653_at	37.26435	NA	NA	Ccnj
1436789_at	4.784841	NA	NA	Ccnjl
1456168_at	5.226707	NA	NA	Ccnjl
1459978_x_at	4.687708	NA	NA	Ccnjl
1423622_a_at	235.3832	NA	NA	Ccnl1
1432195_s_at	177.2287	NA	NA	Ccnl2
1453740_a_at	5.593195	NA	NA	Ccnl2
1454149_a_at	142.246	NA	NA	Ccnl2
1455114_at	4.750479	NA	NA	Ccno
1456477_at	101.6849	NA	NA	Ccnt1
1427088_at	36.02432	NA	NA	Ccnt2
1427089_at	48.72067	NA	NA	Ccnt2
1435445_at	157.7547	NA	NA	Ccnt2
1452297_at	4.667784	NA	NA	Ccnt2
1453399_at	12.72979	NA	NA	Ccnt2
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1421186_at	4.73666	NA	NA	Ccr2
1421187_at	4.651241	NA	NA	Ccr2
1421188_at	4.651241	NA	NA	Ccr2
1460067_at	11.73951	NA	NA	Ccr2
1422957_at	4.651241	NA	NA	Ccr3
1421655_a_at	4.651241	NA	NA	Ccr4
1422259_a_at	4.651241	NA	NA	Ccr5
1422260_x_at	4.652333	NA	NA	Ccr5
1424727_at	5.353594	NA	NA	Ccr5
1450357_a_at	4.653514	NA	NA	Ccr6
1423466_at	4.651241	NA	NA	Ccr7
1422291_at	4.651241	NA	NA	Ccr8
1421919_a_at	5.709929	NA	NA	Ccr9
1421920_a_at	4.655449	NA	NA	Ccr9
1427419_x_at	4.651241	NA	NA	Ccr9
1446038_at	4.651848	NA	NA	Ccr9
1422494_s_at	49.33203	NA	NA	Ccrk
1426139_a_at	4.651513	NA	NA	Ccrl1
1437668_at	6.060337	NA	NA	Ccrl1
1437669_x_at	4.664761	NA	NA	Ccrl1
1427736_a_at	4.651241	NA	NA	Ccrl2
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1451915_at	4.651764	NA	NA	Cct3
1415868_at	9.167651	NA	NA	Cct4
1430034_at	145.1714	NA	NA	Cct4
1456082_x_at	14.66253	NA	NA	Cct4
1456572_x_at	4.663363	NA	NA	Cct4
1419227_at	4.651241	NA	NA	Cct6b
1436973_at	4.651241	NA	NA	Cct8

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1417268_at	4.651241	NA	NA	Cd14
1420921_at	4.808542	NA	NA	Cd151
1427525_at	4.831626	NA	NA	Cd151
1420066_s_at	4.658604	NA	NA	Cd160
1420067_at	4.651241	NA	NA	Cd160
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1456847_at	4.651241	NA	NA	Cd160
1419144_at	4.651241	NA	NA	Cd163
1440808_x_at	4.651241	NA	NA	Cd163l1
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1429602_at	25.61741	NA	NA	Cd164l2
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1422191_at	4.651241	NA	NA	Cd200r1
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1421562_at	4.686207	NA	NA	Cd209c
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1419178_at	4.651241	NA	NA	Cd3g
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1422283_at	4.786912	NA	NA	Cd40lg
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1421586_a_at	6.87981	NA	NA	Cd46
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1460242_at	28.3155	NA	NA	Cd55
1449193_at	4.651241	NA	NA	Cd5l
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1428735_at	4.651241	NA	NA	Cd69
1419711_at	4.651241	NA	NA	Cd7
1449926_at	5.047946	NA	NA	Cd70
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1425519_a_at	6.524215	NA	NA	Cd74
1417640_at	4.651241	NA	NA	Cd79b
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1454372_at	4.885733	NA	NA	Cd80
1416401_at	60.52249	NA	NA	Cd82
1449611_at	13.14686	NA	NA	Cd82
1416111_at	644.6363	NA	NA	Cd83
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1446505_at	4.651241	NA	NA	Cd84
1420404_at	4.85147	NA	NA	Cd86
1449858_at	4.896538	NA	NA	Cd86

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1426170_a_at	4.651241	NA	NA	Cd8b1
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1419589_at	4.651241	NA	NA	Cd93
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1441908_x_at	4.651282	NA	NA	Cd93
1449521_at	5.441833	NA	NA	Cd93
1456046_at	4.755899	NA	NA	Cd93
1419226_at	4.651241	NA	NA	Cd96
1418394_a_at	13.94817	NA	NA	Cd97
1428850_x_at	39.27381	NA	NA	Cd99
1430514_a_at	4.825752	NA	NA	Cd99
1453556_x_at	38.84541	NA	NA	Cd99
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1439394_x_at	4.651241	NA	NA	Cdc20
1443087_at	4.651241	NA	NA	Cdc23
1417131_at	37.29889	NA	NA	Cdc25a
1445995_at	4.7105	NA	NA	Cdc25a
1421963_a_at	5.193506	NA	NA	Cdc25b
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1426076_at	4.845327	NA	NA	Cdc27
1433848_at	12.66454	NA	NA	Cdc27
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1454739_at	764.4054	NA	NA	Cdc27
1448314_at	10.37027	NA	NA	Cdc2a
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1434997_at	46.08307	NA	NA	Cdc2l6
1455031_at	139.8424	NA	NA	Cdc2l6
1416820_at	18.94731	NA	NA	Cdc37
1433574_at	361.5822	NA	NA	Cdc37l1
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1445348_at	5.233181	NA	NA	Cdc40
1457366_at	7.801888	NA	NA	Cdc40
1415724_a_at	1911.796	NA	NA	Cdc42
1460708_s_at	4230.171	NA	NA	Cdc42
1435847_at	202.681	NA	NA	Cdc42bpa
1438449_at	12.36703	NA	NA	Cdc42bpa
1442260_at	5.686855	NA	NA	Cdc42bpa
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1418712_at	8.334687	NA	NA	Cdc42ep5
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1416575_at	15.83785	NA	NA	Cdc45l
1460429_at	368.545	NA	NA	Cdc5l
1417019_a_at	6.366781	NA	NA	Cdc6
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1426021_a_at	5.082331	NA	NA	Cdc7
1427972_at	4.661459	NA	NA	Cdc73
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1439103_at	24.2698	NA	NA	Cdc73
1443986_at	20.92016	NA	NA	Cdc73
1446983_at	4.651241	NA	NA	Cdc73
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1455983_at	4.742783	NA	NA	Cdca2
1459254_at	4.679215	NA	NA	Cdca2
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1448001_x_at	4.651241	NA	NA	Cdca3
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1456240_x_at	47.57204	NA	NA	Cdca4
1416802_a_at	25.63827	NA	NA	Cdca5
1448466_at	5.477214	NA	NA	Cdca5
1428069_at	5.447797	NA	NA	Cdca7
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1443255_s_at	4.654647	NA	NA	Cdgap
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1448261_at	5.181937	NA	NA	Cdh1
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1446399_at	50.8911	NA	NA	Cdh10
1460538_at	5.871671	NA	NA	Cdh10
1450757_at	105.0281	NA	NA	Cdh11
1423551_at	122.9793	NA	NA	Cdh13
1431824_at	4.651241	NA	NA	Cdh13
1434115_at	101.0228	NA	NA	Cdh13
1454015_a_at	9.612441	NA	NA	Cdh13
1448906_at	4.850668	NA	NA	Cdh16
1419331_at	4.69316	NA	NA	Cdh17
1458120_at	4.657943	NA	NA	Cdh18

1418815_at	459.9585	NA	NA	Cdh2
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1432346_a_at	5.56481	NA	NA	Cdh23
1452028_a_at	4.823486	NA	NA	Cdh23
1456937_at	4.651241	NA	NA	Cdh26
1426673_at	4.651241	NA	NA	Cdh3
1441255_at	4.651241	NA	NA	Cdh3
1449422_at	4.996534	NA	NA	Cdh4
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1456397_at	52.53108	NA	NA	Cdh4
1422047_at	4.68876	NA	NA	Cdh5
1433956_at	4.651241	NA	NA	Cdh5
1450288_at	4.659123	NA	NA	Cdh6
1444736_at	99.6647	NA	NA	Cdh7
1460045_at	12.60429	NA	NA	Cdh7
1422052_at	56.33845	NA	NA	Cdh8
1441690_at	4.919786	NA	NA	Cdh8
1455365_at	35.72809	NA	NA	Cdh8
1416873_a_at	4.651241	NA	NA	Cdk2
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1458451_at	4.651241	NA	NA	Cdk2ap1
1456490_at	5.072181	NA	NA	Cdk2ap2
1460472_at	5.313516	NA	NA	Cdk3
1421123_at	5.727592	NA	NA	Cdk5r1
1421124_at	4.907765	NA	NA	Cdk5r1
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1450465_at	4.651241	NA	NA	Cdk5r2
1443976_at	5.914394	NA	NA	Cdk5rap2
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1452618_at	7.016134	NA	NA	Cdk5rap2
1435338_at	7.942315	NA	NA	Cdk6
1455287_at	7.752174	NA	NA	Cdk6
1460291_at	4.651241	NA	NA	Cdk6
1424257_at	18.79557	NA	NA	Cdk7
1435299_at	83.50078	NA	NA	Cdk7
1439511_at	394.126	NA	NA	Cdk7
1458987_at	5.418712	NA	NA	Cdk7
1457240_at	31.66924	NA	NA	Cdk9
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1435506_at	4.651241	NA	NA	Cdkl3
1447767_at	4.651241	NA	NA	Cdkl4
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1445027_at	13.64789	NA	NA	Cdr2l
1459911_at	226.575	NA	NA	Cdr2l
1448983_at	4.747562	NA	NA	Cdrt4
1418795_at	14.53317	NA	NA	Cds2
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1455791_at	4.651241	NA	NA	Cdt1
1440332_at	4.894952	NA	NA	Cdv3
1442499_at	4.797919	NA	NA	Cdv3
1451100_a_at	39.39731	NA	NA	Cdv3
1449582_at	4.651241	NA	NA	Cdx1
1422074_at	4.651241	NA	NA	Cdx2
1422075_at	5.174334	NA	NA	Cdx2
1421552_at	4.651241	NA	NA	Cdx4
1418070_at	104.4442	NA	NA	Cdyl
1418071_s_at	366.5705	NA	NA	Cdyl
1448935_at	5.253945	NA	NA	Cdyl
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1432229_a_at	4.651241	NA	NA	Cdyl2
1435374_at	244.2917	NA	NA	Cdyl2
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1452532_x_at	4.651241	NA	NA	Ceacam1
1417074_at	4.654442	NA	NA	Ceacam10
1436565_at	4.651241	NA	NA	Ceacam10
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1439458_x_at	4.651241	NA	NA	Ceacam11
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1419224_at	4.886119	NA	NA	Cecr6
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1415883_a_at	4.651241	NA	NA	Cela3b
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1426051_a_at	35.76136	NA	NA	Cenpb
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1439040_at	4.663305	NA	NA	Cenpe
1427161_at	10.32029	NA	NA	Cenpf
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1436723_at	4.677236	NA	NA	Cenpi
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1422984_at	5.340786	NA	NA	Clip2
1429752_x_at	38.91714	NA	NA	Clip4
1431382_a_at	4.651241	NA	NA	Clip4
1435504_at	594.049	NA	NA	Clip4
1437092_at	14.08122	NA	NA	Clip4
1426124_a_at	667.2143	NA	NA	Clk1
1417743_at	190.6543	NA	NA	Clk2
1422886_a_at	61.94565	NA	NA	Clk4
1427663_a_at	14.24651	NA	NA	Clk4
1425321_a_at	8.214839	NA	NA	Clnn
1429166_s_at	546.9381	NA	NA	Clnn
1436539_at	4.779289	NA	NA	Clnn
1439117_at	72.20463	NA	NA	Clnn
1451656_at	4.671248	NA	NA	Clnn
1457985_at	4.651241	NA	NA	Clnn
1454837_at	30.88501	NA	NA	Cln6
1448456_at	35.35294	NA	NA	Cln8
1455745_at	39.81068	NA	NA	Cln8
1420463_at	4.651241	NA	NA	Clnk
1418659_at	365.2269	NA	NA	Clock
1418660_at	113.183	NA	NA	Clock
1435775_at	195.6807	NA	NA	Clock
1439314_at	4.865848	NA	NA	Clock
1423612_at	119.7332	NA	NA	Clp1
1454168_a_at	4.651241	NA	NA	Clpb
1415805_at	4.651241	NA	NA	Clps
1438612_a_at	4.651241	NA	NA	Clps
1441083_at	14.68221	NA	NA	Clptm1
1439342_at	4.76231	NA	NA	Clpx
1438347_at	4.783486	NA	NA	Clrn1
1434345_at	4.651241	NA	NA	Clrn3
1441984_at	4.721884	NA	NA	Clspn
1456280_at	7.385924	NA	NA	Clspn
1421860_at	32.12277	NA	NA	Clstn1
1421861_at	2190.065	NA	NA	Clstn1
1422158_at	38.56923	NA	NA	Clstn2
1426989_at	99.35196	NA	NA	Clstn3
1444328_at	28.31263	NA	NA	Clta
1456797_at	5.115597	NA	NA	Cltb
1439094_at	4.931179	NA	NA	Cltc
1454626_at	1578.523	NA	NA	Cltc
1421014_a_at	291.2483	NA	NA	Clybl
1449456_a_at	4.675842	NA	NA	Cma1
1421214_at	4.651241	NA	NA	Cmah
1428043_a_at	4.651241	NA	NA	Cmah
1436039_at	4.651241	NA	NA	Cmah
1440458_at	4.651241	NA	NA	Cmah

1440517_x_at	4.657799	NA	NA	Cmah
1447019_at	4.822004	NA	NA	Cmah
1451322_at	256.8104	NA	NA	Cmbl
1426072_at	4.651241	NA	NA	Cmklr1
1456887_at	4.994	NA	NA	Cmklr1
1458044_at	5.012818	NA	NA	Cml1
1421108_at	4.651241	NA	NA	Cml2
1421109_at	4.651241	NA	NA	Cml2
1455232_at	4.651241	NA	NA	Cml2
1421609_a_at	4.654772	NA	NA	Cml3
1430966_at	4.829264	NA	NA	Cml3
1431325_at	4.71285	NA	NA	Cml3
1419520_at	7.388308	NA	NA	Cml4
1424811_at	12.76792	NA	NA	Cml5
1422095_a_at	8.00546	NA	NA	Cmpk2
1450484_a_at	445.9427	NA	NA	Cmpk2
1431710_at	5.607984	NA	NA	Cmtm1
1442797_x_at	4.692975	NA	NA	Cmtm2a
1428934_at	4.651241	NA	NA	Cmtm2b
1430600_at	235.0705	NA	NA	Cmtm5
1423792_a_at	91.94608	NA	NA	Cmtm6
1451114_at	67.90977	NA	NA	Cmtm6
1451702_at	4.651241	NA	NA	Cmtm7
1460253_at	6.611035	NA	NA	Cmtm7
1427964_at	4.651241	NA	NA	Cmtm8
1427312_at	4.651241	NA	NA	Cmya5
1455561_at	4.651241	NA	NA	Cndp1
1429540_at	4.651241	NA	NA	Cnfn
1451763_at	4.651241	NA	NA	Cnga1
1422181_at	4.651241	NA	NA	Cnga2
1445339_at	5.001165	NA	NA	Cnga4
1450492_at	4.651241	NA	NA	Cngb3
1419517_at	18.94574	NA	NA	Cnih3
1455399_at	4.651241	NA	NA	Cnksr1
1444513_at	4.651241	NA	NA	Cnksr2
1445194_at	29.12294	NA	NA	Cnksr2
1433983_at	185.6142	NA	NA	Cnksr3
1417917_at	4.651241	NA	NA	Cnn1
1450981_at	74.22877	NA	NA	Cnn2
1438354_x_at	32.54814	NA	NA	Cnn3
1441312_at	4.655948	NA	NA	Cnnm1
1451007_at	4.69268	NA	NA	Cnnm2
1420480_at	4.791169	NA	NA	Cnnm3
1420482_at	5.909632	NA	NA	Cnnm3
1420483_at	6.014543	NA	NA	Cnnm3
1421635_at	4.651241	NA	NA	Cnnm4
1434847_at	9.888992	NA	NA	Cnnm4
1447620_at	4.651241	NA	NA	Cno
1434251_at	276.0031	NA	NA	Cnot1
1457546_at	6.909847	NA	NA	Cnot1
1453654_at	4.651241	NA	NA	Cnot10
1445017_at	4.651241	NA	NA	Cnot2

1447212_at	4.696586	NA	NA	Cnot2
1454602_s_at	497.7001	NA	NA	Cnot2
1456576_x_at	2009.096	NA	NA	Cnot2
1435965_at	69.92609	NA	NA	Cnot3
1441465_at	4.651241	NA	NA	Cnot3
1420999_at	49.45518	NA	NA	Cnot4
1421000_at	111.7962	NA	NA	Cnot4
1436645_a_at	442.1602	NA	NA	Cnot4
1437586_at	102.8386	NA	NA	Cnot4
1450083_at	36.70921	NA	NA	Cnot4
1426682_at	564.3857	NA	NA	Cnot6
1426683_at	140.6073	NA	NA	Cnot6
1426684_at	117.8653	NA	NA	Cnot6
1426685_a_at	89.44367	NA	NA	Cnot6
1425480_at	460.0478	NA	NA	Cnot6l
1425481_at	19.70373	NA	NA	Cnot6l
1434311_at	43.5484	NA	NA	Cnot6l
1451723_at	5.159257	NA	NA	Cnot6l
1418980_a_at	571.4761	NA	NA	Cnp
1437341_x_at	13696.06	NA	NA	Cnp
1449296_a_at	136.7158	NA	NA	Cnp
1437996_s_at	8.363894	NA	NA	Cnpy1
1455471_at	4.713808	NA	NA	Cnpy1
1456127_at	4.651641	NA	NA	Cnpy1
1419425_at	17.37606	NA	NA	Cnr1
1434172_at	714.5762	NA	NA	Cnr1
1450476_at	4.822146	NA	NA	Cnr2
1430302_at	4.872968	NA	NA	Cnrip1
1419429_at	78.21579	NA	NA	Cntfr
1431663_a_at	20.28677	NA	NA	Cntfr
1451469_at	23.97757	NA	NA	Cntln
1449563_at	1276.916	NA	NA	Cntn1
1452981_at	4412.33	NA	NA	Cntn1
1459197_at	39.5767	NA	NA	Cntn1
1435165_at	58.41496	NA	NA	Cntn2
1435166_at	7.86702	NA	NA	Cntn2
1450523_at	4.651241	NA	NA	Cntn2
1456962_at	4.686907	NA	NA	Cntn2
1438782_at	177.2452	NA	NA	Cntn4
1460321_at	26.79923	NA	NA	Cntn4
1421580_at	4.75335	NA	NA	Cntnap1
1437782_at	773.0817	NA	NA	Cntnap2
1450758_at	4.666233	NA	NA	Cntnap2
1434917_at	173.0041	NA	NA	Cobl
1442076_at	4.919556	NA	NA	Cobl
1454795_at	42.01731	NA	NA	Cobl1
1458097_at	4.896673	NA	NA	Cobl1
1423285_at	79.77288	NA	NA	Coch
1418354_at	38.53784	NA	NA	Cog1
1434262_at	4.790476	NA	NA	Cog1
1416932_at	83.81085	NA	NA	Cog2
1434654_at	427.5936	NA	NA	Cog3

1419808_at	32.37421	NA	NA	Cog4
1443135_at	4.686076	NA	NA	Cog4
1435298_at	7.79438	NA	NA	Cog5
1445806_at	4.651241	NA	NA	Cog5
1443486_at	674.2425	NA	NA	Cog7
1422253_at	4.651241	NA	NA	Col10a1
1418599_at	4.781031	NA	NA	Col11a1
1449154_at	4.873654	NA	NA	Col11a1
1423578_at	4.651241	NA	NA	Col11a2
1427391_a_at	6.434677	NA	NA	Col12a1
1434411_at	4.651241	NA	NA	Col12a1
1445751_at	4.691275	NA	NA	Col12a1
1422866_at	6.949092	NA	NA	Col13a1
1427168_a_at	4.651241	NA	NA	Col14a1
1428455_at	4.651241	NA	NA	Col14a1
1453931_at	4.651241	NA	NA	Col14a1
1448755_at	6.732819	NA	NA	Col15a1
1418799_a_at	4.651241	NA	NA	Col17a1
1418237_s_at	4.879456	NA	NA	Col18a1
1426955_at	4.784801	NA	NA	Col18a1
1421698_a_at	4.889918	NA	NA	Col19a1
1430676_at	4.763617	NA	NA	Col19a1
1456953_at	5.54342	NA	NA	Col19a1
1423669_at	5.020538	NA	NA	Col1a1
1455494_at	4.651241	NA	NA	Col1a1
1423110_at	4.659891	NA	NA	Col1a2
1446326_at	4.651241	NA	NA	Col1a2
1450857_a_at	5.700121	NA	NA	Col1a2
1425234_at	5.116115	NA	NA	Col20a1
1425235_s_at	5.176797	NA	NA	Col20a1
1425236_at	4.651241	NA	NA	Col20a1
1430855_at	4.985085	NA	NA	Col20a1
1429280_at	4.709295	NA	NA	Col22a1
1446851_at	5.69277	NA	NA	Col22a1
1453084_s_at	4.97464	NA	NA	Col22a1
1429209_at	5.170171	NA	NA	Col23a1
1429210_at	4.651241	NA	NA	Col23a1
1440911_at	5.274359	NA	NA	Col23a1
1453418_at	4.651241	NA	NA	Col24a1
1421427_at	4.704688	NA	NA	Col25a1
1438540_at	729.225	NA	NA	Col25a1
1429549_at	4.780752	NA	NA	Col27a1
1453191_at	5.514126	NA	NA	Col27a1
1450567_a_at	4.834435	NA	NA	Col2a1
1427883_a_at	4.928194	NA	NA	Col3a1
1427884_at	4.651241	NA	NA	Col3a1
1426348_at	6.529716	NA	NA	Col4a1
1452035_at	34.40945	NA	NA	Col4a1
1424051_at	9.709676	NA	NA	Col4a2
1438779_at	4.652997	NA	NA	Col4a3
1450224_at	4.651241	NA	NA	Col4a3
1420383_a_at	23.86707	NA	NA	Col4a3bp

1420384_at	344.9059	NA	NA	Col4a3bp
1449847_a_at	4.995508	NA	NA	Col4a3bp
1452867_at	2246.027	NA	NA	Col4a3bp
1425772_at	5.136376	NA	NA	Col4a4
1440250_at	4.657289	NA	NA	Col4a4
1445328_at	4.651241	NA	NA	Col4a4
1425475_at	4.651241	NA	NA	Col4a5
1425476_at	4.651241	NA	NA	Col4a5
1421006_at	4.878638	NA	NA	Col4a6
1421007_at	4.653364	NA	NA	Col4a6
1416740_at	4.651241	NA	NA	Col5a1
1416741_at	4.651241	NA	NA	Col5a1
1434479_at	8.213867	NA	NA	Col5a1
1422437_at	5.665796	NA	NA	Col5a2
1450625_at	4.65754	NA	NA	Col5a2
1419703_at	7.23292	NA	NA	Col5a3
1425984_at	4.798043	NA	NA	Col5a3
1448590_at	4.68879	NA	NA	Col6a1
1426947_x_at	6.476336	NA	NA	Col6a2
1452250_a_at	4.651241	NA	NA	Col6a2
1424131_at	5.560484	NA	NA	Col6a3
1419613_at	5.507753	NA	NA	Col7a1
1418440_at	4.860953	NA	NA	Col8a1
1418441_at	4.651241	NA	NA	Col8a1
1442794_at	4.651241	NA	NA	Col8a1
1447819_x_at	4.651241	NA	NA	Col8a1
1455627_at	9.764768	NA	NA	Col8a1
1434667_at	4.651241	NA	NA	Col8a2
1421381_a_at	6.562852	NA	NA	Col9a1
1428571_at	4.704706	NA	NA	Col9a1
1450673_at	7.058498	NA	NA	Col9a2
1420280_x_at	4.651241	NA	NA	Col9a3
1460693_a_at	6.331415	NA	NA	Col9a3
1460734_at	5.217003	NA	NA	Col9a3
1457871_at	4.651241	NA	NA	Colec10
1429179_at	4.70909	NA	NA	Colec11
1458345_s_at	29.53016	NA	NA	Colec11
1419693_at	4.81023	NA	NA	Colec12
1448081_at	4.651241	NA	NA	Colq
1428491_at	141.8042	NA	NA	Commd10
1442321_at	7.895394	NA	NA	Commd2
1419989_at	4.962998	NA	NA	Commd5
1419527_at	6.036128	NA	NA	Comp
1437274_at	4.651241	NA	NA	Copa
1416017_at	902.5425	NA	NA	Copg
1427821_at	4.656883	NA	NA	Copg2as2
1427822_a_at	143.8063	NA	NA	Copg2as2
1452479_at	6.566584	NA	NA	Copg2as2
1437039_at	2307.098	NA	NA	Cops2
1441156_at	4.651241	NA	NA	Cops3
1443570_at	4.651241	NA	NA	Cops3
1458259_x_at	4.660188	NA	NA	Cops3

1439243_x_at	7.959032	NA	NA	Cops5
1418455_at	5.720744	NA	NA	Copz2
1438153_x_at	4.651241	NA	NA	Coq10a
1440648_at	4.651241	NA	NA	Coq10a
1458468_at	4.651241	NA	NA	Coq10a
1437364_at	70.44053	NA	NA	Coq3
1419017_at	4.651241	NA	NA	Corin
1435288_at	4.651241	NA	NA	Coro1a
1417752_at	18.80883	NA	NA	Coro1c
1419911_at	44.40117	NA	NA	Coro1c
1437721_at	4.651241	NA	NA	Coro1c
1452367_at	127.1405	NA	NA	Coro2a
1434326_x_at	567.8126	NA	NA	Coro2b
1434755_at	165.4413	NA	NA	Coro2b
1426122_a_at	4.666379	NA	NA	Coro6
1436613_at	5.907713	NA	NA	Coro6
1428147_at	41.58069	NA	NA	Coro7
1428148_s_at	20.47786	NA	NA	Coro7
1428149_at	4.981099	NA	NA	Coro7
1428150_at	5.366806	NA	NA	Coro7
1449820_at	4.657171	NA	NA	Cort
1416001_a_at	32.73588	NA	NA	Cotl1
1416002_x_at	124.0595	NA	NA	Cotl1
1425801_x_at	264.3941	NA	NA	Cotl1
1436236_x_at	612.5484	NA	NA	Cotl1
1436838_x_at	2782.109	NA	NA	Cotl1
1429329_at	36.72986	NA	NA	Cox10
1459977_x_at	5.976432	NA	NA	Cox10
1457846_at	4.651241	NA	NA	Cox11
1460376_a_at	4.860606	NA	NA	Cox15
1423190_at	5.297395	NA	NA	Cox16
1447629_at	4.651643	NA	NA	Cox16
1434871_at	4.651241	NA	NA	Cox17
1421373_at	4.651241	NA	NA	Cox4i2
1434952_at	283.0225	NA	NA	Cox4nb
1436149_at	5.241348	NA	NA	Cox5b
1448514_at	4.843766	NA	NA	Cox5b
1417607_at	64.70259	NA	NA	Cox6a2
1457633_x_at	9.842032	NA	NA	Cox6a2
1435275_at	8.885432	NA	NA	Cox6b2
1429687_at	6.142121	NA	NA	Cox7b2
1449218_at	5.515552	NA	NA	Cox8b
1443789_x_at	4.651241	NA	NA	Cox8c
1455167_at	5.202252	NA	NA	Cox8c
1417494_a_at	5.090847	NA	NA	Cp
1417495_x_at	5.166479	NA	NA	Cp
1417496_at	5.199963	NA	NA	Cp
1417497_at	5.15868	NA	NA	Cp
1441326_at	4.651241	NA	NA	Cp
1448734_at	6.570415	NA	NA	Cp
1448735_at	4.654749	NA	NA	Cp
1455393_at	4.651241	NA	NA	Cp

1428062_at	4.651241	NA	NA	Cpa1
1454623_at	19.42569	NA	NA	Cpa2
1448730_at	4.651241	NA	NA	Cpa3
1453770_at	4.768992	NA	NA	Cpa4
1427995_at	4.651241	NA	NA	Cpa5
1440617_at	4.651241	NA	NA	Cpa6
1428102_at	4.651241	NA	NA	Cpb1
1418771_a_at	4.657015	NA	NA	Cpb2
1432834_at	4.651241	NA	NA	Cpb2
1432835_at	4.651241	NA	NA	Cpb2
1418018_at	82.76511	NA	NA	Cpd
1418019_at	5.591372	NA	NA	Cpd
1418020_s_at	4.654285	NA	NA	Cpd
1434547_at	49.84735	NA	NA	Cpd
1442212_at	4.807468	NA	NA	Cpd
1447392_s_at	4.651241	NA	NA	Cpd
1455009_at	140.556	NA	NA	Cpd
1434272_at	920.975	NA	NA	Cpeb2
1443017_at	49.37008	NA	NA	Cpeb2
1458518_at	5.522993	NA	NA	Cpeb2
1437765_at	197.7016	NA	NA	Cpeb3
1445868_at	4.680187	NA	NA	Cpeb3
1455372_at	120.9587	NA	NA	Cpeb3
1456048_at	81.2542	NA	NA	Cpeb3
1420617_at	185.4528	NA	NA	Cpeb4
1420618_at	1518.36	NA	NA	Cpeb4
1449931_at	4.651241	NA	NA	Cpeb4
1419958_at	4.651241	NA	NA	Cphx
1419959_s_at	4.67162	NA	NA	Cphx
1419960_at	8.276459	NA	NA	Cphx
1419961_s_at	4.651241	NA	NA	Cphx
1455999_at	4.651241	NA	NA	Cphx
1417746_at	7563.402	NA	NA	Cplx1
1417747_at	66.95864	NA	NA	Cplx1
1448832_a_at	9761.842	NA	NA	Cplx1
1421477_at	127.137	NA	NA	Cplx2
1436383_at	319.6329	NA	NA	Cplx2
1455672_s_at	850.1875	NA	NA	Cplx2
1424606_at	9.233694	NA	NA	Cplx3
1451590_at	4.651241	NA	NA	Cplx4
1429413_at	71.59541	NA	NA	Cpm
1453009_at	37.73077	NA	NA	Cpm
1417745_at	5.655122	NA	NA	Cpn1
1440576_at	5.268152	NA	NA	Cpn1
1427459_at	4.651241	NA	NA	Cpn2
1424831_at	16.95227	NA	NA	Cpne2
1428514_at	9.608807	NA	NA	Cpne3
1432021_at	4.651241	NA	NA	Cpne3
1435450_at	204.8972	NA	NA	Cpne3
1442166_at	109.0755	NA	NA	Cpne5
1449921_s_at	612.6893	NA	NA	Cpne6
1440243_at	4.651241	NA	NA	Cpne7

1430521_s_at	11.45709	NA	NA	Cpne8
1431146_a_at	11.51834	NA	NA	Cpne8
1454653_at	106.0472	NA	NA	Cpne9
1422492_at	120.245	NA	NA	Cpox
1422493_at	95.62162	NA	NA	Cpox
1440747_at	4.651241	NA	NA	Cpox
1443714_at	6.352846	NA	NA	Cpped1
1455540_at	4.651241	NA	NA	Cps1
1420936_s_at	24.88516	NA	NA	Cpsf2
1431089_at	4.763006	NA	NA	Cpsf2
1437328_x_at	5.045614	NA	NA	Cpsf3
1425312_s_at	4.651241	NA	NA	Cpsf4l
1425401_at	4.664278	NA	NA	Cpsf4l
1428231_at	602.5505	NA	NA	Cpsf6
1428233_at	280.4163	NA	NA	Cpsf6
1428234_at	18.44957	NA	NA	Cpsf6
1437372_at	4.654923	NA	NA	Cpsf6
1439188_at	4.651241	NA	NA	Cpsf6
1415730_at	664.9589	NA	NA	Cpsf7
1453356_at	4.882656	NA	NA	Cpsf7
1434866_x_at	28.27052	NA	NA	Cpt1a
1438156_x_at	10.57348	NA	NA	Cpt1a
1460409_at	8.5603	NA	NA	Cpt1a
1447820_x_at	7.367925	NA	NA	Cpt2
1432056_at	4.756059	NA	NA	Cpvl
1448901_at	9.881459	NA	NA	Cpxm1
1419000_at	4.651241	NA	NA	Cpxm2
1460248_at	14.78093	NA	NA	Cpxm2
1426251_at	4.651241	NA	NA	Cpz
1430131_at	4.651241	NA	NA	Cr1l
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1451191_at	5.890587	NA	NA	Crabp2
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1420325_at	4.689877	NA	NA	Cramp1l
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1456042_s_at	193.0575	NA	NA	Cramp1l
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1448544_at	4.784638	NA	NA	Crat
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1441330_at	7.152238	NA	NA	Crb1
1424809_at	4.704546	NA	NA	Crb3
1434851_s_at	4.772298	NA	NA	Crb3
1455115_a_at	4.651241	NA	NA	Crb3
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1455734_at	87.5591	NA	NA	Crbn
1453092_at	28.73398	NA	NA	Crct1
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1421583_at	4.651241	NA	NA	Creb1
1423402_at	15.27437	NA	NA	Creb1

1428755_at	308.5036	NA	NA	Creb1
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1424742_at	4.803904	NA	NA	Creb3
1437396_at	4.925127	NA	NA	Creb3l2
1452381_at	9.848464	NA	NA	Creb3l2
1424688_at	41.21591	NA	NA	Creb3l3
1424218_a_at	4.651241	NA	NA	Creb3l4
1440089_at	4.651241	NA	NA	Creb5
1442576_at	4.651241	NA	NA	Creb5
1457222_at	4.651241	NA	NA	Creb5
1434633_at	88.51786	NA	NA	Crebbp
1435224_at	314.4857	NA	NA	Crebbp
1436983_at	158.4049	NA	NA	Crebbp
1459804_at	13.35921	NA	NA	Crebbp
1444407_at	4.651241	NA	NA	Crebl2
1425698_a_at	6.58134	NA	NA	Crebzf
1452857_at	117.8304	NA	NA	Crebzf
1415947_at	1068.682	NA	NA	Creg1
1415948_at	554.6111	NA	NA	Creg1
1436850_at	141.1257	NA	NA	Creg2
1430598_at	5.624864	NA	NA	Crem
1430847_a_at	5.284581	NA	NA	Crem
1457984_at	166.4899	NA	NA	Crh
1436127_at	34.46955	NA	NA	Crhbp
1418810_at	28.95604	NA	NA	Crhr1
1427782_a_at	4.651241	NA	NA	Crhr1
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1452253_at	21.1584	NA	NA	Crim1
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1416717_at	4.651241	NA	NA	Crisp2
1449838_at	4.651241	NA	NA	Crisp3
1431468_at	4.651241	NA	NA	Crisp4
1423352_at	4.651241	NA	NA	Crispld1
1423353_at	4.907367	NA	NA	Crispld1
1434758_at	5.858445	NA	NA	Crispld2
1437056_x_at	30.49846	NA	NA	Crispld2
1460458_at	8.466504	NA	NA	Crispld2
1416201_at	399.1814	NA	NA	Crk
1425855_a_at	12.72064	NA	NA	Crk
1436835_at	4.661313	NA	NA	Crk
1448248_at	1642.509	NA	NA	Crk
1460176_at	22.42323	NA	NA	Crk
1421953_at	4.661256	NA	NA	Crkl
1421954_at	4.651241	NA	NA	Crkl
1425604_at	4.651241	NA	NA	Crkl
1436950_at	479.4943	NA	NA	Crkl
1425555_at	4.651241	NA	NA	Crkrs
1425556_at	4.976284	NA	NA	Crkrs
1438831_at	4.651241	NA	NA	Crkrs

1440858_at	8.253477	NA	NA	Crkrs
1443294_at	4.651241	NA	NA	Crkrs
1455567_at	7.491082	NA	NA	Crkrs
1455964_at	93.72434	NA	NA	Crkrs
1418476_at	12.8113	NA	NA	CrIf1
1460338_a_at	106.3818	NA	NA	CrIf3
1420849_at	5.19603	NA	NA	Crnkl1
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1427338_at	29.48093	NA	NA	Crocc
1440474_at	4.651241	NA	NA	Crot
1450966_at	145.7237	NA	NA	Crot
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1426606_at	72.63541	NA	NA	Crtac1
1452936_at	60.77448	NA	NA	Crtac1
1459147_at	4.651241	NA	NA	Crtac1
1459858_x_at	4.651241	NA	NA	Crtac1
1449903_at	4.651241	NA	NA	Crtam
1434476_at	56.23742	NA	NA	Crtc1
1446533_at	4.666535	NA	NA	Crtc1
1458443_at	35.48457	NA	NA	Crtc1
1424660_s_at	11.30369	NA	NA	Crtc2
1429373_x_at	20.90558	NA	NA	Crtc2
1436379_at	65.07304	NA	NA	Crtc3
1418705_at	4.856457	NA	NA	Crx
1449185_at	4.651241	NA	NA	Crx
1439973_at	4.651407	NA	NA	Crxos1
1460605_at	4.651241	NA	NA	Crxos1
1452486_a_at	4.651241	NA	NA	Cryaa
1416455_a_at	312.7647	NA	NA	Cryab
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1450671_at	4.651241	NA	NA	Cryba1
1419011_at	5.382852	NA	NA	Cryba2
1420686_at	5.164501	NA	NA	Cryba4
1418306_at	4.74665	NA	NA	Crybb1
1420536_at	6.361126	NA	NA	Crybb2
1419005_at	21.16116	NA	NA	Crybb3
1434410_at	4.651241	NA	NA	Crybg3
1422652_at	4.758756	NA	NA	Cryga
1454333_at	4.683433	NA	NA	Cryga
1427264_at	4.651606	NA	NA	Crygb
1419141_at	4.69968	NA	NA	Crygd
1429948_x_at	4.651241	NA	NA	Crygf
1425286_at	4.651241	NA	NA	Crygn
1420453_at	4.651241	NA	NA	Crygs
1430681_at	26.29506	NA	NA	Cryl1
1447112_s_at	32.01459	NA	NA	Cryl1
1459589_at	7.261096	NA	NA	Cryl1
1416776_at	120.1512	NA	NA	Crym
1438610_a_at	1255.044	NA	NA	Cryz
1451473_a_at	1238.182	NA	NA	Cryzl1
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1448809_at	419.785	NA	NA	Cse1l
1425154_a_at	13.25542	NA	NA	Csf1
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1419873_s_at	27.71747	NA	NA	Csf1r
1423593_a_at	10.79469	NA	NA	Csf1r
1427429_at	4.753656	NA	NA	Csf2
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1455660_at	4.909607	NA	NA	Csf2rb
1449360_at	4.651241	NA	NA	Csf2rb2
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1418806_at	5.152075	NA	NA	Csf3r
1452365_at	7.784745	NA	NA	Csgalnact1
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1445531_at	8.425348	NA	NA	Csmd1
1446273_at	4.651241	NA	NA	Csmd1
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1454245_at	4.651241	NA	NA	Csmd3
1420627_a_at	4.651241	NA	NA	Csn1s1
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1436170_a_at	5.264514	NA	NA	Csn1s2a
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1418221_at	4.668769	NA	NA	Csn1s2b
1420369_a_at	4.651241	NA	NA	Csn2
1420370_s_at	4.651241	NA	NA	Csn2
1419735_at	4.651241	NA	NA	Csn3
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1435373_at	6.397819	NA	NA	Csnk1e
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1438246_at	43.53629	NA	NA	Csnk1g1
1444964_at	4.655614	NA	NA	Csnk1g1
1419037_at	50.04153	NA	NA	Csnk2a1
1453427_at	5.553874	NA	NA	Csnk2a1
1453099_at	429.5442	NA	NA	Csnk2a2
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1453608_at	4.791062	NA	NA	Cspp1
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1422141_s_at	4.706337	NA	NA	Csprs
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1435760_at	4.713384	NA	NA	Csta
1430168_at	14.28977	NA	NA	Cstad
1417117_at	4.712303	NA	NA	Cstf1
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1455523_at	9.108311	NA	NA	Cstf2
1415920_at	850.7373	NA	NA	Cstf2t
1424723_s_at	395.4112	NA	NA	Cstf3
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1427658_at	12.87984	NA	NA	Ctbs
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1418330_at	377.282	NA	NA	Ctcf
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1452055_at	52.17709	NA	NA	Ctdsp1
1451075_s_at	446.3457	NA	NA	Ctdsp2
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1440740_at	5.173475	NA	NA	Ctdspl2
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1419334_at	4.66456	NA	NA	Ctla4
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1437275_at	4.651241	NA	NA	Ctnna1
1437807_x_at	2213.852	NA	NA	Ctnna1
1448149_at	1314.678	NA	NA	Ctnna1
1441560_at	4.651241	NA	NA	Ctnna3
1420929_at	4.651241	NA	NA	Ctnnal1
1420930_s_at	18.16868	NA	NA	Ctnnal1
1420811_a_at	4713.012	NA	NA	Ctnnb1
1430533_a_at	5.720591	NA	NA	Ctnnb1
1450008_a_at	115.2264	NA	NA	Ctnnb1
1422450_at	4.651241	NA	NA	Ctnnd1
1437448_s_at	38.4628	NA	NA	Ctnnd1

1445830_at	4.651241	NA	NA	Ctnnd1
1416274_at	21.20465	NA	NA	Ctns
1435759_at	19.84945	NA	NA	Ctps2
1422679_s_at	160.9406	NA	NA	Ctr9
1422680_at	12.21648	NA	NA	Ctr9
1422681_at	4.651241	NA	NA	Ctr9
1442240_at	5.104993	NA	NA	Ctr9
1448076_at	4.651241	NA	NA	Ctr9
1448220_at	4.651241	NA	NA	Ctrb1
1434747_at	4.869557	NA	NA	Ctrc
1431763_a_at	23.97131	NA	NA	Ctrl
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1418689_at	4.651241	NA	NA	Cts6
1447142_at	4.651241	NA	NA	Cts7
1451933_a_at	4.651241	NA	NA	Cts7
1420680_at	4.683684	NA	NA	Cts8
1446266_at	4.651241	NA	NA	Cts8
1458466_at	4.868666	NA	NA	Ctsa
1417491_at	186.1112	NA	NA	Ctsb
1444987_at	4.651241	NA	NA	Ctsb
1416382_at	49.85246	NA	NA	Ctsc
1437939_s_at	4.651241	NA	NA	Ctsc
1446834_at	4.651241	NA	NA	Ctsc
1418989_at	5.270909	NA	NA	Ctse
1419594_at	4.651241	NA	NA	Ctsg
1418365_at	6.163468	NA	NA	Ctsh
1443814_x_at	4.944167	NA	NA	Ctsh
1416413_at	4.651241	NA	NA	Ctsj
1450652_at	9.210403	NA	NA	Ctsk
1457724_at	4.801965	NA	NA	Ctsl
1450175_a_at	4.651241	NA	NA	Ctsm
1443084_at	4.651241	NA	NA	Ctso
1422289_a_at	4.651241	NA	NA	Ctsq
1419142_at	4.651241	NA	NA	Ctsr
1448591_at	797.2894	NA	NA	Ctss
1422632_at	4.651241	NA	NA	Ctsw
1421313_s_at	47.03234	NA	NA	Cttn
1421314_at	4.704624	NA	NA	Cttn
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1418985_at	4.65286	NA	NA	Cttnbp2nl
1435542_s_at	1279.652	NA	NA	Cttnbp2nl
1449300_at	18.20605	NA	NA	Cttnbp2nl
1426990_at	4.651241	NA	NA	Cubn
1452270_s_at	4.912454	NA	NA	Cubn
1425920_at	4.652653	NA	NA	Cuedc1
1418385_at	10.37071	NA	NA	Cuedc2
1423932_at	9.872762	NA	NA	Cugbp1
1425932_a_at	4.772875	NA	NA	Cugbp1
1426407_at	3135.76	NA	NA	Cugbp1
1426408_at	234.3073	NA	NA	Cugbp1
1427413_a_at	537.3853	NA	NA	Cugbp1

1423895_a_at	1725.83	NA	NA	Cugbp2
1439777_at	413.9584	NA	NA	Cugbp2
1444152_at	4.656549	NA	NA	Cugbp2
1444533_at	4.780423	NA	NA	Cugbp2
1450069_a_at	353.4459	NA	NA	Cugbp2
1451154_a_at	502.2097	NA	NA	Cugbp2
1451155_at	4.651241	NA	NA	Cugbp2
1419765_at	30.67344	NA	NA	Cul2
1434718_at	358.4441	NA	NA	Cul3
1417454_at	716.9283	NA	NA	Cul4b
1428287_at	105.79	NA	NA	Cul5
1427620_at	5.408297	NA	NA	Cul9
1439866_at	4.651241	NA	NA	Cul9
1424667_a_at	18.87958	NA	NA	Cux1
1424668_a_at	6.08793	NA	NA	Cux1
1425611_a_at	4.85144	NA	NA	Cux1
1425612_at	4.651241	NA	NA	Cux1
1437431_at	4.651241	NA	NA	Cux1
1437686_x_at	5.094534	NA	NA	Cux1
1441956_s_at	4.857416	NA	NA	Cux1
1451435_at	330.4029	NA	NA	Cux1
1447500_at	350.8178	NA	NA	Cux2
1450181_at	26.05935	NA	NA	Cux2
1417413_at	4.653955	NA	NA	Cuzd1
1438278_a_at	98.29091	NA	NA	Cwc22
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1434065_at	49.21972	NA	NA	Cwf19l1
1439144_at	140.4279	NA	NA	Cwf19l1
1453688_at	4.651241	NA	NA	Cwf19l2
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1453282_at	10.84847	NA	NA	Cxadr
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1419698_at	4.730016	NA	NA	Cxcl11
1417574_at	4.655209	NA	NA	Cxcl12
1439084_at	6.118824	NA	NA	Cxcl12
1448823_at	35.3276	NA	NA	Cxcl12
1417851_at	5.347023	NA	NA	Cxcl13
1448859_at	4.900007	NA	NA	Cxcl13
1418456_a_at	57.80054	NA	NA	Cxcl14
1421404_at	4.651241	NA	NA	Cxcl15

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1449195_s_at	4.662551	NA	NA	Cxcl16
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1449984_at	4.651241	NA	NA	Cxcl2
1438148_at	6.813223	NA	NA	Cxcl3
1419728_at	4.651241	NA	NA	Cxcl5
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1422003_at	4.651241	NA	NA	Cxcr5
1422812_at	4.685349	NA	NA	Cxcr6
1425832_a_at	4.651241	NA	NA	Cxcr6
1417625_s_at	37.16655	NA	NA	Cxcr7
1454106_a_at	4.653499	NA	NA	Cxxc1
1437351_at	733.806	NA	NA	Cxxc4
1438304_at	4.651241	NA	NA	Cxxc4
1456811_at	12.60873	NA	NA	Cxxc4
1431469_a_at	162.6036	NA	NA	Cxxc5
1448960_at	1024.712	NA	NA	Cxxc5
1431021_at	6.306118	NA	NA	Cyb561d1
1434226_at	11.61343	NA	NA	Cyb561d1
1436943_at	43.68796	NA	NA	Cyb5d2
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1459448_at	4.702697	NA	NA	Cyb5r2
1430734_at	4.651241	NA	NA	Cyb5r3
1427423_at	5.607063	NA	NA	Cyb5rl
1454268_a_at	8.167075	NA	NA	Cyba
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1436778_at	4.921275	NA	NA	Cybb
1436779_at	4.651241	NA	NA	Cybb
1425040_at	4.960521	NA	NA	Cybrd1
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1445484_at	137.3059	NA	NA	Cycs
1450752_at	5.594366	NA	NA	Cyct
1416329_at	447.9764	NA	NA	Cyfp1
1457134_at	4.651241	NA	NA	Cyfp1
1428347_at	2203.018	NA	NA	Cyfp2
1442167_at	7.062721	NA	NA	Cyfp2
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1457271_at	4.651241	NA	NA	Cym
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1439523_at	9.446604	NA	NA	D330027G24Rik
1439728_at	4.662966	NA	NA	D330027H18Rik
1447233_at	5.218058	NA	NA	D330027H18Rik
1458254_at	5.673028	NA	NA	D330027H18Rik
1434428_at	24.40931	NA	NA	D330028D13Rik
1455334_at	88.7177	NA	NA	D330038O06Rik
1444432_at	4.651241	NA	NA	D330040H18Rik
1441160_at	4.782215	NA	NA	D330050G23Rik
1434301_at	9.649198	NA	NA	D330050I23Rik
1427247_at	716.5815	NA	NA	D3Bwg0562e
1434685_at	152.5963	NA	NA	D3Bwg0562e
1459424_at	4.651241	NA	NA	D3Ertd108e
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1441147_at	4.653296	NA	NA	D3Ertd229e
1446008_at	4.651241	NA	NA	D3Ertd246e
1437557_at	22.81094	NA	NA	D3Ertd254e
1455757_at	112.3761	NA	NA	D3Ertd254e
1459190_at	4.651241	NA	NA	D3Ertd258e
1445455_at	4.659021	NA	NA	D3Ertd270e
1443490_at	4.651241	NA	NA	D3Ertd34e
1440514_at	4.654907	NA	NA	D3Ertd508e
1441672_at	4.667302	NA	NA	D3Ertd547e
1446110_at	4.651241	NA	NA	D3Ertd711e
1444872_at	4.651241	NA	NA	D3Ertd740e
1434631_at	110.0129	NA	NA	D3Ertd751e
1446728_at	4.651241	NA	NA	D3Ertd797e
1457626_at	4.673474	NA	NA	D3Wsu106e
1446856_at	4.651241	NA	NA	D3Wsu167e
1458924_at	4.651241	NA	NA	D430013B06Rik
1446214_at	6.384114	NA	NA	D430018E03Rik
1437655_at	7.511797	NA	NA	D430020J02Rik
1458110_at	4.701736	NA	NA	D430030G11Rik

1442111_at	4.651241	NA	NA	D430033H22Rik
1446351_at	4.651241	NA	NA	D430034N21
1444773_at	4.651241	NA	NA	D430040D24Rik
1444046_at	39.96091	NA	NA	D430041B17Rik
1435848_at	134.2071	NA	NA	D430041D05Rik
1435366_at	22.66505	NA	NA	D430042O09Rik
1443334_at	11.24016	NA	NA	D430042O09Rik
1458571_at	4.661858	NA	NA	D430047D06Rik
1435590_at	59.21464	NA	NA	D430047L21Rik
1458552_at	4.733522	NA	NA	D430050E20Rik
1446823_at	4.651241	NA	NA	D4Ertd103e
1444251_x_at	4.651241	NA	NA	D4Ertd111e
1419947_at	7.23813	NA	NA	D4Ertd117e
1419948_at	4.662753	NA	NA	D4Ertd117e
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1459198_at	4.651241	NA	NA	D4Ertd199e
1434482_at	46.18089	NA	NA	D4Ertd22e
1454981_at	152.9801	NA	NA	D4Ertd22e
1458845_at	4.651241	NA	NA	D4Ertd264e
1445940_at	4.651241	NA	NA	D4Ertd298e
1419807_at	4.790622	NA	NA	D4Ertd335e
1446870_at	4.651241	NA	NA	D4Ertd510e
1446842_at	4.651241	NA	NA	D4Ertd571e
1448089_at	4.661617	NA	NA	D4Ertd58e
1457668_x_at	6.182031	NA	NA	D4Ertd617e
1445761_at	4.651241	NA	NA	D4Ertd628e
1442840_at	4.831046	NA	NA	D4Ertd669e
1457901_at	4.65894	NA	NA	D4Ertd76e
1417001_a_at	2544.075	NA	NA	D4Wsu53e
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1433354_at	4.651241	NA	NA	D530015H24Rik
1446774_at	4.651241	NA	NA	D530017H19Rik
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1433311_at	4.889126	NA	NA	D530031A16Rik
1437917_at	4.651241	NA	NA	D530037H12Rik
1433375_at	4.651241	NA	NA	D530037P16Rik
1454582_at	4.651241	NA	NA	D530037P16Rik
1444539_at	4.978089	NA	NA	D530039A21Rik
1454249_at	4.651241	NA	NA	D530049N12Rik
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1448085_at	4.651241	NA	NA	D5Ertd102e
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1446393_at	4.651241	NA	NA	D5Ertd159e
1441237_at	4.651241	NA	NA	D5Ertd163e
1458953_at	4.684107	NA	NA	D5Ertd215e
1447526_at	4.651241	NA	NA	D5Ertd255e
1456703_at	4.73905	NA	NA	D5Ertd301e
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1458934_at	4.655742	NA	NA	D5Ertd505e

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1446822_at	4.884962	NA	NA	D5Ertd543e
1446813_s_at	4.686857	NA	NA	D5Ertd560e
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1439691_at	4.651241	NA	NA	D5Ertd579e
1446193_at	5.077641	NA	NA	D5Ertd579e
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1460063_at	4.651241	NA	NA	D5Ertd798e
1443734_at	4.651241	NA	NA	D5Wsu148e
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1432374_a_at	6.329718	NA	NA	D5Wsu178e
1435797_at	247.3453	NA	NA	D5Wsu178e
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1440840_at	141.4236	NA	NA	D630004K10Rik
1419781_at	4.651241	NA	NA	D630004N19Rik
1442016_at	81.59296	NA	NA	D630004N19Rik
1439880_at	35.9257	NA	NA	D630023F18Rik
1444315_at	30.3761	NA	NA	D630024D03Rik
1435569_at	4.651241	NA	NA	D630029K05Rik
1435570_s_at	4.651241	NA	NA	D630029K05Rik
1456761_at	4.651241	NA	NA	D630030B22Rik
1441641_at	5.668331	NA	NA	D630032N06Rik
1447925_at	4.67179	NA	NA	D630033A02Rik
1443458_at	6.841127	NA	NA	D630033O11Rik
1439340_at	4.651241	NA	NA	D630036G22Rik
1457081_at	5.088326	NA	NA	D630038D15Rik
1437085_at	4.671375	NA	NA	D630039A03Rik
1436283_at	4.651241	NA	NA	D630042F21Rik
1440642_at	5.753659	NA	NA	D630042P16Rik
1440116_at	15.37394	NA	NA	D630045J12Rik
1455419_at	6.847696	NA	NA	D630045J12Rik
1436619_at	4.655241	NA	NA	D630045M09Rik
1442974_at	4.651241	NA	NA	D6Ertd160e
1457890_at	4.651486	NA	NA	D6Ertd234e
1440476_at	4.655935	NA	NA	D6Ertd474e
1443317_at	4.651241	NA	NA	D6Ertd47e
1443395_at	4.651241	NA	NA	D6Ertd490e
1433484_at	4.651241	NA	NA	D6Ertd527e
1458531_at	4.651241	NA	NA	D6Ertd588e
1459480_at	8.483631	NA	NA	D6Ertd90e
1445035_at	4.651241	NA	NA	D6Mit97
1449358_at	4.651241	NA	NA	D6Mm5e
1433588_at	133.538	NA	NA	D6Wsu116e
1433589_at	9.123103	NA	NA	D6Wsu116e
1455474_at	4.651241	NA	NA	D6Wsu116e
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1458422_at	4.923787	NA	NA	D730002M21Rik
1458362_at	4.651241	NA	NA	D730005E14Rik
1457163_at	4.830923	NA	NA	D730035F11Rik

1425746_at	5.037416	NA	NA	D730039F16Rik
1430688_s_at	5.169524	NA	NA	D730039F16Rik
1455134_at	19.59198	NA	NA	D730040F13Rik
1432168_at	4.651241	NA	NA	D730045A05Rik
1430372_at	4.984077	NA	NA	D730045B01Rik
1433277_at	4.651241	NA	NA	D730048A03Rik
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1440451_at	4.651241	NA	NA	D730048J04Rik
1432858_at	4.651241	NA	NA	D730048M19Rik
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1447957_at	4.651241	NA	NA	D7Ertd128e
1444292_at	4.651241	NA	NA	D7Ertd143e
1420164_at	4.651241	NA	NA	D7Ertd183e
1449755_at	5.25021	NA	NA	D7Ertd183e
1447545_at	4.651241	NA	NA	D7Ertd193e
1420001_at	4.651241	NA	NA	D7Ertd1e
1420002_at	4.651241	NA	NA	D7Ertd1e
1446915_at	4.651241	NA	NA	D7Ertd316e
1440109_at	4.651241	NA	NA	D7Ertd413e
1429414_at	4.651241	NA	NA	D7Ertd443e
1446871_at	4.6794	NA	NA	D7Ertd481e
1443474_at	4.790756	NA	NA	D7Ertd495e
1445183_s_at	4.651241	NA	NA	D7Ertd523e
1445078_at	4.651241	NA	NA	D7Ertd526e
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1457905_at	4.691238	NA	NA	D7Ertd59e
1445119_at	4.651241	NA	NA	D7Ertd661e
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1455087_at	93.01914	NA	NA	D7Ertd715e
1446976_at	4.651241	NA	NA	D7Ertd758e
1445040_at	4.868246	NA	NA	D7Ertd783e
1447462_at	4.651241	NA	NA	D7Wsu130e
1435822_at	396.5454	NA	NA	D830012I24Rik
1446559_at	4.651241	NA	NA	D830016K09Rik
1444014_at	4.696461	NA	NA	D830025C05Rik
1439761_x_at	5.754621	NA	NA	D830026I12Rik
1446634_at	4.651241	NA	NA	D830036C21Rik
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1459932_at	4.676918	NA	NA	D8Ertd28e
1445046_at	4.823308	NA	NA	D8Ertd317e
1459178_at	4.651564	NA	NA	D8Ertd503e
1457569_at	4.651241	NA	NA	D8Ertd51e
1446781_at	4.651241	NA	NA	D8Ertd54e

1446761_at	4.651241	NA	NA	D8Ertd56e
1443462_at	4.651241	NA	NA	D8Ertd572e
1445192_at	4.651241	NA	NA	D8Ertd575e
1445193_x_at	4.653557	NA	NA	D8Ertd575e
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1442434_at	249.2649	NA	NA	D8Ertd82e
1444821_at	4.657039	NA	NA	D8Ertd82e
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1442416_at	23.75144	NA	NA	D930001B02
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1440007_at	4.651241	NA	NA	D930003E18Rik
1435348_at	77.2117	NA	NA	D930009K15Rik
1440625_at	4.651241	NA	NA	D930015E06Rik
1446219_at	14.01283	NA	NA	D930015E06Rik
1424860_at	8.051743	NA	NA	D930016D06Rik
1424861_at	17.08361	NA	NA	D930016D06Rik
1456099_at	4.656611	NA	NA	D930017J03Rik
1430095_at	4.651241	NA	NA	D930020B18Rik
1439282_at	6.581228	NA	NA	D930023I05Rik
1435730_at	82.43923	NA	NA	D930026N18Rik
1457086_at	10.309	NA	NA	D930028M14Rik
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1446888_at	7.777701	NA	NA	D9Ertd115e
1442666_at	4.651241	NA	NA	D9Ertd12e
1442968_at	4.65441	NA	NA	D9Ertd241e
1459326_at	4.651241	NA	NA	D9Ertd256e
1440499_at	4.81899	NA	NA	D9Ertd26e
1446102_at	4.65415	NA	NA	D9Ertd292e
1442484_at	4.651244	NA	NA	D9Ertd306e
1459458_at	4.651241	NA	NA	D9Ertd338e
1457876_at	4.660275	NA	NA	D9Ertd496e
1441717_at	4.651241	NA	NA	D9Ertd596e
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1457742_at	4.651241	NA	NA	D9Wsu74e
1442409_at	4.651241	NA	NA	D9Wsu90e
1431035_at	23.55513	NA	NA	Daam1
1455244_at	1510.872	NA	NA	Daam1
1430247_at	8.496968	NA	NA	Daam2
1455717_s_at	12.34291	NA	NA	Daam2
1421100_a_at	53.80588	NA	NA	Dab1
1427307_a_at	69.90897	NA	NA	Dab1
1427308_at	82.07428	NA	NA	Dab1
1435577_at	43.1086	NA	NA	Dab1
1435578_s_at	120.4554	NA	NA	Dab1
1420498_a_at	15.60373	NA	NA	Dab2
1423805_at	7.443168	NA	NA	Dab2

1429693_at	4.651241	NA	NA	Dab2
1430604_a_at	6.323222	NA	NA	Dab2
1433558_at	228.346	NA	NA	Dab2ip
1441170_a_at	39.21782	NA	NA	Dab2ip
1420694_a_at	4.888267	NA	NA	Dach1
1420695_at	4.651241	NA	NA	Dach1
1433743_at	21.02846	NA	NA	Dach1
1449823_at	5.000339	NA	NA	Dach2
1458012_at	4.700279	NA	NA	Dach2
1437929_at	15.23099	NA	NA	Dact2
1440942_at	4.651241	NA	NA	Dact2
1443973_at	4.673286	NA	NA	Dact2
1434415_at	152.5209	NA	NA	Dact3
1438457_at	4.727949	NA	NA	Dact3
1440031_at	4.651241	NA	NA	Dact3
1443805_at	4.651241	NA	NA	Dact3
1419727_at	4.651241	NA	NA	Daf2
1430457_at	4.651241	NA	NA	Daf2
1423872_a_at	6.664043	NA	NA	Dag1
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1455448_at	418.1544	NA	NA	Dagla
1425300_at	4.690147	NA	NA	Dak
1420709_s_at	4.656512	NA	NA	Dao
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1451453_at	6.356574	NA	NA	Dapk2
1456496_at	4.651241	NA	NA	Dapk3
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1421936_at	4.651241	NA	NA	Dapp1
1421937_at	4.664991	NA	NA	Dapp1
1432273_a_at	272.4249	NA	NA	Darc
1419275_at	152.0739	NA	NA	Dazap1
1415796_at	3164.33	NA	NA	Dazap2
1419542_at	5.001122	NA	NA	Dazl
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1430545_at	4.651241	NA	NA	Dbf4
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1450670_at	4.813064	NA	NA	Dbh
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1438093_x_at	2386.108	NA	NA	Dbi
1455976_x_at	5736.067	NA	NA	Dbi
1421864_at	7.069072	NA	NA	Dbil5
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1419903_at	152.9553	NA	NA	Dbndd2
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1439968_x_at	196.9219	NA	NA	Dbndd2
1451431_a_at	1328.488	NA	NA	Dbndd2
1456943_a_at	306.3245	NA	NA	Dbndd2
1418174_at	357.3287	NA	NA	Dbp
1438211_s_at	6867.787	NA	NA	Dbp

1450145_at	4.739642	NA	NA	Dbpht1
1456998_at	4.753726	NA	NA	Dbpht2
1449118_at	149.2249	NA	NA	Dbt
1457012_at	4.651241	NA	NA	Dbx1
1443525_at	4.658091	NA	NA	Dbx2
1444334_at	4.651241	NA	NA	Dbx2
1430059_at	4.651241	NA	NA	Dcaf12
1429847_a_at	9.334205	NA	NA	Dcaf17
1433831_at	26.68096	NA	NA	Dcaf17
1446876_at	4.651241	NA	NA	Dcaf5
1452435_at	13.78882	NA	NA	Dcaf5
1455354_at	57.08155	NA	NA	Dcaf5
1455702_at	73.79721	NA	NA	Dcaf5
1453312_at	321.8643	NA	NA	Dcaf6
1429151_at	1818.73	NA	NA	Dcaf7
1429386_at	4.66498	NA	NA	Dcaf7
1439664_at	4.656121	NA	NA	Dcaf7
1431560_at	10.54928	NA	NA	Dcakd
1418966_a_at	9.476541	NA	NA	Dcbld1
1449291_a_at	81.6018	NA	NA	Dcbld1
1420526_at	5.677419	NA	NA	Dcbld2
1449891_a_at	5.098206	NA	NA	Dcbld2
1422162_at	4.948303	NA	NA	Dcc
1440487_at	60.26929	NA	NA	Dcc
1441572_at	43.9831	NA	NA	Dcc
1441503_at	6.383677	NA	NA	Dcdc2a
1429163_at	4.675134	NA	NA	Dchs1
1418321_at	164.9717	NA	NA	Dci
1428838_a_at	6.64401	NA	NA	Dck
1439012_a_at	1399.224	NA	NA	Dck
1449176_a_at	346.8667	NA	NA	Dck
1423125_at	19.62005	NA	NA	Dclk1
1424270_at	6.215383	NA	NA	Dclk1
1424271_at	93.43061	NA	NA	Dclk1
1435940_at	1611.784	NA	NA	Dclk1
1436659_at	156.9053	NA	NA	Dclk1
1446190_at	5.7016	NA	NA	Dclk1
1451289_at	69.83451	NA	NA	Dclk1
1451917_a_at	5.472157	NA	NA	Dclk1
1428222_at	160.7062	NA	NA	Dclk2
1456025_at	4.651241	NA	NA	Dclk2
1458488_at	4.660728	NA	NA	Dclk2
1436532_at	78.8833	NA	NA	Dclk3
1432097_a_at	6.091366	NA	NA	Dclre1a
1442329_at	4.651241	NA	NA	Dclre1a
1440383_at	14.93411	NA	NA	Dclre1b
1440667_at	4.651241	NA	NA	Dclre1b
1448520_at	10.38858	NA	NA	Dclre1b
1457679_at	7.562123	NA	NA	Dclre1c
1458361_at	4.651241	NA	NA	Dclre1c
1441506_at	4.651241	NA	NA	Dcn
1449368_at	62.18437	NA	NA	Dcn

1422131_at	4.651241	NA	NA	Dcp1a
1431933_a_at	4.651241	NA	NA	Dcp1a
1433606_at	151.0104	NA	NA	Dcp1a
1444030_at	6.392529	NA	NA	Dcp1b
1458614_at	5.903588	NA	NA	Dcp1b
1430150_at	8.727352	NA	NA	Dcp2
1455070_at	1896.726	NA	NA	Dcp2
1417459_at	4.651241	NA	NA	Dcpp1
1447456_x_at	4.770383	NA	NA	Dcpp3
1446979_at	4.651241	NA	NA	Dcps
1456571_at	6.636545	NA	NA	Dcps
1432545_at	4.663959	NA	NA	Dcst1
1441868_x_at	4.656934	NA	NA	Dcst2
1418028_at	4.670531	NA	NA	Dct
1454659_at	21.03947	NA	NA	Dctd
1420861_at	1371.659	NA	NA	Dctn4
1420863_at	9.482903	NA	NA	Dctn4
1450030_at	4.651241	NA	NA	Dctn4
1458596_at	4.66865	NA	NA	Dctn4
1425986_a_at	15.3145	NA	NA	Dcun1d1
1445260_at	8.684246	NA	NA	Dcun1d1
1455053_a_at	183.1594	NA	NA	Dcun1d1
1455054_a_at	622.6394	NA	NA	Dcun1d1
1437077_at	321.8621	NA	NA	Dcun1d2
1441522_at	4.651241	NA	NA	Dcun1d2
1437763_at	136.1954	NA	NA	Dcun1d3
1455079_at	703.6431	NA	NA	Dcun1d4
1437256_at	5.916079	NA	NA	Dcun1d5
1418139_at	44.42907	NA	NA	Dcx
1418140_at	4.651241	NA	NA	Dcx
1418141_at	4.653235	NA	NA	Dcx
1448974_at	4.662421	NA	NA	Dcx
1429299_at	4.651241	NA	NA	Ddah1
1434519_at	7.076686	NA	NA	Ddah1
1425706_a_at	22.80786	NA	NA	Ddb2
1436680_s_at	154.0345	NA	NA	Ddb2
1430591_at	4.651241	NA	NA	Ddc
1436181_at	82.06702	NA	NA	Ddef2
1427289_at	8.31102	NA	NA	Ddhd1
1445438_at	89.1581	NA	NA	Ddhd1
1455321_at	215.2962	NA	NA	Ddhd1
1435376_at	622.129	NA	NA	Ddhd2
1444320_at	4.779158	NA	NA	Ddhd2
1444590_at	4.651241	NA	NA	Ddhd2
1457209_at	4.794933	NA	NA	Ddhd2
1429480_at	4.651241	NA	NA	Ddi1
1429093_at	170.2299	NA	NA	Ddi2
1429094_at	4.897503	NA	NA	Ddi2
1443897_at	4.651241	NA	NA	Ddit3
1428306_at	140.692	NA	NA	Ddit4
1439332_at	15.30276	NA	NA	Ddit4l
1444139_at	6.669838	NA	NA	Ddit4l

1451751_at	4.651241	NA	NA	Ddit4l
1436268_at	3755.412	NA	NA	Ddn
1439096_at	176.1828	NA	NA	Ddo
1451650_at	4.651241	NA	NA	Ddo
1453499_at	4.651241	NA	NA	Ddo
1454025_at	4.651241	NA	NA	Ddo
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1415798_at	5.402016	NA	NA	Ddr1
1435820_x_at	298.3418	NA	NA	Ddr1
1437619_x_at	6.110806	NA	NA	Ddr1
1438367_x_at	4.666984	NA	NA	Ddr1
1439382_x_at	6.163435	NA	NA	Ddr1
1456226_x_at	3108.273	NA	NA	Ddr1
1459990_at	12.29234	NA	NA	Ddr1
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1455688_at	4.715676	NA	NA	Ddr2
1458761_at	4.698623	NA	NA	Ddrgk1
1428563_at	10.17828	NA	NA	Ddx10
1452838_at	143.6739	NA	NA	Ddx10
1438447_at	4.665105	NA	NA	Ddx11
1441062_at	5.975939	NA	NA	Ddx11
1439037_at	4.651241	NA	NA	Ddx17
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1417927_at	84.06014	NA	NA	Ddx19a
1424590_at	24.40499	NA	NA	Ddx19b
1416751_a_at	90.32098	NA	NA	Ddx20
1448271_a_at	49.86561	NA	NA	Ddx21
1430050_at	4.894352	NA	NA	Ddx23
1439952_at	4.651241	NA	NA	Ddx23
1441631_at	4.671631	NA	NA	Ddx24
1426832_at	80.97523	NA	NA	Ddx26b
1438496_a_at	4.824287	NA	NA	Ddx26b
1425541_at	4.651241	NA	NA	Ddx27
1434182_at	46.11894	NA	NA	Ddx31
1438287_x_at	5.21253	NA	NA	Ddx39
1423042_at	3344.713	NA	NA	Ddx3x
1423043_s_at	1695.666	NA	NA	Ddx3x
1426438_at	778.2365	NA	NA	Ddx3y
1427242_at	4.968324	NA	NA	Ddx4
1427022_at	205.0537	NA	NA	Ddx42
1443719_x_at	6.060495	NA	NA	Ddx42
1441045_at	4.651241	NA	NA	Ddx43
1424570_at	6.069845	NA	NA	Ddx46
1455103_at	274.6454	NA	NA	Ddx46
1457744_at	30.1367	NA	NA	Ddx46
1438380_at	4.651241	NA	NA	Ddx47
1438381_x_at	24.02676	NA	NA	Ddx47
1435681_s_at	34.21742	NA	NA	Ddx49
1457947_at	4.656718	NA	NA	Ddx49
1419653_a_at	2702.214	NA	NA	Ddx5
1423645_a_at	3937.053	NA	NA	Ddx5
1433809_at	4.651241	NA	NA	Ddx5

1438371_x_at	2737.988	NA	NA	Ddx5
1454793_x_at	1997.486	NA	NA	Ddx5
1417875_at	1347.485	NA	NA	Ddx50
1439082_at	5.701492	NA	NA	Ddx50
1453852_at	4.651241	NA	NA	Ddx50
1434607_at	175.6986	NA	NA	Ddx52
1447882_x_at	11.22354	NA	NA	Ddx54
1439023_at	39.07681	NA	NA	Ddx55
1447107_at	21.66779	NA	NA	Ddx55
1436562_at	4.651241	NA	NA	Ddx58
1446457_at	4.651241	NA	NA	Ddx58
1456890_at	4.952706	NA	NA	Ddx58
1424598_at	459.3228	NA	NA	Ddx6
1434697_at	1227.764	NA	NA	Ddx6
1439122_at	198.7808	NA	NA	Ddx6
1447789_x_at	4.651241	NA	NA	Ddx6
1439114_at	4.651412	NA	NA	Ddx60
1451777_at	4.66129	NA	NA	Ddx60
1448446_at	70.46579	NA	NA	Deaf1
1434170_at	1807.713	NA	NA	Decaf12l1
1454869_at	780.1488	NA	NA	Decaf12l1
1423495_at	69.95818	NA	NA	Decr2
1452796_at	4.843822	NA	NA	Def6
1415853_at	110.2889	NA	NA	Def8
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1422802_at	4.651241	NA	NA	Defa3
1422422_at	5.424053	NA	NA	Defa4
1422242_at	5.130989	NA	NA	Defa-rs10
1422421_at	4.651241	NA	NA	Defa-rs12
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1422934_x_at	4.805184	NA	NA	Defa-rs7
1419491_at	24.00209	NA	NA	Defb1
1419492_s_at	4.809213	NA	NA	Defb1
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1427772_at	5.478083	NA	NA	Defb15
1456076_at	4.657139	NA	NA	Defb19
1450554_at	6.317329	NA	NA	Defb2
1447395_at	4.651241	NA	NA	Defb21
1440957_at	4.651241	NA	NA	Defb29
1421806_at	4.909659	NA	NA	Defb3
1427780_at	4.700982	NA	NA	Defb35
1419600_at	4.651241	NA	NA	Defb4
1440767_at	4.671502	NA	NA	Defb41
1457127_at	4.651241	NA	NA	Defb42
1442290_at	4.651241	NA	NA	Defb45
1421808_at	4.651241	NA	NA	Defb5
1421807_at	4.656903	NA	NA	Defb6
1427774_at	4.651241	NA	NA	Defb7
1427778_at	4.65191	NA	NA	Defb8
1427612_at	4.704382	NA	NA	Defb9

1418550_x_at	14.81738	NA	NA	Defcr-rs1
1424549_at	5.355213	NA	NA	Degs2
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1430406_at	4.651241	NA	NA	Dennd1b
1444951_at	4.651241	NA	NA	Dennd1b
1453384_at	4.655103	NA	NA	Dennd1b
1431840_at	4.651241	NA	NA	Dennd1c
1437121_at	5.612224	NA	NA	Dennd1c
1433500_at	17.61092	NA	NA	Dennd2a
1454624_at	16.41427	NA	NA	Dennd2a
1456891_at	7.500488	NA	NA	Dennd2c
1451363_a_at	5.153639	NA	NA	Dennd2d
1435927_at	5.208363	NA	NA	Dennd3
1435975_at	241.0094	NA	NA	Dennd4a
1427014_at	123.4136	NA	NA	Dennd4b
1434846_at	13.23568	NA	NA	Dennd4c
1443665_at	5.540943	NA	NA	Dennd5b
1455340_at	382.891	NA	NA	Dennd5b
1456422_at	22.81845	NA	NA	Dennd5b
1458146_at	4.657061	NA	NA	Dennd5b
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1434789_at	9.416513	NA	NA	Depdc1b
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1457500_at	4.651241	NA	NA	Depdc5
1458615_at	4.704272	NA	NA	Depdc5
1419963_at	4.651241	NA	NA	Depdc6
1459719_at	4.651241	NA	NA	Depdc6
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1447431_at	7.409351	NA	NA	Dera
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1426731_at	8.115193	NA	NA	Des
1426732_at	4.651241	NA	NA	Des
1429218_at	16.16653	NA	NA	Det1
1457564_at	13.4626	NA	NA	Dffa
1421229_at	5.704487	NA	NA	Dffb
1437051_at	33.76635	NA	NA	Dffb
1445229_at	5.457791	NA	NA	Dgat1
1422677_at	29.97764	NA	NA	Dgat2
1416822_at	32.51421	NA	NA	Dgcr14
1452900_at	4.781072	NA	NA	Dgcr6
1422981_at	4.651241	NA	NA	Dgcr8
1446169_at	4.651241	NA	NA	Dgcr8
1440901_at	26.44891	NA	NA	Dgkb
1442860_at	4.651241	NA	NA	Dgkb
1455361_at	264.3415	NA	NA	Dgkb
1439873_at	9.181586	NA	NA	Dgkd
1443781_at	4.651241	NA	NA	Dgkd

1423000_a_at	8.620726	NA	NA	Dgke
1436547_at	41.88165	NA	NA	Dgke
1438078_at	64.11803	NA	NA	Dgke
1419756_at	4.939253	NA	NA	Dgkg
1431167_at	128.252	NA	NA	Dgkg
1449584_at	44.10956	NA	NA	Dgkg
1457213_a_at	9.835673	NA	NA	Dgkh
1439986_at	22.70063	NA	NA	Dgki
1437000_at	38.83133	NA	NA	Dgkq
1446614_at	4.651241	NA	NA	Dgkz
1418130_at	6.293237	NA	NA	Dhcr24
1453487_at	39.49434	NA	NA	Dhdh
1450098_at	8.652564	NA	NA	Dhdpsl
1419172_at	47.41543	NA	NA	Dhfr
1430750_at	4.651241	NA	NA	Dhfr
1422127_at	4.651241	NA	NA	Dhh
1434959_at	4.651988	NA	NA	Dhh
1425704_at	9.407867	NA	NA	Dhrs11
1421663_at	5.013031	NA	NA	Dhrs2
1448390_a_at	30.70104	NA	NA	Dhrs3
1419382_a_at	7.909576	NA	NA	Dhrs4
1451559_a_at	70.07272	NA	NA	Dhrs4
1432891_at	4.651241	NA	NA	Dhrs7
1432892_at	5.318864	NA	NA	Dhrs7
1444504_at	4.651241	NA	NA	Dhrs7c
1456484_at	4.651241	NA	NA	Dhrsx
1457027_at	19.2085	NA	NA	Dhtkd1
1416144_a_at	4364.44	NA	NA	Dhx15
1439076_at	4.910142	NA	NA	Dhx29
1453251_at	4.658141	NA	NA	Dhx30
1438013_x_at	4.651241	NA	NA	Dhx32
1429191_at	51.96548	NA	NA	Dhx33
1438765_at	6.053713	NA	NA	Dhx33
1437550_at	282.5832	NA	NA	Dhx36
1443493_at	46.73194	NA	NA	Dhx37
1426786_s_at	21.70824	NA	NA	Dhx38
1453751_at	4.651241	NA	NA	Dhx38
1420768_a_at	4.651241	NA	NA	Dhx58
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1451426_at	5.192767	NA	NA	Dhx58
1426629_at	40.28996	NA	NA	Dhx8
1425617_at	33.09841	NA	NA	Dhx9
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1425768_at	4.944296	NA	NA	Diablo
1421143_at	4.83293	NA	NA	Diap1
1445391_at	4.651241	NA	NA	Diap1
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1427564_at	33.88879	NA	NA	Diap2
1442003_at	94.3624	NA	NA	Diap2
1460571_at	101.7541	NA	NA	Dicer1
1431258_at	4.885369	NA	NA	Dido1
1437182_at	4.886323	NA	NA	Dido1

1437647_at	20.37505	NA	NA	Dido1
1456405_at	121.3173	NA	NA	Dido1
1426291_at	13.95754	NA	NA	Dimt1
1417991_at	4.651241	NA	NA	Dio1
1418937_at	35.78917	NA	NA	Dio2
1418938_at	4.651241	NA	NA	Dio2
1426081_a_at	4.670662	NA	NA	Dio2
1435121_at	4.651241	NA	NA	Dio3os
1434335_at	565.5274	NA	NA	Dip2b
1447191_at	4.662016	NA	NA	Dip2b
1429064_at	476.8165	NA	NA	Dip2c
1457180_at	4.651241	NA	NA	Dip2c
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1451820_at	7.525369	NA	NA	Diras1
1455526_at	291.0968	NA	NA	Diras1
1445473_at	7.637982	NA	NA	Diras2
1455436_at	3208.284	NA	NA	Diras2
1457245_at	18.61506	NA	NA	Dirc2
1437737_at	74.8735	NA	NA	Dis3l
1434090_at	15.03166	NA	NA	Dis3l2
1437951_at	4.651241	NA	NA	Dis3l2
1459365_at	4.651241	NA	NA	Dis3l2
1434795_at	11.09858	NA	NA	Disp1
1435132_at	26.29656	NA	NA	Disp1
1444039_at	5.237433	NA	NA	Disp2
1446729_at	4.706275	NA	NA	Disp2
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1443957_at	4.651241	NA	NA	Dixdc1
1444395_at	18.58719	NA	NA	Dixdc1
1420360_at	5.416065	NA	NA	Dkk1
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1420512_at	4.761922	NA	NA	Dkk2
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1417787_at	4.651241	NA	NA	Dkkl1
1436173_at	240.381	NA	NA	Dlc1
1450206_at	4.651241	NA	NA	Dlc1
1458220_at	4.651241	NA	NA	Dlc1
1460602_at	64.46979	NA	NA	Dlc1
1433263_at	4.723614	NA	NA	Dld
1445798_at	4.651241	NA	NA	Dlg1
1421200_at	6.68929	NA	NA	Dlg2
1416918_at	280.3302	NA	NA	Dlg3
1419580_at	20.60057	NA	NA	Dlg4
1460261_at	4.651241	NA	NA	Dlg4
1424198_at	99.72299	NA	NA	Dlg5
1431186_at	5.20753	NA	NA	Dlg5
1431187_s_at	4.804336	NA	NA	Dlg5
1429105_at	43.52508	NA	NA	Dlgap1
1436076_at	531.4094	NA	NA	Dlgap1
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1443508_at	4.653249	NA	NA	Dlgap1
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1439767_at	25.57499	NA	NA	Dlgap2
1436381_at	101.933	NA	NA	Dlgap3
1455548_at	604.5053	NA	NA	Dlgap4
1438811_at	5.824851	NA	NA	Dlgap5
1455730_at	4.678084	NA	NA	Dlgap5
1420807_a_at	62.19752	NA	NA	Dlk2
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1421827_at	6.742969	NA	NA	Dll4
1430161_at	4.721113	NA	NA	Dlst
1431011_at	12.07282	NA	NA	Dlst
1437775_at	4.651241	NA	NA	Dlst
1449470_at	46.83201	NA	NA	Dlx1
1419845_at	16.57933	NA	NA	Dlx1as
1448877_at	8.41754	NA	NA	Dlx2
1422037_at	4.672361	NA	NA	Dlx3
1450475_at	4.651241	NA	NA	Dlx3
1420595_at	4.675668	NA	NA	Dlx4
1443591_at	4.703603	NA	NA	Dlx4
1449863_a_at	4.652943	NA	NA	Dlx5
1452507_at	4.861341	NA	NA	Dlx6
1438799_at	5.148367	NA	NA	Dlx6os1
1440797_at	8.919838	NA	NA	Dlx6os2
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1460277_at	4.651241	NA	NA	Dmbx1
1420335_at	4.878136	NA	NA	Dmc1
1449819_at	4.651241	NA	NA	Dmc1
1430320_at	4.653682	NA	NA	Dmd
1443315_at	4.651241	NA	NA	Dmd
1448665_at	551.9936	NA	NA	Dmd
1452311_at	6.174063	NA	NA	Dmgdh
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1423582_at	4.858026	NA	NA	Dmrt1
1426867_at	4.651241	NA	NA	Dmrt2
1420182_x_at	4.651241	NA	NA	Dmrt3
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1449763_at	4.651241	NA	NA	Dmrt3
1460267_at	4.693392	NA	NA	Dmrt3
1441579_at	4.762096	NA	NA	Dmrta1
1441107_at	7.770901	NA	NA	Dmrta2
1427252_at	45.11715	NA	NA	Dmrtb1
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1447642_x_at	5.811668	NA	NA	Dmwd
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1428749_at	2810.66	NA	NA	Dmxl2
1438817_at	4.651241	NA	NA	Dna2
1452210_at	4.723769	NA	NA	Dna2
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1421544_at	11.77459	NA	NA	Dnahc11
1443060_at	5.06621	NA	NA	Dnahc17
1453703_at	4.725626	NA	NA	Dnahc17
1438763_at	4.693554	NA	NA	Dnahc2
1454103_at	4.651241	NA	NA	Dnahc2
1421434_at	4.654688	NA	NA	Dnahc5
1442894_at	4.651241	NA	NA	Dnahc6
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1424936_a_at	4.676322	NA	NA	Dnahc8
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1442412_at	4.707741	NA	NA	Dnahc9
1457401_at	6.21697	NA	NA	Dnahc9
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1431864_at	4.651241	NA	NA	Fbxo24
1434122_at	48.56628	NA	NA	Fbxo27
1447296_at	7.385293	NA	NA	Fbxo27
1427069_at	529.6986	NA	NA	Fbxo28
1429158_at	60.17548	NA	NA	Fbxo28
1423490_at	618.1361	NA	NA	Fbxo3
1423491_at	605.611	NA	NA	Fbxo3
1431078_at	5.231691	NA	NA	Fbxo3
1441019_at	16.99861	NA	NA	Fbxo3
1455047_at	774.3713	NA	NA	Fbxo3
1429441_at	41.26093	NA	NA	Fbxo30
1436550_at	53.02329	NA	NA	Fbxo30
1453136_at	13.14972	NA	NA	Fbxo30
1453137_at	9.967823	NA	NA	Fbxo30
1417522_at	4.651241	NA	NA	Fbxo32
1448747_at	8.773618	NA	NA	Fbxo32
1426870_at	1620.34	NA	NA	Fbxo33
1426871_at	937.7112	NA	NA	Fbxo33
1421543_at	4.684521	NA	NA	Fbxo4
1440376_at	146.0028	NA	NA	Fbxo41
1456444_at	280.7046	NA	NA	Fbxo41
1427071_at	36.25138	NA	NA	Fbxo42
1453382_at	4.805955	NA	NA	Fbxo42
1427415_at	4.651241	NA	NA	Fbxo43

1430541_at	6.318577	NA	NA	Fbxo44
1452895_at	694.3147	NA	NA	Fbxo45
1436601_at	5.425135	NA	NA	Fbxo46
1429499_at	14.90713	NA	NA	Fbxo5
1447671_x_at	5.334546	NA	NA	Fbxo6
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1438336_at	4.651241	NA	NA	Fbxw11
1447294_at	4.651241	NA	NA	Fbxw11
1443298_at	4.651241	NA	NA	Fbxw13
1427575_at	4.651241	NA	NA	Fbxw14
1436744_x_at	4.651241	NA	NA	Fbxw14
1439693_a_at	4.651241	NA	NA	Fbxw16
1437316_at	7.333075	NA	NA	Fbxw19
1436487_x_at	6.674901	NA	NA	Fbxw2
1438131_at	5.128862	NA	NA	Fbxw2
1453867_at	4.651241	NA	NA	Fbxw2
1424986_s_at	184.2622	NA	NA	Fbxw7
1451558_at	1768.203	NA	NA	Fbxw7
1431807_at	4.651537	NA	NA	Fbxw8
1458413_at	5.387446	NA	NA	Fbxw8
1425857_at	5.892245	NA	NA	Fbxw9
1425925_at	4.651241	NA	NA	Fcamr
1421775_at	4.651241	NA	NA	Fcer1a
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1422122_at	4.657759	NA	NA	Fcer2a
1451713_a_at	4.651241	NA	NA	Fcer2a
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1417876_at	49.08067	NA	NA	Fcgr1
1436625_at	47.84943	NA	NA	Fcgr1
1435476_a_at	48.74361	NA	NA	Fcgr2b
1435477_s_at	5.016681	NA	NA	Fcgr2b
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1451941_a_at	4.651241	NA	NA	Fcgr2b
1455332_x_at	4.65339	NA	NA	Fcgr2b
1448620_at	20.37549	NA	NA	Fcgr3
1425225_at	4.651241	NA	NA	Fcgr4
1416978_at	17.90013	NA	NA	Fcgrt
1428575_at	6.707271	NA	NA	Fcho1
1436078_at	75.08126	NA	NA	Fcho1
1437200_at	16.25171	NA	NA	Fcho2
1442453_at	7.029844	NA	NA	Fcho2
1434260_at	891.9921	NA	NA	Fchsd2
1442970_at	4.651241	NA	NA	Fchsd2
1418243_at	4.661983	NA	NA	Fcna
1430080_at	4.651241	NA	NA	Fcnb
1425062_at	4.651241	NA	NA	Fcrl1
1425063_at	4.688359	NA	NA	Fcrl1
1419907_s_at	7.857182	NA	NA	Fcrla
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1425802_a_at	4.730358	NA	NA	Fcrla
1448891_at	21.72871	NA	NA	Fcrls

1416806_at	14.08915	NA	NA	Fdxr
1418698_a_at	593.6527	NA	NA	Fech
1418699_s_at	540.0605	NA	NA	Fech
1427696_at	4.651241	NA	NA	Fech
1449181_at	597.0444	NA	NA	Fech
1437063_at	4.736756	NA	NA	Fem1a
1418323_at	6.604743	NA	NA	Fem1b
1428890_at	1103.761	NA	NA	Fem1c
1438075_at	159.0383	NA	NA	Fem1c
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1453794_at	4.651241	NA	NA	Fer1l4
1422410_at	4.652053	NA	NA	Ferd3l
1434180_at	843.175	NA	NA	Fermt2
1459324_at	4.720139	NA	NA	Fermt2
1433963_a_at	8.108341	NA	NA	Fermt3
1433964_s_at	4.734349	NA	NA	Fermt3
1443641_at	5.016997	NA	NA	Fermt3
1421729_a_at	56.34687	NA	NA	Fert2
1426090_a_at	4.813684	NA	NA	Fert2
1427368_x_at	6.199086	NA	NA	Fes
1452410_a_at	9.123861	NA	NA	Fes
1449555_a_at	4.651241	NA	NA	Fetub
1425886_at	4.651241	NA	NA	Fev
1454674_at	1060.88	NA	NA	Fez1
1429991_at	15.22254	NA	NA	Fezf1
1418790_at	7.548545	NA	NA	Fezf2
1425215_at	5.505055	NA	NA	Ffar2
1425216_at	4.651241	NA	NA	Ffar2
1424279_at	4.651241	NA	NA	Fga
1428079_at	4.651241	NA	NA	Fgb
1416865_at	93.15634	NA	NA	Fgd1
1437369_at	22.46341	NA	NA	Fgd1
1419515_at	7.141435	NA	NA	Fgd2
1433398_at	5.780319	NA	NA	Fgd3
1450235_at	12.80078	NA	NA	Fgd3
1454593_at	4.651241	NA	NA	Fgd3
1425037_at	12.89552	NA	NA	Fgd4
1426041_a_at	4.651241	NA	NA	Fgd4
1426042_at	4.651241	NA	NA	Fgd4
1451659_at	4.793214	NA	NA	Fgd4
1455337_at	153.3599	NA	NA	Fgd4
1460578_at	10.92156	NA	NA	Fgd5
1419322_at	4.697722	NA	NA	Fgd6
1435467_at	7.313132	NA	NA	Fgd6
1423136_at	265.2306	NA	NA	Fgf1
1441042_at	4.651241	NA	NA	Fgf1
1450869_at	36.52619	NA	NA	Fgf1
1420690_at	7.113552	NA	NA	Fgf10
1421793_at	4.651241	NA	NA	Fgf11
1439959_at	37.99903	NA	NA	Fgf11
1440270_at	2484.358	NA	NA	Fgf12
1418498_at	6.811543	NA	NA	Fgf13

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1420806_at	4.653571	NA	NA	Fgf16
1421523_at	4.651241	NA	NA	Fgf17
1456239_at	4.651241	NA	NA	Fgf17
1449545_at	9.526167	NA	NA	Fgf18
1449826_a_at	4.651241	NA	NA	Fgf2
1421677_at	4.700907	NA	NA	Fgf20
1422916_at	4.651241	NA	NA	Fgf21
1450205_at	4.651241	NA	NA	Fgf22
1460296_a_at	11.16735	NA	NA	Fgf22
1422176_at	4.651241	NA	NA	Fgf23
1422923_at	4.750546	NA	NA	Fgf3
1441350_at	4.651299	NA	NA	Fgf3
1441914_x_at	4.665196	NA	NA	Fgf3
1420085_at	4.651241	NA	NA	Fgf4
1420086_x_at	4.651241	NA	NA	Fgf4
1449729_at	4.651241	NA	NA	Fgf4
1450282_at	4.651241	NA	NA	Fgf4
1426186_a_at	4.651241	NA	NA	Fgf5
1438883_at	5.34782	NA	NA	Fgf5
1427582_at	4.667825	NA	NA	Fgf6
1422243_at	4.651241	NA	NA	Fgf7
1438405_at	5.229483	NA	NA	Fgf7
1451882_a_at	4.651241	NA	NA	Fgf8
1419086_at	5.314426	NA	NA	Fgfbp1
1424050_s_at	19.05979	NA	NA	Fgfr1
1425911_a_at	4.842812	NA	NA	Fgfr1
1436551_at	14.94865	NA	NA	Fgfr1
1427526_at	5.652037	NA	NA	Fgfr1op2
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1433489_s_at	72.68515	NA	NA	Fgfr2
1443211_at	4.651241	NA	NA	Fgfr2
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1425796_a_at	4.652202	NA	NA	Fgfr3
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1427776_a_at	4.651241	NA	NA	Fgfr4
1427777_x_at	4.651241	NA	NA	Fgfr4
1427845_at	4.651241	NA	NA	Fgfr4
1427846_x_at	4.652458	NA	NA	Fgfr4
1416025_at	6.034341	NA	NA	Fgg
1421854_at	4.786625	NA	NA	Fgl2
1421855_at	5.599192	NA	NA	Fgl2
1419526_at	4.651241	NA	NA	Fgr
1442804_at	5.227983	NA	NA	Fgr
1439018_at	81.50014	NA	NA	Fhdc1
1443657_at	4.71798	NA	NA	Fhdc1
1425893_a_at	97.23289	NA	NA	Fhit
1459003_at	4.752904	NA	NA	Fhl1
1420779_at	4.651241	NA	NA	Fhl3
1423576_a_at	4.715568	NA	NA	Fhl4
1451032_at	4.675165	NA	NA	Fhl4

1449332_at	4.651241	NA	NA	Fhl5
1435557_at	6.21135	NA	NA	Fhod1
1435551_at	280.7317	NA	NA	Fhod3
1435482_at	43.86046	NA	NA	Fibcd1
1419376_at	4.65323	NA	NA	Fibin
1430171_at	5.21642	NA	NA	Fibp
1438923_at	4.651241	NA	NA	Fibp
1438924_x_at	4.651241	NA	NA	Fibp
1454796_at	37.83534	NA	NA	Ficd
1438954_x_at	4.676969	NA	NA	Figf
1449528_at	4.651241	NA	NA	Figf
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1450268_at	12.44543	NA	NA	Figl
1422430_at	4.908672	NA	NA	Figl1
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1436650_at	40.72265	NA	NA	Filip1
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1428861_at	4.72397	NA	NA	Filip1l
1421222_at	4.651241	NA	NA	Fip1l1
1428280_at	835.7354	NA	NA	Fip1l1
1443586_at	5.169397	NA	NA	Fip1l1
1451488_at	5.790177	NA	NA	Fitm1
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1457160_at	4.652088	NA	NA	Fjx1
1415951_at	4.651241	NA	NA	Fkbp10
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1417267_s_at	21.57915	NA	NA	Fkbp11
1425839_at	4.651241	NA	NA	Fkbp11
1425938_a_at	5.720442	NA	NA	Fkbp11
1458225_at	4.651241	NA	NA	Fkbp14
1439974_at	4.893992	NA	NA	Fkbp15
1441486_at	4.651241	NA	NA	Fkbp15
1455339_at	70.58166	NA	NA	Fkbp15
1459735_at	4.651241	NA	NA	Fkbp15
1438795_x_at	4.655444	NA	NA	Fkbp1a
1459808_at	4.652267	NA	NA	Fkbp4
1416125_at	349.3638	NA	NA	Fkbp5
1447736_at	4.651241	NA	NA	Fkbp5
1448231_at	4.717504	NA	NA	Fkbp5
1425101_a_at	4.703091	NA	NA	Fkbp6
1416803_at	23.87767	NA	NA	Fkbp7
1446078_at	4.660853	NA	NA	Fkbp7
1437687_x_at	707.686	NA	NA	Fkbp9
1437536_at	4.651241	NA	NA	Fkrp
1438414_at	4.95766	NA	NA	Fkrp
1425031_at	62.52613	NA	NA	Fktn
1446624_at	142.145	NA	NA	Fktn
1451853_at	5.211246	NA	NA	Fktn
1423663_at	309.7095	NA	NA	Flcn
1456744_x_at	4.883265	NA	NA	Flcn
1427268_at	4.651241	NA	NA	Flg
1422024_at	4.703282	NA	NA	Fli1

1433512_at	4.651241	NA	NA	Fli1
1439356_at	4.693838	NA	NA	Flii
1426677_at	6.376424	NA	NA	Flna
1426750_at	9.73731	NA	NA	Flnb
1442107_at	7.602472	NA	NA	Flnb
1445534_at	14.11935	NA	NA	Flnb
1458226_at	4.763824	NA	NA	Flnb
1447812_x_at	4.658718	NA	NA	Flnc
1449073_at	6.006415	NA	NA	Flnc
1443143_at	6.447219	NA	NA	Flrt1
1460041_at	32.77996	NA	NA	Flrt1
1438702_at	242.4447	NA	NA	Flrt2
1455096_at	679.3933	NA	NA	Flrt2
1456874_at	45.87855	NA	NA	Flrt2
1429310_at	193.2606	NA	NA	Flrt3
1419300_at	4.651241	NA	NA	Flt1
1440926_at	4.688974	NA	NA	Flt1
1451756_at	5.098569	NA	NA	Flt1
1454037_a_at	4.651241	NA	NA	Flt1
1419538_at	18.89632	NA	NA	Flt3
1422115_a_at	4.656855	NA	NA	Flt3l
1421442_at	4.783666	NA	NA	Flt4
1444052_at	12.42723	NA	NA	Flt4
1427671_a_at	4.651241	NA	NA	Fmn1
1439397_at	30.1148	NA	NA	Fmn1
1431725_at	4.651241	NA	NA	Fmn2
1450212_at	5.249396	NA	NA	Fmn1l
1428579_at	388.1556	NA	NA	Fmn12
1426825_at	7.0193	NA	NA	Fmn13
1417429_at	8.60106	NA	NA	Fmo1
1422904_at	12.71517	NA	NA	Fmo2
1422905_s_at	4.651241	NA	NA	Fmo2
1435459_at	4.651241	NA	NA	Fmo2
1453435_a_at	4.701718	NA	NA	Fmo2
1454005_at	4.651241	NA	NA	Fmo2
1449525_at	4.651369	NA	NA	Fmo3
1425799_at	5.331551	NA	NA	Fmo4
1415939_at	24.7167	NA	NA	Fmod
1437324_x_at	5.062851	NA	NA	Fmod
1437685_x_at	10.83226	NA	NA	Fmod
1437718_x_at	11.28976	NA	NA	Fmod
1438966_x_at	39.04837	NA	NA	Fmod
1456084_x_at	135.1482	NA	NA	Fmod
1423369_at	166.4052	NA	NA	Fmr1
1426086_a_at	4.74503	NA	NA	Fmr1
1452550_a_at	9.2373	NA	NA	Fmr1
1434739_at	4.651241	NA	NA	Fmr1nb
1426642_at	10.19285	NA	NA	Fn1
1437218_at	4.651241	NA	NA	Fn1
1418311_at	879.3616	NA	NA	Fn3k
1442436_at	5.864244	NA	NA	Fn3k
1426983_at	1195.983	NA	NA	Fnbp1

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1434339_at	1203.717	NA	NA	Fnbp1l
1423191_at	104.7123	NA	NA	Fnbp4
1438700_at	4.651241	NA	NA	Fnbp4
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1458524_at	4.654001	NA	NA	Fndc3a
1433833_at	436.4841	NA	NA	Fndc3b
1452783_at	21.44218	NA	NA	Fndc3b
1435115_at	172.2505	NA	NA	Fndc5
1453135_at	283.2337	NA	NA	Fndc5
1444367_at	4.749213	NA	NA	Fndc7
1445599_at	4.651241	NA	NA	Fndc7
1445930_at	4.651241	NA	NA	Fndc7
1448055_at	4.651241	NA	NA	Fndc7
1430915_at	7.938384	NA	NA	Fndc8
1419924_at	14.86017	NA	NA	Fnip1
1434405_at	38.5387	NA	NA	Fnip1
1449668_s_at	216.8214	NA	NA	Fnip1
1450154_at	4.680482	NA	NA	Folh1
1450995_at	49.68924	NA	NA	Folr1
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1420700_s_at	4.999682	NA	NA	Folr4
1422134_at	8.9625	NA	NA	Fosb
1417488_at	5.248058	NA	NA	Fosl1
1422931_at	10.15815	NA	NA	Fosl2
1418496_at	24.05403	NA	NA	Foxa1
1422833_at	4.664532	NA	NA	Foxa2
1431900_a_at	4.651241	NA	NA	Foxa3
1420705_at	4.651241	NA	NA	Foxb1
1422267_at	4.651241	NA	NA	Foxb2
1419485_at	4.736839	NA	NA	Foxc1
1419486_at	4.999206	NA	NA	Foxc1
1416693_at	5.968472	NA	NA	Foxc2
1418876_at	11.55833	NA	NA	Foxd1
1418877_at	4.651241	NA	NA	Foxd1
1442315_at	6.061973	NA	NA	Foxd2
1450289_at	4.651241	NA	NA	Foxd2
1422210_at	4.651241	NA	NA	Foxd3
1422318_at	4.651241	NA	NA	Foxd4
1422393_at	4.651241	NA	NA	Foxe3
1423013_at	4.651601	NA	NA	Foxf1a
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1418220_at	9.196775	NA	NA	Foxf2
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1422213_s_at	4.919609	NA	NA	Foxh1
1437779_at	4.651241	NA	NA	Foxh1
1449458_at	4.651241	NA	NA	Foxi1
1425291_at	4.850883	NA	NA	Foxj1
1420373_at	4.691308	NA	NA	Foxj2
1420374_at	141.0933	NA	NA	Foxj2

1435362_at	2197.99	NA	NA	Foxj3
1438220_at	12.06908	NA	NA	Foxj3
1459055_at	4.676006	NA	NA	Foxj3
1421759_a_at	4.651241	NA	NA	Foxk1
1434655_at	164.3268	NA	NA	Foxk1
1451752_at	4.65265	NA	NA	Foxk1
1440689_at	4.653245	NA	NA	Foxk2
1442933_at	4.660528	NA	NA	Foxk2
1423027_at	4.651241	NA	NA	Foxl1
1444002_at	4.651241	NA	NA	Foxl2
1417748_x_at	4.651241	NA	NA	Foxm1
1437138_at	4.651241	NA	NA	Foxm1
1448833_at	4.651241	NA	NA	Foxm1
1448834_at	4.723294	NA	NA	Foxm1
1450508_at	4.665481	NA	NA	Foxn1
1456815_at	4.651241	NA	NA	Foxn1
1441138_at	4.651241	NA	NA	Foxn2
1454831_at	115.8146	NA	NA	Foxn2
1434002_at	516.7075	NA	NA	Foxn3
1436925_at	360.5759	NA	NA	Foxn3
1438255_at	261.0697	NA	NA	Foxn3
1453094_at	13.45819	NA	NA	Foxn3
1425254_at	4.651241	NA	NA	Foxn4
1416981_at	11.42655	NA	NA	Foxo1
1416982_at	21.21065	NA	NA	Foxo1
1416983_s_at	87.09786	NA	NA	Foxo1
1456529_at	4.651241	NA	NA	Foxo1
1434831_a_at	290.9281	NA	NA	Foxo3
1434832_at	15.36865	NA	NA	Foxo3
1444226_at	4.651241	NA	NA	Foxo3
1450236_at	4.659546	NA	NA	Foxo3
1422149_at	4.651241	NA	NA	Foxo4
1421140_a_at	58.60554	NA	NA	Foxp1
1421141_a_at	4.651241	NA	NA	Foxp1
1421142_s_at	4.651241	NA	NA	Foxp1
1435221_at	57.03564	NA	NA	Foxp1
1435222_at	72.7377	NA	NA	Foxp1
1438802_at	4.651623	NA	NA	Foxp1
1443258_at	4.651241	NA	NA	Foxp1
1455242_at	46.33872	NA	NA	Foxp1
1422014_at	5.696028	NA	NA	Foxp2
1438231_at	255.1956	NA	NA	Foxp2
1438232_at	375.8677	NA	NA	Foxp2
1440108_at	468.8734	NA	NA	Foxp2
1441365_at	5.232056	NA	NA	Foxp2
1458191_at	5.254844	NA	NA	Foxp2
1420765_a_at	4.691136	NA	NA	Foxp3
1431088_at	26.60187	NA	NA	Foxp4
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1432143_a_at	8.665094	NA	NA	Hbp1
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1446269_at	18.55748	NA	NA	Hbp1
1460367_at	113.2206	NA	NA	Hbp1
1440050_at	22.46595	NA	NA	Hbs1l
1453604_a_at	18.09206	NA	NA	Hbs1l
1419407_at	4.651241	NA	NA	Hc
1420889_at	9.724869	NA	NA	Hccs
1420890_at	375.2883	NA	NA	Hccs
1421972_s_at	4.652206	NA	NA	Hcfc1
1433736_at	100.9837	NA	NA	Hcfc1
1450439_at	4.737669	NA	NA	Hcfc1
1428618_at	57.58861	NA	NA	Hcfc2
1438328_at	109.8704	NA	NA	Hcfc2
1449455_at	15.35673	NA	NA	Hck
1418842_at	4.848238	NA	NA	Hcls1
1450193_at	97.88757	NA	NA	Hcn1
1444223_at	5.123401	NA	NA	Hcrtr2
1419119_at	4.754568	NA	NA	Hcst
1441832_at	4.651241	NA	NA	Hdac10
1454775_at	5.624711	NA	NA	Hdac10
1439704_at	4.678895	NA	NA	Hdac2
1436758_at	51.79904	NA	NA	Hdac4
1447566_at	4.651241	NA	NA	Hdac4
1454693_at	98.27036	NA	NA	Hdac4
1420812_at	21.70039	NA	NA	Hdac7
1420813_at	9.275743	NA	NA	Hdac7
1421306_a_at	5.06203	NA	NA	Hdac9
1451796_s_at	5.23098	NA	NA	Hdc
1454713_s_at	76.15038	NA	NA	Hdc
1452875_at	4.651241	NA	NA	Hddc3
1449681_at	34.11166	NA	NA	Hdgf
1421293_at	4.697705	NA	NA	Hdgfl1

1421294_at	4.651241	NA	NA	Hdgfl1
1438912_at	4.998726	NA	NA	Hdgfrp2
1438913_x_at	5.120079	NA	NA	Hdgfrp2
1423252_at	467.118	NA	NA	Hdgfrp3
1435977_at	1663.079	NA	NA	Hdgfrp3
1420775_at	4.651241	NA	NA	Hdhd1a
1415987_at	179.6728	NA	NA	Hdlbp
1415988_at	10.5256	NA	NA	Hdlbp
1419806_at	6.367836	NA	NA	Hdlbp
1419869_s_at	753.3374	NA	NA	Hdlbp
1449615_s_at	5.379847	NA	NA	Hdlbp
1424522_at	33.27417	NA	NA	Heatr1
1437965_at	4.651241	NA	NA	Heatr1
1452419_at	4.651241	NA	NA	Heatr1
1435013_at	7.908292	NA	NA	Heatr2
1437970_at	4.651241	NA	NA	Heatr2
1447646_at	4.651241	NA	NA	Heatr2
1456237_x_at	4.651241	NA	NA	Heatr2
1440543_at	4.653229	NA	NA	Heatr5a
1420449_at	4.651241	NA	NA	Heatr5b
1438085_at	4.651241	NA	NA	Heatr5b
1459634_at	5.889757	NA	NA	Heatr5b
1424686_at	22.36206	NA	NA	Heatr6
1424687_at	16.33358	NA	NA	Heatr6
1439601_at	15.05778	NA	NA	Heatr6
1451444_s_at	9.726696	NA	NA	Heatr6
1457393_at	4.652651	NA	NA	Heatr6
1459343_at	4.651241	NA	NA	Heatr6
1459218_at	4.651241	NA	NA	Heatr7a
1456631_at	5.425891	NA	NA	Heatr7b1
1432128_at	4.651241	NA	NA	Heatr7b2
1446415_at	4.658246	NA	NA	Hebp2
1434478_at	407.1472	NA	NA	Heca
1424141_at	140.5318	NA	NA	Hectd1
1433944_at	188.125	NA	NA	Hectd2
1446224_at	4.720633	NA	NA	Hectd2
1446430_at	4.651241	NA	NA	Hectd2
1434293_at	9.330772	NA	NA	Hectd3
1440656_at	4.651241	NA	NA	Hecw1
1441101_at	6.138456	NA	NA	Hecw1
1456527_at	33.77211	NA	NA	Hecw1
1460030_at	38.04969	NA	NA	Hecw1
1455150_at	47.05675	NA	NA	Hecw2
1458464_at	8.811633	NA	NA	Hecw2
1439926_at	4.651241	NA	NA	Heg1
1419234_at	4.717908	NA	NA	Helb
1419235_s_at	6.377986	NA	NA	Helb
1419236_at	4.651241	NA	NA	Helb
1417541_at	6.691144	NA	NA	Hells
1430139_at	4.651241	NA	NA	Hells
1453361_at	4.651241	NA	NA	Hells
1427554_at	4.651241	NA	NA	Helq

1435451_at	13.34882	NA	NA	Helq
1427469_at	69.74435	NA	NA	Helz
1442293_at	4.651241	NA	NA	Helz
1444942_at	5.01939	NA	NA	Helz
1445453_at	4.651241	NA	NA	Helz
1452443_s_at	110.0428	NA	NA	Helz
1455059_at	13.5607	NA	NA	Helz
1418199_at	4.651241	NA	NA	Hemgn
1430287_s_at	127.0982	NA	NA	Hemk1
1434727_at	48.781	NA	NA	Hepacam
1435939_s_at	4.681273	NA	NA	Hepacam2
1448696_at	13.60448	NA	NA	Heph
1425378_at	5.755715	NA	NA	Herc1
1434060_at	249.6054	NA	NA	Herc1
1440437_at	4.651241	NA	NA	Herc1
1426491_at	131.7208	NA	NA	Herc2
1427623_at	4.651241	NA	NA	Herc2
1427625_a_at	4.651241	NA	NA	Herc2
1444228_s_at	7.5275	NA	NA	Herc2
1431202_at	24.42029	NA	NA	Herc3
1433590_at	206.8132	NA	NA	Herc3
1431716_at	4.651241	NA	NA	Herc4
1444599_at	4.651241	NA	NA	Herc4
1431095_a_at	4.651241	NA	NA	Herc5
1432026_a_at	6.326639	NA	NA	Herc5
1438037_at	18.26947	NA	NA	Herc5
1453757_at	4.651241	NA	NA	Herc5
1415981_at	662.1751	NA	NA	Herpud2
1439424_x_at	68.306	NA	NA	Herpud2
1443828_x_at	4.651241	NA	NA	Herpud2
1418102_at	12.46084	NA	NA	Hes1
1423029_at	4.651241	NA	NA	Hes2
1422409_at	4.651248	NA	NA	Hes3
1423146_at	21.10641	NA	NA	Hes5
1456010_x_at	122.8131	NA	NA	Hes5
1422950_at	4.7454	NA	NA	Hes7
1420604_at	4.694791	NA	NA	Hesx1
1419359_at	40.89473	NA	NA	Hexim1
1415999_at	357.0178	NA	NA	Hey1
1418106_at	20.34553	NA	NA	Hey2
1419302_at	4.653999	NA	NA	Heyl
1419303_at	4.651241	NA	NA	Heyl
1438886_at	4.651241	NA	NA	Heyl
1450702_at	13.32429	NA	NA	Hfe
1429223_a_at	4.697801	NA	NA	Hfe2
1454137_s_at	6.31122	NA	NA	Hfe2
1452986_at	4.651258	NA	NA	Hgd
1458049_at	4.651241	NA	NA	Hgd
1425379_at	4.651241	NA	NA	Hgf
1442884_at	4.651241	NA	NA	Hgf
1451866_a_at	5.25934	NA	NA	Hgf
1418405_at	4.651241	NA	NA	Hgfac

1436580_at	77.80899	NA	NA	Hgsnat
1450868_at	250.575	NA	NA	Hgsnat
1425636_at	4.703882	NA	NA	Hhat
1455962_at	4.675891	NA	NA	Hhat
1424553_at	35.53855	NA	NA	Hhatl
1423319_at	4.661184	NA	NA	Hhex
1421426_at	4.651241	NA	NA	Hhip
1437933_at	4.878281	NA	NA	Hhip
1438083_at	4.651241	NA	NA	Hhip
1455277_at	8.544313	NA	NA	Hhip
1430062_at	37.46948	NA	NA	Hhipl1
1429157_at	4.655351	NA	NA	Hhipl2
1446297_at	5.225011	NA	NA	Hibadh
1451511_at	31.16479	NA	NA	Hibch
1449226_at	6.294214	NA	NA	Hic1
1427581_at	9.395761	NA	NA	Hic2
1437571_at	5.742643	NA	NA	Hic2
1454944_at	17.72745	NA	NA	Hic2
1416035_at	216.8988	NA	NA	Hif1a
1427418_a_at	1192.725	NA	NA	Hif1a
1431981_at	4.651241	NA	NA	Hif1a
1448183_a_at	13.5968	NA	NA	Hif1a
1428576_at	100.3424	NA	NA	Hif1an
1447817_at	8.451094	NA	NA	Hif1an
1452845_at	5.245293	NA	NA	Hif1an
1421572_at	4.651241	NA	NA	Hif3a
1425428_at	5.756816	NA	NA	Hif3a
1446708_at	4.65641	NA	NA	Hif3a
1447061_at	4.651241	NA	NA	Hif3a
1459052_at	4.651241	NA	NA	Hif3a
1449860_at	8.155644	NA	NA	Higd1b
1448512_at	4.651241	NA	NA	Hils1
1455014_at	1717.399	NA	NA	Hint3
1424755_at	19.32945	NA	NA	Hip1
1424756_at	4.651241	NA	NA	Hip1
1432017_at	4.651241	NA	NA	Hip1
1432230_at	6.043365	NA	NA	Hip1
1434557_at	7.453537	NA	NA	Hip1
1425551_at	14.29336	NA	NA	Hip1r
1425553_s_at	222.1009	NA	NA	Hip1r
1421298_a_at	4.651241	NA	NA	Hipk1
1424540_at	500.2036	NA	NA	Hipk1
1425988_a_at	6.319501	NA	NA	Hipk1
1424863_a_at	30.11753	NA	NA	Hipk2
1424864_at	4.651241	NA	NA	Hipk2
1425983_x_at	6.561769	NA	NA	Hipk2
1428433_at	379.8698	NA	NA	Hipk2
1429566_a_at	4.673192	NA	NA	Hipk2
1432523_at	4.651241	NA	NA	Hipk2
1448631_a_at	4.651241	NA	NA	Hipk2
1456022_at	132.7088	NA	NA	Hipk2
1419191_at	4.754772	NA	NA	Hipk3

1426819_at	1578.097	NA	NA	Hipk3
1436241_s_at	4.860617	NA	NA	Hira
1450049_a_at	4.979149	NA	NA	Hira
1450050_at	42.51227	NA	NA	Hira
1459103_at	4.651241	NA	NA	Hira
1433856_at	85.37217	NA	NA	Hisppd1
1438204_at	4.651241	NA	NA	Hist1h1c
1422398_at	4.797782	NA	NA	Hist1h1e
1440330_at	4.654377	NA	NA	Hist1h1e
1445565_at	5.155002	NA	NA	Hist1h1e
1450608_at	7.562268	NA	NA	Hist1h1t
1418072_at	2502.764	NA	NA	Hist1h2bc
1427762_x_at	21.15798	NA	NA	Hist1h2bp
1422947_at	4.751565	NA	NA	Hist1h3a
1453573_at	5.100416	NA	NA	Hist1h3d
1431231_at	28.65265	NA	NA	Hist1h3f
1428014_at	5.568771	NA	NA	Hist1h4h
1431658_at	4.739766	NA	NA	Hist1h4j
1425868_at	4.651241	NA	NA	Hist2h2bb
1447854_s_at	169.5914	NA	NA	Hist2h2be
1455095_at	28.71781	NA	NA	Hist2h2be
1442051_at	66.29939	NA	NA	Hist2h3c1
1440932_at	29.64053	NA	NA	Hist3h2a
1422742_at	115.6017	NA	NA	Hivep1
1422018_at	7.003251	NA	NA	Hivep2
1434904_at	267.6968	NA	NA	Hivep2
1421150_at	4.651241	NA	NA	Hivep3
1450132_at	4.743888	NA	NA	Hivep3
1458802_at	392.1213	NA	NA	Hivep3
1451456_at	7.824642	NA	NA	Hjurp
1455654_at	6.301107	NA	NA	Hjurp
1420901_a_at	66.90474	NA	NA	Hk1
1435490_at	11.94303	NA	NA	Hk3
1442798_x_at	12.59863	NA	NA	Hk3
1425900_at	5.093327	NA	NA	Hkdc1
1459421_at	4.651241	NA	NA	Hkdc1
1425607_at	29.16418	NA	NA	Hlcs
1434735_at	379.0054	NA	NA	Hlf
1434736_at	224.8821	NA	NA	Hlf
1425996_a_at	6.539103	NA	NA	Hltf
1450889_at	194.0384	NA	NA	Hltf
1451901_at	4.651241	NA	NA	Hltf
1418939_at	4.66583	NA	NA	Hlx
1436341_at	24.03322	NA	NA	Hmbox1
1443020_at	4.651241	NA	NA	Hmbox1
1452449_at	4.793711	NA	NA	Hmbox1
1438532_at	4.717417	NA	NA	Hmcn1
1416722_at	561.1935	NA	NA	Hmg20a
1428920_at	4.84744	NA	NA	Hmg20a
1442683_at	14.85265	NA	NA	Hmg20a
1442684_x_at	8.31739	NA	NA	Hmg20a
1417637_a_at	5.86337	NA	NA	Hmg20b

1422851_at	5.17008	NA	NA	Hmga2
1446196_at	4.651241	NA	NA	Hmga2
1450780_s_at	4.652197	NA	NA	Hmga2
1450781_at	4.651241	NA	NA	Hmga2
1440559_at	9.120658	NA	NA	Hmga2-ps1
1416176_at	2272.041	NA	NA	Hmgb1
1425048_a_at	1259.151	NA	NA	Hmgb1
1452534_a_at	7.861507	NA	NA	Hmgb2
1429349_at	4.651241	NA	NA	Hmgb4
1453805_at	20.31932	NA	NA	Hmgcl
1434913_at	94.50104	NA	NA	Hmgcll1
1451766_at	4.651241	NA	NA	Hmgcr
1433446_at	200.8101	NA	NA	Hmgcs1
1441536_at	5.810062	NA	NA	Hmgcs1
1423858_a_at	4.737888	NA	NA	Hmgcs2
1431833_a_at	5.327338	NA	NA	Hmgcs2
1443950_at	8.053701	NA	NA	Hmgxb3
1453290_at	37.67682	NA	NA	Hmgxb4
1453291_at	4.729426	NA	NA	Hmgxb4
1428242_at	4.695529	NA	NA	Hmha1
1425815_a_at	4.658757	NA	NA	Hmmr
1427541_x_at	4.651241	NA	NA	Hmmr
1429871_at	4.651241	NA	NA	Hmmr
1450156_a_at	4.679954	NA	NA	Hmmr
1450157_a_at	4.651241	NA	NA	Hmmr
1448239_at	4.762873	NA	NA	Hmox1
1422152_at	4.651241	NA	NA	Hmx1
1422150_at	22.39625	NA	NA	Hmx3
1421234_at	36.4359	NA	NA	Hnf1a
1421224_a_at	5.182293	NA	NA	Hnf1b
1451687_a_at	9.614812	NA	NA	Hnf1b
1421983_s_at	4.651241	NA	NA	Hnf4a
1427000_at	4.651241	NA	NA	Hnf4a
1427001_s_at	4.651241	NA	NA	Hnf4a
1450447_at	5.272943	NA	NA	Hnf4a
1422182_at	4.653663	NA	NA	Hnf4g
1450518_at	4.651241	NA	NA	Hnf4g
1460127_at	4.651644	NA	NA	Hnf4g
1428407_at	2975.296	NA	NA	Hnrnpa0
1436549_a_at	258.5254	NA	NA	Hnrnpa1
1455740_at	4.667532	NA	NA	Hnrnpa1
1433829_a_at	1945.204	NA	NA	Hnrnpa2b1
1433830_at	265.7618	NA	NA	Hnrnpa2b1
1452712_at	1200.313	NA	NA	Hnrnpa3
1452774_at	2581.693	NA	NA	Hnrnpa3
1458139_at	4.651241	NA	NA	Hnrnpc
1457568_at	313.8613	NA	NA	Hnrnpd
1458273_at	108.6322	NA	NA	Hnrnpd
1450963_at	234.2405	NA	NA	Hnrnpf
1415872_at	1983.397	NA	NA	Hnrnp1
1437267_x_at	10.13297	NA	NA	Hnrnp1
1415963_at	1169.667	NA	NA	Hnrnp2

1448176_a_at	1239.92	NA	NA	Hnrnpk
1445594_at	4.652618	NA	NA	Hnrnpl
1426698_a_at	669.9821	NA	NA	Hnrnpm
1438807_at	4.651241	NA	NA	Hnrnpr
1423050_s_at	1822.397	NA	NA	Hnrnpu
1423051_at	390.417	NA	NA	Hnrnpu
1450849_at	37.30145	NA	NA	Hnrnpu
1415765_at	94.62221	NA	NA	Hnrnpul2
1434551_at	1263.005	NA	NA	Hnrnpul2
1420093_s_at	416.3528	NA	NA	Hnrpdl
1424251_a_at	5885.699	NA	NA	Hnrpdl
1424252_at	190.9696	NA	NA	Hnrpdl
1428224_at	217.5003	NA	NA	Hnrpdl
1428225_s_at	48.6205	NA	NA	Hnrpdl
1449039_a_at	1052.609	NA	NA	Hnrpdl
1456698_s_at	1595.816	NA	NA	Hnrpdl
1427144_at	1128.341	NA	NA	Hnrpll
1421768_a_at	5.588297	NA	NA	Homer1
1425671_at	4.666383	NA	NA	Homer1
1425710_a_at	6.570635	NA	NA	Homer1
1437363_at	612.8685	NA	NA	Homer1
1439662_at	211.1003	NA	NA	Homer1
1424367_a_at	292.5324	NA	NA	Homer2
1424859_at	6.2325	NA	NA	Homer3
1438018_at	285.9638	NA	NA	Hook1
1439173_at	5.243395	NA	NA	Hook1
1419350_at	27.4517	NA	NA	Hook2
1435157_at	79.84668	NA	NA	Hook3
1439196_at	30.88823	NA	NA	Hook3
1443857_at	12.84924	NA	NA	Hook3
1446737_a_at	20.81723	NA	NA	Hook3
1454052_at	4.651241	NA	NA	Hormad2
1420565_at	4.651241	NA	NA	Hoxa1
1431475_a_at	4.651241	NA	NA	Hoxa10
1446408_at	4.651241	NA	NA	Hoxa10
1420414_at	4.651867	NA	NA	Hoxa11
1452400_a_at	4.721667	NA	NA	Hoxa11as
1457646_at	4.651241	NA	NA	Hoxa11as
1422336_at	4.651241	NA	NA	Hoxa13
1419602_at	4.651241	NA	NA	Hoxa2
1427433_s_at	4.651241	NA	NA	Hoxa3
1452421_at	5.180501	NA	NA	Hoxa3
1420226_x_at	4.651241	NA	NA	Hoxa4
1427354_at	4.651241	NA	NA	Hoxa4
1448926_at	4.680519	NA	NA	Hoxa5
1449499_at	4.651241	NA	NA	Hoxa7
1421579_at	4.651241	NA	NA	Hoxa9
1455626_at	4.651241	NA	NA	Hoxa9
1453501_at	4.651241	NA	NA	Hoxb1
1419576_at	4.651241	NA	NA	Hoxb13
1444204_at	4.651241	NA	NA	Hoxb2
1449397_at	4.651241	NA	NA	Hoxb2

1427605_at	4.651241	NA	NA	Hoxb3
1456229_at	11.73455	NA	NA	Hoxb3
1451761_at	4.651241	NA	NA	Hoxb4
1460379_at	4.651241	NA	NA	Hoxb4
1418415_at	4.651241	NA	NA	Hoxb5
1451660_a_at	4.651241	NA	NA	Hoxb6
1427494_at	4.837609	NA	NA	Hoxb7
1452317_at	4.651251	NA	NA	Hoxb9
1439798_at	4.651241	NA	NA	Hoxc10
1425874_at	4.651241	NA	NA	Hoxc13
1422870_at	5.44566	NA	NA	Hoxc4
1439885_at	4.651241	NA	NA	Hoxc5
1450832_at	4.651241	NA	NA	Hoxc5
1456301_at	4.695913	NA	NA	Hoxc5
1427361_at	4.651241	NA	NA	Hoxc6
1427362_x_at	4.727887	NA	NA	Hoxc6
1427454_at	11.35592	NA	NA	Hoxc6
1452412_at	4.651241	NA	NA	Hoxc8
1449867_at	4.651241	NA	NA	Hoxc9
1420573_at	4.651241	NA	NA	Hoxd1
1418606_at	4.65162	NA	NA	Hoxd10
1450584_at	4.651241	NA	NA	Hoxd11
1450553_at	4.651241	NA	NA	Hoxd12
1422239_at	7.508438	NA	NA	Hoxd13
1440626_at	4.651241	NA	NA	Hoxd13
1421537_at	4.651241	NA	NA	Hoxd3
1437664_at	4.651241	NA	NA	Hoxd3
1450209_at	4.65175	NA	NA	Hoxd4
1431099_at	4.651241	NA	NA	Hoxd8
1433638_s_at	4.895506	NA	NA	Hoxd8
1419126_at	4.651241	NA	NA	Hoxd9
1448881_at	4.651241	NA	NA	Hp
1415751_at	2064.746	NA	NA	Hp1bp3
1439845_at	436.4872	NA	NA	Hp1bp3
1447955_at	4.651241	NA	NA	Hp1bp3
1425833_a_at	19.31898	NA	NA	Hpca
1450930_at	1388.153	NA	NA	Hpca
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1424618_at	4.766413	NA	NA	Hpd
1455120_at	4.651241	NA	NA	Hpdl
1419905_s_at	51.55178	NA	NA	Hpgd
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1420712_a_at	6.867677	NA	NA	Hpn
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1448408_at	4.651467	NA	NA	Hps1
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1459827_x_at	41.68579	NA	NA	Hps1
1450647_at	108.6824	NA	NA	Hps3
1459772_at	5.273049	NA	NA	Hps3
1448629_at	453.0776	NA	NA	Hps4
1434677_at	8.361269	NA	NA	Hps5

1435932_at	39.2785	NA	NA	Hps6
1433930_at	4.663854	NA	NA	Hpse
1422424_at	4.651241	NA	NA	Hpvc-ps
1423944_at	4.651241	NA	NA	Hpx
1422110_at	6.810365	NA	NA	Hr
1435950_at	18.22531	NA	NA	Hr
1428991_at	244.3111	NA	NA	Hrasls
1429340_at	5.492298	NA	NA	Hrasls5
1419109_at	4.651241	NA	NA	Hrc
1429018_at	4.704983	NA	NA	Hrct1
1449242_s_at	4.651241	NA	NA	Hrg
1419210_at	4.673933	NA	NA	Hrh1
1423639_at	11.27709	NA	NA	Hrh2
1426099_at	4.651241	NA	NA	Hrh4
1439854_at	8.35338	NA	NA	Hrk
1450366_at	4.717922	NA	NA	Hrk
1451613_at	4.651241	NA	NA	Hrn
1421994_a_at	4.651241	NA	NA	Hs1bp3
1433843_at	75.53919	NA	NA	Hs1bp3
1422739_at	15.60819	NA	NA	Hs2st1
1440905_at	4.800124	NA	NA	Hs2st1
1450729_at	705.4077	NA	NA	Hs2st1
1423450_a_at	103.0575	NA	NA	Hs3st1
1438624_x_at	7.961507	NA	NA	Hs3st2
1440814_x_at	7.943775	NA	NA	Hs3st2
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1435622_at	5.016984	NA	NA	Hs3st3a1
1421331_at	4.654065	NA	NA	Hs3st3b1
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1442816_at	4.994026	NA	NA	Hs3st3b1
1455620_at	206.8511	NA	NA	Hs3st4
1459646_at	4.72074	NA	NA	Hs3st6
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1425589_at	4.669836	NA	NA	Hsd17b13
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1447678_at	4.651241	NA	NA	Hsd17b14
1418352_at	4.651241	NA	NA	Hsd17b2
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1417369_at	274.2425	NA	NA	Hsd17b4
1455777_x_at	544.4195	NA	NA	Hsd17b4
1449385_at	4.651241	NA	NA	Hsd17b6

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1440057_at	4.651241	NA	NA	Hsd17b7
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1444712_at	4.873898	NA	NA	Hsf5
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1429502_at	22.83705	NA	NA	Hspa13
1430026_at	4.986255	NA	NA	Hspa13
1439826_at	28.24614	NA	NA	Hspa14
1452388_at	85.89488	NA	NA	Hspa1a
1427126_at	56.99434	NA	NA	Hspa1b
1427127_x_at	137.377	NA	NA	Hspa1b
1452318_a_at	374.6898	NA	NA	Hspa1b
1419625_at	4.651241	NA	NA	Hspa1l
1417101_at	31.76642	NA	NA	Hspa2
1416147_at	38.63754	NA	NA	Hspa4
1440575_at	5.451092	NA	NA	Hspa4
1449010_at	896.7592	NA	NA	Hspa4l
1458385_at	98.36512	NA	NA	Hspa4l
1431274_a_at	4.653683	NA	NA	Hspa9
1447728_x_at	8.343125	NA	NA	Hspa9
1453811_at	8.362186	NA	NA	Hspa9
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1425964_x_at	48.56164	NA	NA	Hspb1
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1429888_a_at	8.085949	NA	NA	Hspb2
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1434927_at	4.651241	NA	NA	Hspb7
1417013_at	82.56887	NA	NA	Hspb8
1417014_at	7.302495	NA	NA	Hspb8
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1442842_at	9.542735	NA	NA	Hspbap1
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1454227_at	21.55968	NA	NA	Htatip2
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1422290_at	4.651241	NA	NA	Htr1d
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1422207_at	4.651241	NA	NA	Htr5a
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1422196_at	5.924505	NA	NA	Htr5b
1421757_at	4.651241	NA	NA	Htr6
1422235_at	4.651241	NA	NA	Htr7
1435332_at	141.8607	NA	NA	Htr7
1416749_at	1209.158	NA	NA	Htra1
1438251_x_at	1390.612	NA	NA	Htra1
1419292_at	13.8303	NA	NA	Htra3
1427029_at	4.651241	NA	NA	Htra3
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1437273_at	5.302199	NA	NA	Htra4
1446337_at	4.653306	NA	NA	Htt
1456667_at	6.555908	NA	NA	Htt
1418308_at	281.5197	NA	NA	Hus1
1425366_a_at	4.654139	NA	NA	Hus1
1415703_at	113.384	NA	NA	Huwe1
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1443183_at	4.651241	NA	NA	Huwe1
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1448056_at	4.678247	NA	NA	Huwe1
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1437323_a_at	4.654542	NA	lapp
1456004_x_at	4.651241	NA	lapp
1426705_s_at	567.0014	NA	lars
1452154_at	35.63572	NA	lars
1441665_at	7.02262	NA	lars2
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1417485_at	4.686666	NA	lbsp
1434282_at	5.146608	NA	lbt
1454905_at	132.5148	NA	lbt
1424067_at	4.65239	NA	lcam1
1448862_at	4.694097	NA	lcam2
1422930_at	6.466756	NA	lcam4
1448310_at	18.13341	NA	lck
1454243_at	5.768288	NA	lck
1455687_at	143.6733	NA	lck
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1436598_at	4.651241	NA	lcos
1419212_at	5.141339	NA	lcosl
1426087_at	4.656217	NA	lcosl
1425895_a_at	32.28622	NA	ld1
1422537_a_at	33.03386	NA	ld2
1435176_a_at	4185.608	NA	ld2
1453596_at	5.381281	NA	ld2
1416630_at	123.063	NA	ld3
1423121_at	4.654221	NA	lde
1435140_at	354.8903	NA	lde
1441860_x_at	5.864491	NA	lde
1453988_a_at	5.908776	NA	lde
1453601_at	7.846008	NA	ldh2
1422500_at	500.098	NA	ldh3a
1422501_s_at	573.773	NA	ldh3a
1447701_x_at	4.651241	NA	ldh3a
1441271_at	14.93695	NA	ldh3b
1440852_at	5.355304	NA	ldi2
1420437_at	24.87452	NA	ldo1
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1421216_a_at	4.652853	NA	lds
1427812_at	4.651241	NA	lds
1427813_at	4.8303	NA	lds
1450166_at	4.653201	NA	lds
1449230_at	9.764516	NA	ldua
1419647_a_at	189.7248	NA	ler3
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1417613_at	4.781353	NA	ler5
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1419066_at	6.085191	NA	ler5l
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1454628_at	113.6271	NA	lffo1
1426597_s_at	23.74706	NA	lffo2

1435455_at	5.122006	NA	NA	lffo2
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1442828_at	4.651241	NA	NA	lfi203
1448775_at	4.818752	NA	NA	lfi203
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1426278_at	14.4181	NA	NA	lfi2712a
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1424617_at	25.2849	NA	NA	lfi35
1423555_a_at	4.651241	NA	NA	lfi44
1417292_at	4.651241	NA	NA	lfi47
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1450783_at	4.651376	NA	NA	lfit1
1418293_at	83.8495	NA	NA	lfit2
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1424254_at	18.36667	NA	NA	lfitm1
1417460_at	8.319328	NA	NA	lfitm2
1423754_at	34.24851	NA	NA	lfitm3
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1453917_at	4.712694	NA	NA	lfitm7
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1422408_at	4.651241	NA	NA	lfna4
1450614_x_at	4.651241	NA	NA	lfna5
1422406_at	4.651241	NA	NA	lfna9
1450613_x_at	4.651241	NA	NA	lfna1
1442222_at	9.145312	NA	NA	lfna1
1449026_at	47.29562	NA	NA	lfna1
1427691_a_at	10.86104	NA	NA	lfna2
1440169_x_at	16.25248	NA	NA	lfna2
1422305_at	4.71154	NA	NA	lfna1
1425947_at	4.651241	NA	NA	lfng
1423558_at	9.917752	NA	NA	lfng2
1427216_at	4.708003	NA	NA	lfng
1416067_at	562.4242	NA	NA	lfnd1
1451016_at	12.4151	NA	NA	lfnd2
1427239_at	7.121077	NA	NA	lft122
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1417255_at	117.443	NA	NA	lft140
1423068_at	68.43924	NA	NA	lft172
1446696_at	4.651241	NA	NA	lft57
1427568_a_at	130.1522	NA	NA	lft80
1428329_a_at	13.19903	NA	NA	lft80
1419286_s_at	580.6955	NA	NA	lft81
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1449407_at	76.76376	NA	NA	lft81
1419999_at	6.608686	NA	NA	lgbp1
1442161_at	5.564322	NA	NA	lgbp1
1449700_at	8.333283	NA	NA	lgbp1
1430512_a_at	4.675685	NA	NA	lgbp1b
1423496_a_at	4.651241	NA	NA	lgdcc3
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1444981_at	22.27628	NA	NA	lgdcc3
1416474_at	365.9012	NA	NA	lgdcc4
1443272_at	5.173809	NA	NA	lgdcc4
1458958_at	4.853045	NA	NA	lgdcc4
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1437401_at	37.38978	NA	NA	lgf1
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1448152_at	305.1322	NA	NA	lgf2
1427394_at	4.676035	NA	NA	lgf2as
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1449210_at	4.909072	NA	NA	lgf2bp1
1455223_at	4.651241	NA	NA	lgf2bp1
1459825_x_at	6.638159	NA	NA	lgf2bp1
1437103_at	4.651241	NA	NA	lgf2bp2
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1422610_s_at	5.266093	NA	NA	lgf2bp3
1422611_s_at	4.697771	NA	NA	lgf2bp3
1433731_at	4.651241	NA	NA	lgf2bp3
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1424111_at	8.856807	NA	NA	lgf2r
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1454159_a_at	122.2229	NA	NA	lgfbp2
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1437405_a_at	307.0343	NA	NA	lgfbp4
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1422313_a_at	4.651241	NA	NA	lgfbp5
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1417933_at	4.671844	NA	NA	lgfbp6
1437804_at	4.651241	NA	NA	lgfbp7
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1426196_at	4.651241	NA	NA	Igh-6
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1427351_s_at	13.34772	NA	NA	Igh-6
1427869_at	4.702787	NA	NA	Igh-6
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1452535_at	4.651241	NA	NA	Igh-6
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1421016_at	6.235442	NA	NA	Ighmbp2
1441825_x_at	5.412345	NA	NA	Ighmbp2
1450091_at	5.144677	NA	NA	Ighmbp2
1450092_at	12.82534	NA	NA	Ighmbp2
1455530_at	5.007344	NA	NA	Ighv14-2
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1427855_at	5.613677	NA	NA	Igk-V38
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1430523_s_at	4.651241	NA	NA	Igl-V1
1447702_x_at	4.651405	NA	NA	Igsf1
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1460607_at	5.11008	NA	NA	Igsf11
1431322_at	23.41446	NA	NA	Igsf3
1455049_at	4.754105	NA	NA	Igsf3
1421408_at	4.651241	NA	NA	Igsf6
1420518_a_at	4.676862	NA	NA	Igsf9
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1419042_at	4.677077	NA	NA	Iigp1
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1421208_at	5.946051	NA	NA	Ikbkg

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1450161_at	5.774339	NA	NA	lkbkg
1454690_at	220.2625	NA	NA	lkbkg
1421303_at	7.368319	NA	NA	lkzf1
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1456956_at	4.651241	NA	NA	lkzf2
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1453378_at	4.651241	NA	NA	lkzf3
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1457342_at	16.31271	NA	NA	lkzf4
1460664_at	4.651241	NA	NA	lkzf4
1429431_at	156.7272	NA	NA	lkzf5
1450330_at	4.651241	NA	NA	ll10
1437808_x_at	5.037622	NA	NA	ll10ra
1448731_at	4.651252	NA	NA	ll10ra
1456173_at	4.709392	NA	NA	ll10ra
1429959_at	6.45103	NA	NA	ll10rb
1449982_at	5.336423	NA	NA	ll11
1425454_a_at	4.651241	NA	NA	ll12a
1419530_at	4.677991	NA	NA	ll12b
1449497_at	4.651241	NA	NA	ll12b
1418166_at	5.591697	NA	NA	ll12rb1
1421623_at	4.651241	NA	NA	ll12rb2
1420802_at	11.85373	NA	NA	ll13
1425625_at	4.651241	NA	NA	ll13ra1
1427165_at	9.533749	NA	NA	ll13ra1
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1418219_at	4.651241	NA	NA	ll15
1422397_a_at	8.770915	NA	NA	ll15ra
1448681_at	17.94747	NA	NA	ll15ra
1417391_a_at	14.34757	NA	NA	ll16
1443796_at	31.74293	NA	NA	ll16
1447814_x_at	4.651241	NA	NA	ll16
1448686_at	7.671961	NA	NA	ll16
1421672_at	4.651241	NA	NA	ll17a
1431693_a_at	4.713771	NA	NA	ll17b
1456612_at	4.652216	NA	NA	ll17d
1420904_at	4.651241	NA	NA	ll17ra
1420905_at	10.97044	NA	NA	ll17ra
1420678_a_at	8.306487	NA	NA	ll17rb
1419671_a_at	4.651241	NA	NA	ll17rc
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1429893_at	4.997051	NA	NA	ll17rd
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1418609_at	4.651241	NA	NA	II1f6
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1439697_at	44.9536	NA	NA	II1rap
1442614_at	22.26045	NA	NA	II1rap
1449585_at	5.252836	NA	NA	II1rap
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1460598_at	4.665174	NA	NA	II28ra
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1417546_at	4.651241	NA	NA	II2rb
1448759_at	4.651241	NA	NA	II2rb
1416295_a_at	4.651241	NA	NA	II2rg
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1450566_at	4.651241	NA	NA	II3
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1447858_x_at	4.651241	NA	NA	ll4ra
1450550_at	5.650728	NA	NA	ll5
1421620_at	4.773122	NA	NA	ll5ra
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1452843_at	123.9839	NA	NA	ll6st
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1422080_at	4.715496	NA	NA	ll7
1436861_at	11.77455	NA	NA	ll7
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1421734_at	4.651241	NA	NA	ll8rb
1450565_at	4.941878	NA	NA	ll9
1421570_at	4.651241	NA	NA	ll9r
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1418665_at	23.50694	NA	NA	lmpa2
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1457359_at	4.795984	NA	NA	Inpp4b
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1436089_at	56.10833	NA	NA	Ints6
1443128_at	4.981912	NA	NA	Ints6
1428531_at	166.1121	NA	NA	Ints7
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1431096_at	7.816227	NA	NA	Ints8
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1428096_at	140.8019	NA	NA	lpo11
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1424466_at	294.7664	NA	NA	lpo9
1439481_at	407.5314	NA	NA	lpo9
1441645_s_at	389.7149	NA	NA	lpo9
1421771_a_at	51.04079	NA	NA	lpp
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1445724_at	4.651241	NA	NA	lqgap1
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1433885_at	93.14032	NA	NA	lqgap2
1459894_at	42.33761	NA	NA	lqgap2
1434850_at	4.745701	NA	NA	lqgap3
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1452327_at	624.3007	NA	NA	lqsec1
1444621_at	4.651241	NA	NA	lqsec2
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1433634_at	113.3775	NA	NA	lrf2bp2
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1421173_at	23.43985	NA	NA	lrf4
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1425594_at	4.651241	NA	NA	Lamc3
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1444322_at	4.888568	NA	NA	Lcn11
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1428022_at	6.238747	NA	NA	Lcn13
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1442380_at	4.711836	NA	NA	Lcn4
1419336_at	4.875079	NA	NA	Lcn5
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1432468_at	4.932488	NA	NA	Lcn9
1429633_at	49.43147	NA	NA	Lcor
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1418641_at	4.660838	NA	NA	Lcp2
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1416752_at	11.18761	NA	NA	Ldb3
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1439587_at	4.651241	NA	NA	Lemd3
1459700_at	4.826403	NA	NA	Lemd3
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1456156_at	4.953988	NA	NA	Lepr
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1460284_at	13.2918 NA	NA	Letm1
1443076_at	4.844671 NA	NA	Letm2
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1451336_at	7.028355 NA	NA	Lgals4
1422071_at	4.651241 NA	NA	Lgals6
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1450428_at	6.545686 NA	NA	Lhx1
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1425041_at	4.651241 NA	NA	Lhx3
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1422262_a_at	4.651241 NA	NA	Lhx6
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1418478_at	195.1948	NA	NA	Lmo1
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1439222_at	4.651241	NA	NA	Morc2b
1420091_s_at	401.6724	NA	NA	Morc3
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1452224_at	210.7078	NA	NA	Morc3
1434436_at	8.861189	NA	NA	Morc4
1430609_at	4.651241	NA	NA	Morn1
1433179_at	4.651241	NA	NA	Morn1
1433180_at	4.651241	NA	NA	Morn1
1456435_at	4.651241	NA	NA	Morn1
1430970_a_at	8.046415	NA	NA	Morn3
1452804_at	5.343179	NA	NA	Morn5
1450775_at	4.651328	NA	NA	Mos
1424280_at	297.1032	NA	NA	Mospd1
1424124_at	236.7041	NA	NA	Mospd2
1438834_at	4.660879	NA	NA	Mospd2
1453920_a_at	4.65133	NA	NA	Mospd2
1453961_a_at	4.651241	NA	NA	Mospd3
1460452_at	11.79961	NA	NA	Mospd3

1429952_at	4.651241	NA	NA	Mospd4
1416380_at	4.702817	NA	NA	Mov10
1447376_at	4.651241	NA	NA	Mov10
1419340_at	4.70764	NA	NA	Mov10l1
1422643_at	6.202955	NA	NA	Moxd1
1426077_at	4.651241	NA	NA	Moxd2
1438676_at	12.1238	NA	NA	Mpa2l
1447927_at	5.708709	NA	NA	Mpa2l
1418663_at	5.42796	NA	NA	Mpdz
1418664_at	222.8865	NA	NA	Mpdz
1441361_at	4.651241	NA	NA	Mpdz
1442978_at	5.496588	NA	NA	Mpdz
1427076_at	20.78916	NA	NA	Mpeg1
1442302_at	4.651241	NA	NA	Mpg
1429080_at	137.6117	NA	NA	Mphosph10
1431388_at	4.65477	NA	NA	Mphosph10
1423848_at	314.9374	NA	NA	Mphosph6
1427524_a_at	6.881752	NA	NA	Mphosph8
1419909_at	64.8959	NA	NA	Mphosph9
1419910_at	6.275633	NA	NA	Mphosph9
1431053_at	4.893562	NA	NA	Mphosph9
1438063_at	6.940502	NA	NA	Mphosph9
1440915_at	4.651241	NA	NA	Mphosph9
1449659_s_at	26.92342	NA	NA	Mphosph9
1421461_at	4.651241	NA	NA	Mpl
1451919_a_at	9.964863	NA	NA	Mpl
1415960_at	4.651241	NA	NA	Mpo
1423243_at	4.651241	NA	NA	Mpp1
1449173_at	47.08893	NA	NA	Mpp2
1459611_at	4.651241	NA	NA	Mpp3
1460368_at	5.474431	NA	NA	Mpp4
1421064_at	156.3451	NA	NA	Mpp5
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1450113_at	13.52955	NA	NA	Mpp5
1441546_at	4.651241	NA	NA	Mpp6
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1432216_s_at	17.34447	NA	NA	Mpp7
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1454158_at	27.10712	NA	NA	Mpp7
1455179_at	20.59662	NA	NA	Mpp7
1433701_at	33.61513	NA	NA	Mpped1
1456675_at	4.651241	NA	NA	Mprip
1456763_at	207.0153	NA	NA	Mprip
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1423253_at	4.699568	NA	NA	Mpz
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1428168_at	89.85142	NA	NA	Mpzl1
1416236_a_at	5.213557	NA	NA	Mpzl2
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1451966_at	4.651241	NA	NA	Mrap
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1460225_at	75.95588	NA	NA	Mrp63
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1430798_x_at	7.00034	NA	NA	Mrpl15
1439988_at	4.651241	NA	NA	Mrpl15
1451623_at	7.839267	NA	NA	Mrpl15
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1450867_at	11.03141	NA	NA	Mrpl17
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1444217_at	13.53212	NA	NA	Mrpl38
1428590_at	16.02366	NA	NA	Mrpl41
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1449294_at	1137.625	NA	NA	Mrps15
1418717_at	40.15767	NA	NA	Mrps25

1443165_at	8.688343	NA	NA	Mrps31
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1447628_x_at	62.03191	NA	NA	Mrps5
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1459439_at	4.786962	NA	NA	Mrps5
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1445365_at	4.651261	NA	NA	Ms4a7
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1421798_at	4.651241	NA	NA	Msgn1
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1419511_at	4.651241	NA	NA	Msh4
1430771_a_at	4.651241	NA	NA	Msh5
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1458136_at	4.651241	NA	NA	Msi2
1429108_at	237.0663	NA	NA	Msl2
1453030_at	243.6027	NA	NA	Msl2
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1421687_at	4.651241	NA	NA	Msmb
1450379_at	4.670169	NA	NA	Msn

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1454997_at	9.334073	NA	NA	Msrb3
1418267_at	5.307767	NA	NA	Mst1
1420461_at	4.794329	NA	NA	Mst1r
1417127_at	4.651241	NA	NA	Msx1
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1438351_at	5.229446	NA	NA	Msx2
1449559_at	4.651241	NA	NA	Msx2
1421597_a_at	4.651241	NA	NA	Msx3
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1451612_at	5.259007	NA	NA	Mt1
1428942_at	2536.996	NA	NA	Mt2
1450645_at	4.712032	NA	NA	Mt4
1440113_at	4.998012	NA	NA	Mta1
1423165_a_at	18.25603	NA	NA	Mta2
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1440699_at	8.105813	NA	NA	Mtap2
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1416092_a_at	350.8461	NA	NA	Mtap4
1443702_at	4.823898	NA	NA	Mtap4
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1421835_at	13.7838	NA	NA	Mtap7
1421836_at	356.8973	NA	NA	Mtap7
1429894_a_at	4.695221	NA	NA	Mtap7
1446607_at	4.6891	NA	NA	Mtap7
1445442_at	5.060285	NA	NA	Mtap9
1448638_at	4.71786	NA	NA	Mtbp
1430969_at	4.651241	NA	NA	Mtch2
1437805_at	4.651241	NA	NA	Mtch2
1437806_x_at	4.780324	NA	NA	Mtch2
1438842_at	4.651241	NA	NA	Mtch2
1425755_at	6.853533	NA	NA	Mtcp1
1456207_at	4.651241	NA	NA	Mtcp1
1421110_at	4.855675	NA	NA	Mtdh
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1434883_at	104.2403	NA	NA	Mtdh
1434884_at	23.33928	NA	NA	Mtdh
1455129_at	253.4909	NA	NA	Mtdh
1455932_at	4.654716	NA	NA	Mtdh
1456548_at	4.665224	NA	NA	Mtdh

1458638_at	4.665994	NA	NA	Mtdh
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1428979_at	57.21829	NA	NA	Mtf1
1440414_at	4.876196	NA	NA	Mtf1
1452990_at	4.725352	NA	NA	Mtf1
1418514_at	142.6302	NA	NA	Mtf2
1418515_at	187.6754	NA	NA	Mtf2
1418516_at	357.6868	NA	NA	Mtf2
1445151_at	4.671074	NA	NA	Mtf2
1449115_at	41.20225	NA	NA	Mtf2
1459811_at	4.651241	NA	NA	Mtf2
1415917_at	77.35916	NA	NA	Mthfd1
1429600_at	86.72698	NA	NA	Mthfd2l
1422132_at	4.651241	NA	NA	Mthfr
1434087_at	88.19314	NA	NA	Mthfr
1450498_at	5.237433	NA	NA	Mthfr
1443021_at	4.651241	NA	NA	Mthfs
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1454904_at	4.932046	NA	NA	Mtm1
1421879_at	15.8745	NA	NA	Mtmr1
1452288_at	98.37877	NA	NA	Mtmr10
1441835_x_at	15.50788	NA	NA	Mtmr11
1460550_at	40.87296	NA	NA	Mtmr11
1425066_a_at	129.893	NA	NA	Mtmr14
1425459_at	6.926761	NA	NA	Mtmr2
1425460_at	158.511	NA	NA	Mtmr2
1427117_at	43.69733	NA	NA	Mtmr3
1434042_s_at	756.4448	NA	NA	Mtmr3
1443092_at	5.522229	NA	NA	Mtmr3
1418150_at	85.54386	NA	NA	Mtmr4
1459874_s_at	2881.006	NA	NA	Mtmr4
1450352_at	4.674685	NA	NA	Mtnr1a
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1436267_a_at	6.081166	NA	NA	Mtor
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1437457_a_at	8451.936	NA	NA	Mtpn
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1443729_at	4.975913	NA	NA	Mtss1
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1426941_at	5.267887	NA	NA	Muc15
1432358_at	4.651241	NA	NA	Muc16
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1451786_at	4.651241	NA	NA	Muc20
1427374_at	4.651241	NA	NA	Muc3
1427398_at	4.651241	NA	NA	Muc4
1432119_at	4.651241	NA	NA	Muc4
1438555_x_at	4.651241	NA	NA	Muc4
1430899_at	4.651241	NA	NA	Muc5ac
1427626_at	4.651241	NA	NA	Muc5b
1420466_at	4.703428	NA	NA	Muc11
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1424739_at	4.673537	NA	NA	Mudeng
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1417835_at	4.651241	NA	NA	Mug1
1434118_at	59.65515	NA	NA	Mul1
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1420793_at	4.651241	NA	NA	Mup4
1426166_at	4.651241	NA	NA	Mup5
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1420551_at	4.651241	NA	NA	Murc
1450511_at	4.652282	NA	NA	Musk
1427201_at	6.156652	NA	NA	Mustn1
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1422970_at	8.70331	NA	NA	Mxd3
1438847_at	32.19489	NA	NA	Mxd3
1448878_at	7.65678	NA	NA	Mxd3
1422575_at	4.652663	NA	NA	Mxd4
1425732_a_at	12.15228	NA	NA	Mxi1
1450376_at	440.3582	NA	NA	Mxi1
1430539_at	4.651241	NA	NA	Mxra7
1440975_at	51.24369	NA	NA	Mxra7

1452330_a_at	51.47732	NA	NA	Mxra8
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1430885_at	18.92367	NA	NA	Myadml2
1456468_x_at	7.516088	NA	NA	Myadml2
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1421165_at	4.651245	NA	NA	Mycbp
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1422087_at	4.651241	NA	NA	Mycl1
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1434777_at	37.16958	NA	NA	Mycl1
1417155_at	57.8274	NA	NA	Mycn
1425922_a_at	4.686407	NA	NA	Mycn
1425923_at	14.92523	NA	NA	Mycn
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1426433_at	4.651241	NA	NA	Myct1
1438048_at	9.002891	NA	NA	Myct1
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1427520_a_at	4.672122	NA	NA	Myh1
1427867_at	4.651241	NA	NA	Myh1
1427868_x_at	4.651241	NA	NA	Myh1
1452465_at	4.657958	NA	NA	Myh1
1441057_at	4.651241	NA	NA	Myh10
1452740_at	2634.84	NA	NA	Myh10
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1448962_at	4.961119	NA	NA	Myh11
1428835_at	37.70729	NA	NA	Myh14
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1427026_at	4.982209	NA	NA	Myh4
1458368_at	4.652264	NA	NA	Myh4
1417729_at	4.679626	NA	NA	Myh6
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1444305_at	11.47003	NA	NA	Myh7b
1426650_at	5.583948	NA	NA	Myh8
1417472_at	5.603766	NA	NA	Myh9
1420170_at	4.823524	NA	NA	Myh9
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1440708_at	7.056367	NA	NA	Myh9
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1448394_at	12.55275	NA	NA	Myl2
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1457126_at	5.310247	NA	NA	Myl4
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1452670_at	14.33078	NA	NA	Myl9
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1427556_at	5.039051	NA	NA	Mylk2
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1422544_at	6.751122	NA	NA	Myo10
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1450651_at	4.80567	NA	NA	Myo10
1454731_at	67.04257	NA	NA	Myo10
1421615_at	8.759468	NA	NA	Myo15
1427203_at	4.651249	NA	NA	Myo15b
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1445532_at	41.1914	NA	NA	Myo16
1451422_at	182.5424	NA	NA	Myo18a
1431813_at	4.727716	NA	NA	Myo18b
1451183_at	5.874521	NA	NA	Myo19
1459265_at	4.881022	NA	NA	Myo19
1429805_at	5.585006	NA	NA	Myo1a

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1448989_a_at	8.9154	NA	NA	Myo1b
1448990_a_at	5.017858	NA	NA	Myo1b
1459679_s_at	5.43184	NA	NA	Myo1b
1419648_at	4.805726	NA	NA	Myo1c
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1427892_at	5.043254	NA	NA	Myo1g
1431983_at	4.651241	NA	NA	Myo3a
1459299_at	4.651241	NA	NA	Myo3b
1419754_at	514.8831	NA	NA	Myo5a
1436051_at	866.5695	NA	NA	Myo5a
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1433942_at	21.61068	NA	NA	Myo6
1435559_at	14.33944	NA	NA	Myo6
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1436307_at	34.00718	NA	NA	Myo9a
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1418031_at	54.58794	NA	NA	Myo9b
1438533_at	5.367023	NA	NA	Myo9b
1459110_at	9.424371	NA	NA	Myo9b
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1438175_x_at	4.651241	NA	NA	Myom2
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1418178_at	1267.706	NA	NA
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1419936_at	4.651241	NA	NA	NA
1419937_at	48.42718	NA	NA	NA
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1419977_s_at	4.651457	NA	NA	NA
1419980_at	9.527092	NA	NA	NA
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1420312_s_at	4.820699	NA	NA	NA
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1422229_at	5.630986	NA	NA	NA
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1443576_at	4.651241	NA	NA	NA
1443577_at	4.651241	NA	NA	NA
1443578_at	4.651241	NA	NA	NA
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1443593_at	4.651241	NA	NA	NA
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1443596_at	4.651241	NA	NA	NA
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1443599_at	4.976459	NA	NA	NA
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1443608_at	4.651241	NA	NA	NA
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1443611_at	5.076095	NA	NA	NA
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1443614_at	4.651241	NA	NA	NA
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1443617_at	4.651241	NA	NA	NA
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1443622_at	4.651241	NA	NA	NA
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1443663_at	4.828519	NA	NA	NA
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1447241_at	4.654795	NA	NA	NA
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1447386_at	6.336883	NA	NA
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1447440_at	4.651241	NA	NA
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1447445_at	7.72646	NA	NA
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1447523_at	4.779223	NA	NA	NA
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1447529_at	4.714935	NA	NA	NA
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1447532_at	24.54109	NA	NA	NA
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1447615_at	4.651241	NA	NA	NA
1447616_at	4.651241	NA	NA	NA
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1447651_x_at	8.940971	NA	NA	NA
1447652_at	4.651241	NA	NA	NA
1447661_at	4.795163	NA	NA	NA
1447663_at	4.651241	NA	NA	NA
1447666_x_at	6.586514	NA	NA	NA
1447674_at	4.651241	NA	NA	NA
1447677_x_at	4.651241	NA	NA	NA
1447681_x_at	4.651241	NA	NA	NA
1447686_at	4.651241	NA	NA	NA
1447687_x_at	4.651241	NA	NA	NA
1447691_x_at	4.651241	NA	NA	NA
1447697_at	4.65544	NA	NA	NA
1447699_at	5.809243	NA	NA	NA
1447706_at	7.351987	NA	NA	NA
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1447739_x_at	30.48524	NA	NA	NA
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1447777_x_at	4.829309	NA	NA
1447785_x_at	6.664651	NA	NA
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1447801_x_at	5.623057	NA	NA
1447809_x_at	7.362884	NA	NA
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1447889_x_at	26.21005	NA	NA
1447891_at	4.651241	NA	NA
1447892_at	5.31566	NA	NA
1447900_x_at	90.94165	NA	NA
1447906_at	4.651241	NA	NA
1447910_x_at	8.230007	NA	NA
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1448051_at	4.68818	NA	NA
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1448064_at	4.651241	NA	NA
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1448554_s_at	160.2757	NA	NA	NA
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1448680_at	4.651241	NA	NA	NA
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1448773_at	4.781678	NA	NA	NA
1448786_at	4.651241	NA	NA	NA
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1448854_s_at	4.651241	NA	NA	NA
1448975_s_at	4.651241	NA	NA	NA
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1449009_at	16.24093	NA	NA	NA
1449060_at	4.651241	NA	NA	NA
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1449220_at	4.655014	NA	NA	NA
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1449444_a_at	179.3372	NA	NA	NA
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1449593_at	6.4982	NA	NA	NA
1449594_at	12.03685	NA	NA	NA
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1449598_at	4.6678	NA	NA	NA
1449599_at	4.651241	NA	NA	NA
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1449602_at	4.651241	NA	NA	NA
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1449639_at	11.55505	NA	NA	NA
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1449647_at	4.677416	NA	NA	NA
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1449667_at	4.651241	NA	NA	NA
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1449695_at	5.001808	NA	NA	NA
1449705_x_at	8.421132	NA	NA	NA
1449715_at	4.653426	NA	NA	NA
1449717_at	4.651241	NA	NA	NA
1449720_at	4.651241	NA	NA	NA
1449721_at	4.651241	NA	NA	NA
1449722_at	4.651241	NA	NA	NA
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1449779_at	4.651241	NA	NA	NA
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1449784_at	4.651241	NA	NA	NA
1449787_at	4.671173	NA	NA	NA
1449788_at	4.742623	NA	NA	NA
1449790_at	4.708088	NA	NA	NA
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1449793_at	4.651241	NA	NA	NA
1449794_x_at	4.651241	NA	NA	NA
1449796_at	4.841869	NA	NA	NA
1449797_x_at	5.03137	NA	NA	NA
1449801_at	4.651504	NA	NA	NA
1449802_x_at	4.651241	NA	NA	NA
1449806_at	11.79854	NA	NA	NA
1449808_at	4.651241	NA	NA	NA
1449877_s_at	5.633333	NA	NA	NA

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1449888_at	4.661331	NA	NA
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1449962_at	4.651241	NA	NA
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1450063_at	26.58398	NA	NA
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1423336_at	115.1985	NA	NA	Orc4l
1423337_at	107.4196	NA	NA	Orc4l
1415830_at	370.4771	NA	NA	Orc5l
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1444592_at	4.651241	NA	NA	Osgep
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1441568_at	4.651241	NA	NA	Osgin2
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1418675_at	4.777284	NA	NA	Osmr
1459217_at	4.663285	NA	NA	Osmr
1449350_at	6.748856	NA	NA	Osr1
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1426193_at	4.723541	NA	NA	Otos
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1434469_at	4.720318	NA	NA	Otud4
1438985_x_at	4.656897	NA	NA	Otud5
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1429139_at	139.5571	NA	NA	Otud7b
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1426000_at	4.651241	NA	NA	Oxtr
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1460719_a_at	4.651241	NA	NA	P2rx1
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1425093_at	4.651241	NA	NA	P2rx3
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1421456_at	4.651241	NA	NA	P2ry1
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1431724_a_at	5.298544	NA	NA	P2ry12
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1450318_a_at	4.651241	NA	NA	P2ry2
1422276_at	4.651591	NA	NA	P2ry4
1425214_at	7.044894	NA	NA	P2ry6
1426519_at	6.378943	NA	NA	P4ha1
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1438455_at	4.651241	NA	NA	Pabpc4l
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1415728_at	33.71569	NA	NA	Pabpn1
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1456191_x_at	15.21004	NA	NA	Pacsin3
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1418252_at	102.2656	NA	NA	Padi2
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1437084_at	6.037713	NA	NA	Padi6
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1437318_at	902.946	NA	NA	Pak3
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1444468_at	30.96879	NA	NA	Paqr8
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1449975_a_at	21.50403	NA	NA	Park2
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1431287_at	4.651241	NA	NA	Pcm1
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1449120_a_at	7.024064	NA	NA	Pcm1
1429429_s_at	887.7707	NA	NA	Pcmdt1
1429430_at	122.7638	NA	NA	Pcmdt1
1435634_at	175.4341	NA	NA	Pcmdt1
1435635_at	17.69182	NA	NA	Pcmdt1
1455388_at	348.6754	NA	NA	Pcmdt1
1427074_at	240.8197	NA	NA	Pcmdt2
1427075_s_at	1142.398	NA	NA	Pcmdt2
1417947_at	955.3297	NA	NA	Pcna

1433873_s_at	111.1948	NA	NA	Pcnt
1454749_at	6.52159	NA	NA	Pcnt
1419048_at	41.9317	NA	NA	Pcnx
1419049_at	4.65216	NA	NA	Pcnx
1441064_at	4.651241	NA	NA	Pcnxl2
1455559_at	92.89496	NA	NA	Pcnxl2
1437165_a_at	84.72395	NA	NA	Pcolce
1448433_a_at	27.10572	NA	NA	Pcolce
1419084_a_at	4.651241	NA	NA	Pcp2
1419085_at	5.563911	NA	NA	Pcp2
1424944_at	8.050254	NA	NA	Pcp2
1428305_at	1326.341	NA	NA	Pcsk2
1444147_at	4.651241	NA	NA	Pcsk2
1447991_at	162.2493	NA	NA	Pcsk2
1447992_s_at	1542.508	NA	NA	Pcsk2
1425824_a_at	13.83087	NA	NA	Pcsk4
1424605_at	4.661674	NA	NA	Pcsk5
1437339_s_at	33.37494	NA	NA	Pcsk5
1438248_at	4.651241	NA	NA	Pcsk5
1451406_a_at	9.617354	NA	NA	Pcsk5
1452475_at	4.651241	NA	NA	Pcsk5
1417180_at	34.017	NA	NA	Pcsk7
1437453_s_at	4.651241	NA	NA	Pcsk9
1438314_at	4.663134	NA	NA	Pctk1
1438625_s_at	6091.131	NA	NA	Pctk1
1443296_at	4.86927	NA	NA	Pctk1
1460169_a_at	60.06479	NA	NA	Pctk1
1434082_at	1413.375	NA	NA	Pctk2
1446272_at	4.651241	NA	NA	Pctk2
1449151_at	101.5052	NA	NA	Pctk3
1420983_at	4.651241	NA	NA	Pctp
1420984_at	8.941715	NA	NA	Pctp
1416383_a_at	58.89859	NA	NA	Pcx
AFFX-PyruCarbl	71.23642	NA	NA	Pcx
1446325_at	12.50497	NA	NA	Pcyox1
1455380_at	7.570279	NA	NA	Pcyox1l
1421957_a_at	72.62989	NA	NA	Pcyt1a
1424453_at	4.651241	NA	NA	Pcyt1a
1438011_at	34.08058	NA	NA	Pcyt1a
1450434_s_at	28.01926	NA	NA	Pcyt1a
1436124_at	171.991	NA	NA	Pcyt1b
1437648_at	8.399264	NA	NA	Pcyt1b
1449179_at	4.651241	NA	NA	Pdc
1449835_at	4.651878	NA	NA	Pdcd1
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1450290_at	4.651241	NA	NA	Pdcd1lg2
1418840_at	1358.716	NA	NA	Pdcd4
1415937_s_at	54.93737	NA	NA	Pdcd6ip
1426184_a_at	8.827523	NA	NA	Pdcd6ip
1448155_at	149.5161	NA	NA	Pdcd6ip
1449674_s_at	58.36513	NA	NA	Pdcd6ip
1460263_at	4.651241	NA	NA	Pdcd6ip

1423599_a_at	138.4301	NA	NA	Pdcl
1425149_a_at	467.8964	NA	NA	Pdcl
1432503_a_at	4.659238	NA	NA	Pdcl2
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1419389_at	142.8322	NA	NA	Pde10a
1419390_at	4.989996	NA	NA	Pde10a
1432490_a_at	4.659959	NA	NA	Pde10a
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1432999_at	4.651241	NA	NA	Pde11a
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1449298_a_at	40.90817	NA	NA	Pde1a
1449420_at	362.6142	NA	NA	Pde1b
1426036_a_at	4.651241	NA	NA	Pde1c
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1436251_at	5.074097	NA	NA	Pde1c
1444067_at	4.651241	NA	NA	Pde1c
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1447708_x_at	4.651241	NA	NA	Pde2a
1431913_a_at	4.651241	NA	NA	Pde3a
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1450284_at	4.651241	NA	NA	Pde3a
1421535_a_at	19.4407	NA	NA	Pde4a
1422473_at	18.10171	NA	NA	Pde4b
1422474_at	364.6442	NA	NA	Pde4b
1442700_at	4.651241	NA	NA	Pde4b
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1456413_at	4.651241	NA	NA	Pde4dip
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1450415_at	4.651241	NA	NA	Pde6a
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1450765_a_at	9.828524	NA	NA	Pde6h
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1423313_at	7.372642	NA	NA	Pde7a
1423314_s_at	5.85265	NA	NA	Pde7a
1438041_at	20.74578	NA	NA	Pde7a
1450933_at	8.269214	NA	NA	Pde7a
1451839_a_at	4.651241	NA	NA	Pde7a
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1450213_at	7.478048	NA	NA	Pde7b
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1418407_at	4.750928	NA	NA	Pde8a
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1450413_at	8.428507	NA	NA	Pdgfb
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1446691_at	4.651241	NA	NA	Pdgfd
1456532_at	18.62134	NA	NA	Pdgfd
1421916_at	4.795401	NA	NA	Pdgfra
1421917_at	15.44888	NA	NA	Pdgfra
1438946_at	6.635112	NA	NA	Pdgfra
1417148_at	4.651241	NA	NA	Pdgfrb
1436970_a_at	36.89918	NA	NA	Pdgfrb
1428896_at	4.655424	NA	NA	Pdgfrl
1418560_at	2555.893	NA	NA	Pdha1
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1416497_at	8.278432	NA	NA	Pdia4
1430983_at	4.765498	NA	NA	Pdia6
1425279_at	6.907429	NA	NA	Pdik1l
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1435836_at	255.5444	NA	NA	Pdk1
1448825_at	61.00164	NA	NA	Pdk2
1417273_at	41.12304	NA	NA	Pdk4
1423946_at	118.9068	NA	NA	Pdlim2
1443299_at	4.651241	NA	NA	Pdlim3
1449178_at	4.652777	NA	NA	Pdlim3
1417928_at	17.44254	NA	NA	Pdlim4
1421413_a_at	4.811281	NA	NA	Pdlim5
1422861_s_at	8.743018	NA	NA	Pdlim5
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1427475_a_at	92.98493	NA	NA	Pdlim5
1429783_at	408.9481	NA	NA	Pdlim5
1450786_x_at	47.88021	NA	NA	Pdlim5
1428319_at	4.696027	NA	NA	Pdlim7
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1441285_at	4.75086	NA	NA	Pdp2
1415729_at	220.4865	NA	NA	Pdpk1
1416501_at	1373.269	NA	NA	Pdpk1
1419309_at	80.37917	NA	NA	Pdpm
1419933_at	4.714046	NA	NA	Pdrg1
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1431893_a_at	21.38973	NA	NA	Pdss1
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1430723_at	5.718131	NA	NA	Pdss2
1459473_at	4.651241	NA	NA	Pdss2
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1419327_at	4.667143	NA	NA	Pdxdc1
1428200_a_at	39.87037	NA	NA	Pdxdc1
1436372_a_at	16.58985	NA	NA	Pdxdc1
1427929_a_at	3268.549	NA	NA	Pdxk
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1435553_at	16.88493	NA	NA	Pdzd2
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1445203_at	8.214274	NA	NA	Pdzd2
1453896_at	4.651241	NA	NA	Pdzd2
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1443120_at	4.651241	NA	NA	Pdzd4
1435440_at	668.4448	NA	NA	Pdzd8
1435562_at	50.39421	NA	NA	Pdzd8
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1439917_at	4.661465	NA	NA	Pdzd8
1431701_a_at	4.651241	NA	NA	Pdzk1
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1455477_s_at	15.93662	NA	NA	Pdzk1ip1
1416846_a_at	46.34878	NA	NA	Pdzrn3
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1425267_a_at	5.236254	NA	NA	Pear1
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1430853_a_at	6.460078	NA	NA	Pear1
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1439167_at	7.503458	NA	NA	Pecr
1427550_at	4.698281	NA	NA	Peg10
1420406_at	5.997761	NA	NA	Peg12
1417355_at	1345.455	NA	NA	Peg3
1417356_at	105.1311	NA	NA	Peg3
1447731_at	4.651241	NA	NA	Peg3
1447732_x_at	4.651241	NA	NA	Peg3
1431060_at	4.651241	NA	NA	Peli1
1431061_s_at	6.996622	NA	NA	Peli1
1459398_at	4.651241	NA	NA	Peli1
1436966_at	13.87164	NA	NA	Peli2
1449973_a_at	9.394003	NA	NA	Pelp1
1450612_a_at	12.56284	NA	NA	Pemt
1427038_at	759.3983	NA	NA	Penk
1417602_at	19.34454	NA	NA	Per2
1417603_at	4.651626	NA	NA	Per2
1457350_at	4.651241	NA	NA	Per2
1421086_at	4.756394	NA	NA	Per3
1421087_at	52.93692	NA	NA	Per3

1441445_at	4.656891	NA	NA	Per3
1442243_at	8.043497	NA	NA	Per3
1458176_at	4.706913	NA	NA	Per3
1460662_at	4.651241	NA	NA	Per3
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1421566_at	4.654592	NA	NA	Pet2
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1429407_at	7.667005	NA	NA	Pex11c
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1422472_at	78.86781	NA	NA	Pex13
1436253_at	4.651241	NA	NA	Pex16
1455208_at	16.56311	NA	NA	Pex19
1422063_a_at	4.716243	NA	NA	Pex5
1438399_at	102.0042	NA	NA	Pex5l
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1438138_a_at	7.182226	NA	NA	Pex6
1456302_at	27.49157	NA	NA	Pex6
1418988_at	602.6756	NA	NA	Pex7
1448995_at	14.13121	NA	NA	Pf4
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1422297_at	4.750326	NA	NA	Pfdn5
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1427213_at	10.51732	NA	NA	Pfkfb1
1422090_a_at	4.88882	NA	NA	Pfkfb2
1422091_at	4.662466	NA	NA	Pfkfb2
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1429486_at	52.27648	NA	NA	Pfkfb2
1431901_a_at	4.651241	NA	NA	Pfkfb2
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1416432_at	107.8799	NA	NA	Pfkfb3
1456676_a_at	6.460919	NA	NA	Pfkfb3
1439148_a_at	873.2832	NA	NA	Pfkl
1453541_at	4.651241	NA	NA	Pfkl
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1430634_a_at	4.994633	NA	NA	Pfkp
1437759_at	18.33581	NA	NA	Pfkp
1453962_at	11.74603	NA	NA	Pfn3
1428665_at	124.9005	NA	NA	Pfn4
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1437827_s_at	4.652776	NA	NA	Pfpl
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1421113_at	5.367217	NA	NA	Pga5
1418373_at	13.52291	NA	NA	Pgam2
1431169_at	5.601152	NA	NA	Pgap1
1436317_at	153.2558	NA	NA	Pgap1

1424614_at	32.9461	NA	NA	Pgap2
1424616_s_at	155.9095	NA	NA	Pgap2
1435037_at	4.993911	NA	NA	Pgap3
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1460570_at	1462.395	NA	NA	Pgbd5
1415786_at	5.066668	NA	NA	Pgc
1432387_at	4.651241	NA	NA	Pgcp
1448338_at	4.651241	NA	NA	Pgcp
1418471_at	38.35058	NA	NA	Pgf
1429769_at	31.64239	NA	NA	Pggt1b
1429770_at	4.651241	NA	NA	Pggt1b
1438229_at	74.24538	NA	NA	Pggt1b
1438230_at	72.92796	NA	NA	Pggt1b
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1428228_at	77.49274	NA	NA	Pgm3
1421444_at	4.996806	NA	NA	Pgr
1439527_at	619.3419	NA	NA	Pgr
1455772_at	73.20777	NA	NA	Pgr
1430429_at	4.937023	NA	NA	Pgs1
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1432844_at	4.651241	NA	NA	Phactr4
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1446642_at	4.654544	NA	NA	Phf14
1453270_a_at	26.89661	NA	NA	Phf14
1453743_x_at	4.651255	NA	NA	Phf14
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1455185_s_at	42.44005	NA	NA	Phf16
1426752_at	575.2663	NA	NA	Phf17
1426753_at	20.8688	NA	NA	Phf17
1452179_at	55.50106	NA	NA	Phf17
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1434924_at	207.8581	NA	NA	Phf2
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1452259_at	373.9184	NA	NA	Phf20
1458017_at	4.653778	NA	NA	Phf20
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1454625_at	68.38281	NA	NA	Phf6
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1438535_at	4.679063	NA	NA	Phip
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1422743_at	34.98509	NA	NA	Phka1
1422744_at	6.235509	NA	NA	Phka1
1435567_at	17.80455	NA	NA	Phka1
1430492_at	6.894888	NA	NA	Phka2
1437941_at	4.651241	NA	NA	Phka2
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1417837_at	4.651241	NA	NA	Phlda2
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1424468_s_at	223.0717	NA	NA	Phldb1
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1453181_x_at	16.91206	NA	NA	Plscr1
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1448961_at	4.664678	NA	NA	Plscr2
1431081_a_at	22.91023	NA	NA	Plscr3
1433626_at	8.018707	NA	NA	Plscr4
1443406_at	4.651241	NA	NA	Plscr4
1417963_at	42.2321	NA	NA	Pltp
1456424_s_at	544.1827	NA	NA	Pltp
1420347_at	4.662801	NA	NA	Plunc
1418090_at	68.9644	NA	NA	Plvap
1424902_at	129.9996	NA	NA	Plxdc1
1418912_at	23.00436	NA	NA	Plxdc2
1431110_at	9.308068	NA	NA	Plxdc2
1449270_at	10.28111	NA	NA	Plxdc2
1421232_at	4.651241	NA	NA	Plxna1
1428623_at	38.95275	NA	NA	Plxna1
1429772_at	14.56449	NA	NA	Plxna2
1451753_at	39.65694	NA	NA	Plxna2
1453286_at	55.11007	NA	NA	Plxna2
1455037_at	61.34584	NA	NA	Plxna2
1420995_at	5.002342	NA	NA	Plxna3
1420996_at	27.6366	NA	NA	Plxna3
1457840_at	8.06872	NA	NA	Plxna4
1435254_at	17.88012	NA	NA	Plxnb1
1435255_at	23.68973	NA	NA	Plxnb1
1416683_at	16.68308	NA	NA	Plxnb2
1418750_at	7.631436	NA	NA	Plxnb3
1440813_s_at	89.33706	NA	NA	Plxnb3
1423213_at	528.726	NA	NA	Plxnc1
1423214_at	7.299179	NA	NA	Plxnc1
1450905_at	33.83586	NA	NA	Plxnc1
1451475_at	13.69603	NA	NA	Plxnd1
1426876_at	4.652793	NA	NA	Pm20d1
1438980_x_at	6.063666	NA	NA	Pm20d1
1418203_at	5.141144	NA	NA	Pmaip1
1429361_at	819.8452	NA	NA	Pmch
1416707_a_at	4.651241	NA	NA	Pmf1
1438173_x_at	10.81051	NA	NA	Pmf1
1420737_at	5.221055	NA	NA	Pmfbp1

1448757_at	12.93812	NA	NA	Pml
1456103_at	5.574335	NA	NA	Pml
1459137_at	4.651241	NA	NA	Pml
1431464_a_at	9.010602	NA	NA	Pmm2
1431938_a_at	41.02459	NA	NA	Pmm2
1439953_at	4.675319	NA	NA	Pmm2
1458193_at	4.651241	NA	NA	Pmp2
1417133_at	185.4523	NA	NA	Pmp22
1438071_at	9.558255	NA	NA	Pms1
1423539_at	41.11512	NA	NA	Pms2
1432421_at	6.371035	NA	NA	Pms2
1436273_at	16.19117	NA	NA	Pms2
1441098_at	4.653654	NA	NA	Pnlcd1
1421868_a_at	4.651467	NA	NA	Pnlip
1433431_at	5.26646	NA	NA	Pnlip
1415777_at	4.651463	NA	NA	Pnliprp1
1437438_x_at	5.466646	NA	NA	Pnliprp2
1448186_at	4.725801	NA	NA	Pnliprp2
1439207_at	5.224484	NA	NA	Pnma5
1439289_s_at	13.33273	NA	NA	Pnmal1
1449804_at	45.87309	NA	NA	Pnmt
1450606_at	4.651241	NA	NA	Pnmt
1460269_at	4.651241	NA	NA	Pnmt
1423324_at	269.8698	NA	NA	Pnn
1423325_at	5.101106	NA	NA	Pnn
1450938_at	109.0578	NA	NA	Pnn
1425892_a_at	78.85097	NA	NA	Pnoc
1457448_at	4.685728	NA	NA	Pnpla1
1428591_at	5.116742	NA	NA	Pnpla2
1420655_at	5.688153	NA	NA	Pnpla3
1430693_at	4.651241	NA	NA	Pnpla5
1427379_at	4.709926	NA	NA	Pnpla6
1451361_a_at	12.49951	NA	NA	Pnpla7
1457355_at	81.21136	NA	NA	Pnpla8
1444288_at	4.655305	NA	NA	Pnpt1
1452677_at	7.518823	NA	NA	Pnpt1
1438524_x_at	4.651241	NA	NA	Pnrc1
1439513_at	4.651241	NA	NA	Pnrc1
1416187_s_at	1459.432	NA	NA	Pnrc2
1438766_at	4.651241	NA	NA	Pnrc2
1435180_at	4.651241	NA	NA	Podn
1417396_at	4.692313	NA	NA	Podxl
1448688_at	20.47357	NA	NA	Podxl
1427492_at	4.651241	NA	NA	Pof1b
1443881_at	121.8025	NA	NA	Pofut1
1450137_at	4.730434	NA	NA	Pofut1
1456323_at	4.652126	NA	NA	Pofut1
1439806_at	4.937774	NA	NA	Pogk
1447864_s_at	323.6751	NA	NA	Pogk
1459896_at	17.19687	NA	NA	Pogk
1434650_at	72.83599	NA	NA	Pogz
1454827_at	7.847008	NA	NA	Pogz

1455046_a_at	500.5663	NA	NA	Pogz
1457748_at	5.207479	NA	NA	Pogz
1419397_at	5.752812	NA	NA	Pola1
1459319_at	4.651241	NA	NA	Pola1
1425794_at	4.651241	NA	NA	Pola2
1448369_at	29.42019	NA	NA	Pola2
1456713_at	4.651241	NA	NA	Pola2
1425371_at	8.956134	NA	NA	Polb
1439840_at	5.893821	NA	NA	Polb
1448187_at	4.651241	NA	NA	Pold1
1426839_at	19.2021	NA	NA	Pold3
1459647_at	4.651241	NA	NA	Pold3
1440022_at	4.704699	NA	NA	Poldip3
1448650_a_at	4.80716	NA	NA	Pole
1427094_at	4.806407	NA	NA	Pole2
1431440_at	4.651241	NA	NA	Pole2
1421015_s_at	47.66289	NA	NA	Pole3
1452743_at	145.0284	NA	NA	Pole3
1459816_x_at	4.756591	NA	NA	Pole3
1423371_at	383.6	NA	NA	Pole4
1432286_at	4.689435	NA	NA	Pole4
1423272_at	76.02989	NA	NA	Polg
1423273_at	23.74279	NA	NA	Polg
1437564_at	4.651241	NA	NA	Polg
1420988_at	4.865739	NA	NA	Polh
1447837_x_at	43.46902	NA	NA	Polh
1450075_at	4.651241	NA	NA	Polh
1459539_at	4.679055	NA	NA	Polh
1449098_a_at	78.57978	NA	NA	Poli
1419501_at	4.651241	NA	NA	Polk
1449483_at	32.13175	NA	NA	Polk
1417249_at	5.06652	NA	NA	Polm
1446582_at	5.306234	NA	NA	Poln
1453551_at	8.679793	NA	NA	Polq
1417775_at	41.93876	NA	NA	Polr1a
1447597_at	4.670464	NA	NA	Polr1a
1447598_x_at	4.656784	NA	NA	Polr1a
1456066_a_at	4.667535	NA	NA	Polr1a
1460215_at	4.651241	NA	NA	Polr1a
1416126_at	21.96238	NA	NA	Polr1b
1422311_a_at	4.651241	NA	NA	Polr2a
1451093_at	4.676827	NA	NA	Polr2e
1458326_at	4.653941	NA	NA	Polr2e
1427402_at	10.32339	NA	NA	Polr2f
1440065_at	5.015091	NA	NA	Polr2j
1434453_at	54.8756	NA	NA	Polr3a
1437525_a_at	207.0528	NA	NA	Polr3a
1444310_at	4.651241	NA	NA	Polr3a
1443494_at	5.108252	NA	NA	Polr3b
1456803_at	4.654111	NA	NA	Polr3c
1429456_a_at	691.1969	NA	NA	Polr3e
1453147_at	94.39426	NA	NA	Polr3e

1429686_at	16.36054	NA	NA	Polr3f
1430328_at	4.651241	NA	NA	Polr3f
1431999_at	4.651241	NA	NA	Polr3f
1439075_at	30.511	NA	NA	Polr3f
1451773_s_at	49.37035	NA	NA	Polr3f
1449155_at	9.471561	NA	NA	Polr3g
1440735_at	10.09269	NA	NA	Polr3k
1450737_at	7.072207	NA	NA	Polr3k
1437377_a_at	196.6375	NA	NA	Polrmt
1438003_at	10.57986	NA	NA	Pols
1438522_at	5.278598	NA	NA	Pom121112
1433644_at	6.577536	NA	NA	Pomt2
1451396_at	25.35941	NA	NA	Pomt2
1418190_at	4.673401	NA	NA	Pon1
1425791_at	4.651241	NA	NA	Pon2
1429019_s_at	115.8	NA	NA	Pon2
1429020_at	5.300651	NA	NA	Pon2
1450686_at	32.76091	NA	NA	Pon2
1419298_at	5.280323	NA	NA	Pon3
1428458_at	20.39586	NA	NA	Pop1
1441002_at	5.817335	NA	NA	Pop1
1431373_at	4.651241	NA	NA	Pop5
1417806_at	4.685209	NA	NA	Popdc2
1423606_at	5.648443	NA	NA	Postn
1432077_at	4.651241	NA	NA	Pot1a
1440568_at	4.651241	NA	NA	Pot1a
1456369_at	4.651241	NA	NA	Pot1a
1430399_at	4.651241	NA	NA	Pot1b
1422220_at	4.651241	NA	NA	Pou1f1
1419716_a_at	9.874827	NA	NA	Pou2f1
1427695_a_at	8.393278	NA	NA	Pou2f1
1427835_at	4.857686	NA	NA	Pou2f1
1427713_x_at	4.651241	NA	NA	Pou2f2
1427725_a_at	5.691118	NA	NA	Pou2f2
1450507_at	4.661297	NA	NA	Pou2f3
1453478_at	6.632547	NA	NA	Pou3f2
1422331_at	4.781136	NA	NA	Pou3f3
1435197_at	387.771	NA	NA	Pou3f3
1422164_at	4.86236	NA	NA	Pou3f4
1422165_at	4.674365	NA	NA	Pou3f4
1429667_at	63.89786	NA	NA	Pou4f1
1429668_at	9.567456	NA	NA	Pou4f1
1437588_at	5.258093	NA	NA	Pou4f2
1422353_at	4.651241	NA	NA	Pou4f3
1417945_at	4.651241	NA	NA	Pou5f1
1453420_at	4.66878	NA	NA	Pou5f2
1420749_a_at	4.651241	NA	NA	Pou6f1
1458473_at	4.810289	NA	NA	Pou6f2
1449937_at	23.29714	NA	NA	Pp11r
1449938_at	5.248484	NA	NA	Pp11r
1425449_at	4.768554	NA	NA	Ppap2a
1429514_at	696.0586	NA	NA	Ppap2b

1448908_at	428.9926	NA	NA	Ppap2b
1420910_at	28.39099	NA	NA	Ppap2c
1455119_at	4.651241	NA	NA	Ppapdc1a
1428344_at	386.6318	NA	NA	Ppapdc2
1445702_x_at	4.928353	NA	NA	Ppapdc2
1439675_at	4.651241	NA	NA	Ppara
1449051_at	5.593658	NA	NA	Ppara
1457721_at	6.088423	NA	NA	Ppara
1425703_at	4.651241	NA	NA	Ppard
1439797_at	32.20867	NA	NA	Ppard
1420715_a_at	6.323249	NA	NA	Pparg
1437751_at	112.6636	NA	NA	Ppargc1a
1456395_at	220.8224	NA	NA	Ppargc1a
1460336_at	701.4938	NA	NA	Ppargc1a
1449945_at	12.83968	NA	NA	Ppargc1b
1457578_at	6.740763	NA	NA	Ppargc1b
1441770_at	4.651241	NA	NA	Ppat
1418480_at	4.651241	NA	NA	Ppbp
1430813_at	5.321877	NA	NA	Ppcdc
1422159_at	4.651241	NA	NA	Ppef2
1435861_at	5.9873	NA	NA	Ppfia1
1455478_at	55.57075	NA	NA	Ppfia1
1456856_at	341.4832	NA	NA	Ppfia2
1431046_at	297.9825	NA	NA	Ppfia3
1428577_at	99.80353	NA	NA	Ppfia4
1428578_s_at	421.7814	NA	NA	Ppfia4
1443029_at	4.861087	NA	NA	Ppfibp1
1445577_at	4.651241	NA	NA	Ppfibp1
1452759_s_at	83.3141	NA	NA	Ppfibp1
1417801_a_at	6.950086	NA	NA	Ppfibp2
1434822_at	497.4255	NA	NA	Pphln1
1416498_at	4.651241	NA	NA	Ppic
1431348_at	4.651241	NA	NA	Ppifos
1434475_at	43.10675	NA	NA	Ppig
1435341_at	513.9651	NA	NA	Ppig
1429832_at	25.07888	NA	NA	Ppih
1431505_at	13.64962	NA	NA	Ppih
1430954_at	4.654807	NA	NA	Ppil3
1424043_at	204.247	NA	NA	Ppil4
1427506_at	5.773056	NA	NA	Ppil5
1436922_at	4.651241	NA	NA	Ppil5
1452458_s_at	4.651241	NA	NA	Ppil5
1453310_at	22.58247	NA	NA	Ppil6
1460732_a_at	4.651241	NA	NA	Ppl
1443903_at	4.651241	NA	NA	Ppm1a
1451669_at	4763.602	NA	NA	Ppm1b
1434990_at	315.5798	NA	NA	Ppm1e
1430631_at	4.88639	NA	NA	Ppm1f
1455737_at	1462.305	NA	NA	Ppm1h
1453127_at	4.686176	NA	NA	Ppm1j
1441988_at	70.5816	NA	NA	Ppm1k
1452973_at	575.339	NA	NA	Ppm1k

1435699_at	30.35399	NA	NA	Ppm1l
1435787_at	652.3992	NA	NA	Ppm1l
1434228_at	861.3636	NA	NA	Ppm2c
1438201_at	2122.382	NA	NA	Ppm2c
1420747_at	4.651241	NA	NA	Ppnr
1441862_at	4.651241	NA	NA	Ppox
1431328_at	155.1728	NA	NA	Ppp1cb
1430560_at	4.680305	NA	NA	Ppp1r10
1429487_at	119.159	NA	NA	Ppp1r12a
1437734_at	90.41223	NA	NA	Ppp1r12a
1437735_at	1428.918	NA	NA	Ppp1r12a
1453163_at	4.65738	NA	NA	Ppp1r12a
1431462_at	4.945267	NA	NA	Ppp1r12b
1434786_at	66.0096	NA	NA	Ppp1r12b
1460091_at	35.76816	NA	NA	Ppp1r12b
1434895_s_at	613.9301	NA	NA	Ppp1r13b
1439530_a_at	33.77985	NA	NA	Ppp1r13l
1456774_at	4.651241	NA	NA	Ppp1r13l
1459592_a_at	4.651443	NA	NA	Ppp1r13l
1459593_x_at	28.48559	NA	NA	Ppp1r13l
1418086_at	773.1224	NA	NA	Ppp1r14a
1436716_at	5.315818	NA	NA	Ppp1r14b
1445573_at	4.875013	NA	NA	Ppp1r14b
1417990_at	4.651241	NA	NA	Ppp1r14d
1436366_at	4.666958	NA	NA	Ppp1r15b
1425414_at	4.651241	NA	NA	Ppp1r16b
1455080_at	435.4682	NA	NA	Ppp1r16b
1451331_at	137.7696	NA	NA	Ppp1r1b
1429732_at	4.652689	NA	NA	Ppp1r1c
1456830_at	261.0836	NA	NA	Ppp1r2
1422108_at	4.651241	NA	NA	Ppp1r3a
1436590_at	7.129312	NA	NA	Ppp1r3b
1425631_at	6.521888	NA	NA	Ppp1r3c
1433691_at	608.2541	NA	NA	Ppp1r3c
1452922_at	44.17635	NA	NA	Ppp1r3d
1456807_at	49.37914	NA	NA	Ppp1r3e
1428923_at	9.063796	NA	NA	Ppp1r3g
1417919_at	1022.409	NA	NA	Ppp1r7
1448888_at	706.41	NA	NA	Ppp1r7
1432037_at	4.683937	NA	NA	Ppp1r9a
1440285_at	470.5002	NA	NA	Ppp1r9a
1456072_at	605.9029	NA	NA	Ppp1r9a
1457603_at	4.87563	NA	NA	Ppp1r9a
1456390_at	6555.772	NA	NA	Ppp2ca
1419871_at	4.651241	NA	NA	Ppp2r1b
1428265_at	234.7491	NA	NA	Ppp2r1b
1429715_at	101.9014	NA	NA	Ppp2r2a
1438054_x_at	9.552694	NA	NA	Ppp2r2c
1438671_at	954.9759	NA	NA	Ppp2r2c
1443804_at	4.651241	NA	NA	Ppp2r2c
1437869_at	7.132469	NA	NA	Ppp2r3a
1444612_at	5.219748	NA	NA	Ppp2r3a

1455091_at	25.76716	NA	NA	Ppp2r3a
1417479_at	26.60735	NA	NA	Ppp2r3c
1453515_at	5.361577	NA	NA	Ppp2r3c
1439383_x_at	10.68428	NA	NA	Ppp2r4
1440189_at	4.651241	NA	NA	Ppp2r5a
1425725_s_at	17.8957	NA	NA	Ppp2r5c
1425726_x_at	42.10034	NA	NA	Ppp2r5c
1427003_at	1429.047	NA	NA	Ppp2r5c
1434205_at	1519.944	NA	NA	Ppp2r5c
1434206_s_at	191.0288	NA	NA	Ppp2r5c
1455520_at	220.1119	NA	NA	Ppp2r5c
1450560_a_at	271.7559	NA	NA	Ppp2r5d
1428462_at	20.49074	NA	NA	Ppp2r5e
1452788_at	194.5216	NA	NA	Ppp2r5e
1426401_at	3659.865	NA	NA	Ppp3ca
1438478_a_at	578.0699	NA	NA	Ppp3ca
1452056_s_at	1609.081	NA	NA	Ppp3ca
1428473_at	8306.861	NA	NA	Ppp3cb
1428474_at	181.3214	NA	NA	Ppp3cb
1446149_at	4.651241	NA	NA	Ppp3cb
1420743_a_at	69.92915	NA	NA	Ppp3cc
1430025_at	4.657815	NA	NA	Ppp3cc
1421786_at	12.52513	NA	NA	Ppp3r1
1433591_at	2275.325	NA	NA	Ppp3r1
1450368_a_at	5.774679	NA	NA	Ppp3r1
1437535_at	4.651241	NA	NA	Ppp3r2
1424294_at	196.6213	NA	NA	Ppp4r1
1439592_at	30.39883	NA	NA	Ppp4r1l
1439593_s_at	30.43665	NA	NA	Ppp4r1l
1456805_a_at	38.71115	NA	NA	Ppp4r1l
1433851_at	1161.306	NA	NA	Ppp4r2
1443851_at	6.221706	NA	NA	Ppp4r4
1424346_at	301.7612	NA	NA	Ppp6c
1424347_at	676.605	NA	NA	Ppp6c
1425185_at	526.3422	NA	NA	Pppde1
1451621_at	30.48885	NA	NA	Pppde1
1457181_at	4.758596	NA	NA	Pppde2
1460278_a_at	655.3709	NA	NA	Pppde2
1460689_at	1877.404	NA	NA	Pppde2
1426381_at	125.0141	NA	NA	Pprc1
1420015_s_at	4.873636	NA	NA	Ppt1
1420016_at	4.651241	NA	NA	Ppt1
1444884_at	5.613779	NA	NA	Ppt1
1456359_at	24.07555	NA	NA	Ppwd1
1420440_at	5.055979	NA	NA	Ppy
1422271_at	4.651241	NA	NA	Ppyr1
1430747_at	4.651241	NA	NA	Pqlc1
1431238_at	4.651241	NA	NA	Pqlc1
1424906_at	7.411564	NA	NA	Pqlc3
1444090_at	5.433414	NA	NA	Pram1
1431851_at	4.651241	NA	NA	Prame
1428459_at	4.844026	NA	NA	Pramef12

1439160_at	15.01921	NA	NA	Pramef8
1421713_at	4.651272	NA	NA	Pramel1
1456269_at	4.651241	NA	NA	Pramel6
1456270_s_at	4.651394	NA	NA	Pramel6
1439809_at	4.651241	NA	NA	Pramel7
1439810_s_at	4.651241	NA	NA	Pramel7
1419167_at	4.678099	NA	NA	Prap1
1455996_x_at	4.660741	NA	NA	Prap1
1423774_a_at	4.818222	NA	NA	Prc1
1423775_s_at	4.78499	NA	NA	Prc1
1449250_at	19.00049	NA	NA	Prcc
1431361_at	4.651241	NA	NA	Prpc
1452190_at	33.41879	NA	NA	Prpc
1452191_at	5.285223	NA	NA	Prpc
1420425_at	4.651241	NA	NA	Prdm1
1441764_at	20.20105	NA	NA	Prdm10
1444812_at	4.651241	NA	NA	Prdm10
1436651_at	27.51374	NA	NA	Prdm11
1456186_at	5.131688	NA	NA	Prdm11
1444390_at	4.651241	NA	NA	Prdm14
1455459_at	42.64848	NA	NA	Prdm15
1429308_at	4.710155	NA	NA	Prdm16
1429309_at	4.804225	NA	NA	Prdm16
1440745_at	42.58209	NA	NA	Prdm16
1440870_at	35.20284	NA	NA	Prdm16
1429251_at	127.92	NA	NA	Prdm2
1444123_at	4.651241	NA	NA	Prdm2
1453068_at	104.2819	NA	NA	Prdm2
1432057_a_at	27.95716	NA	NA	Prdm5
1442740_at	4.690081	NA	NA	Prdm5
1436962_at	6.121178	NA	NA	Prdm6
1455925_at	85.06094	NA	NA	Prdm8
1426107_at	4.651241	NA	NA	Prdm9
1431269_at	5.329533	NA	NA	Prdx4
1442878_at	5.30684	NA	NA	Prdx6
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1447715_x_at	4.773876	NA	NA	Prdx6-rs1
1455667_at	42.60156	NA	NA	Preb
1429144_at	126.2918	NA	NA	Prei4
1429639_at	15.87828	NA	NA	Prei4
1437953_at	10.38735	NA	NA	Prei4
1458701_at	4.651241	NA	NA	Prei4
1431419_at	18.49971	NA	NA	Prelid1
1431421_x_at	39.67997	NA	NA	Prelid1
1436194_at	4.651241	NA	NA	Prelid2
1459603_at	4.651241	NA	NA	Prelid2
1416321_s_at	19.25568	NA	NA	Prelp
1416322_at	6.86508	NA	NA	Prelp
1422796_at	45.41516	NA	NA	Prep
1439942_at	6.393711	NA	NA	Prep
1426345_at	6246.959	NA	NA	Prepl
1426346_at	86.25186	NA	NA	Prepl

1442060_at	18.95735	NA	NA	Prepl
1434069_at	149.8297	NA	NA	Prex1
1432047_at	4.652853	NA	NA	Prex2
1436569_at	16.70934	NA	NA	Prex2
1450335_at	4.681265	NA	NA	Prf1
1451862_a_at	4.651241	NA	NA	Prf1
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1449924_at	4.651241	NA	NA	Prg3
1449824_at	5.091847	NA	NA	Prg4
1442172_at	4.814515	NA	NA	Prickle1
1444759_at	4.651241	NA	NA	Prickle1
1452249_at	283.825	NA	NA	Prickle1
1428808_at	1193.958	NA	NA	Prickle2
1439296_at	7.997354	NA	NA	Prickle3
1418369_at	76.05721	NA	NA	Prim1
1449061_a_at	82.87213	NA	NA	Prim1
1418035_a_at	96.93506	NA	NA	Prim2
1418036_at	82.15862	NA	NA	Prim2
1445474_at	4.651241	NA	NA	Prim2
1425304_s_at	4.670386	NA	NA	Prima1
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1429463_at	95.91198	NA	NA	Prkaa2
1429464_at	11.10662	NA	NA	Prkaa2
1434766_at	116.7449	NA	NA	Prkaa2
1424119_at	85.85996	NA	NA	Prkab1
1452457_a_at	4.728943	NA	NA	Prkab1
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1435875_at	34.19972	NA	NA	Prkab2
1442001_at	4.684603	NA	NA	Prkab2
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1427414_at	4.901372	NA	NA	Prkar2a
1432409_at	6.01056	NA	NA	Prkar2a
1430640_a_at	24.50564	NA	NA	Prkar2b
1438664_at	425.7633	NA	NA	Prkar2b
1427562_a_at	4.808242	NA	NA	Prkca
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1423478_at	1126.443	NA	NA	Prkcb
1443144_at	4.651241	NA	NA	Prkcb
1421446_at	15.21227	NA	NA	Prkcc
1455758_at	45.8776	NA	NA	Prkcc
1422847_a_at	862.6703	NA	NA	Prkcd
1442256_at	4.701106	NA	NA	Prkcd
1437860_at	4.816342	NA	NA	Prkce
1437861_s_at	324.0213	NA	NA	Prkce
1449956_at	16.04537	NA	NA	Prkce
1452878_at	1057.958	NA	NA	Prkce
1422079_at	12.92217	NA	NA	Prkch
1434248_at	152.1366	NA	NA	Prkch

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1434333_a_at	4.905106	NA	NA	Prkd2
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1420567_at	4.651241	NA	NA	Prkd3
1428229_at	14.00858	NA	NA	Prkd3
1428230_at	31.66026	NA	NA	Prkd3
1444691_at	4.758328	NA	NA	Prkd3
1451576_at	66.70774	NA	NA	Prkdc
1444232_at	107.5496	NA	NA	Prkg1
1449876_at	5.728049	NA	NA	Prkg1
1421354_at	14.77456	NA	NA	Prkg2
1435162_at	166.1907	NA	NA	Prkg2
1435460_at	39.0191	NA	NA	Prkg2
1447737_at	4.651241	NA	NA	Prkra
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1442598_at	9.239842	NA	NA	Prkrip1
1426482_at	437.8665	NA	NA	Prkrir
1426483_at	437.8165	NA	NA	Prkrir
1424286_at	35.53152	NA	NA	Prkx
1424287_at	4.651969	NA	NA	Prkx
1451299_at	30.2826	NA	NA	Prkx
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1415835_at	4.651241	NA	NA	Prl3b1
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1449529_s_at	5.943057	NA	NA	Prl7a1
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1453969_at	4.651241	NA	NA	Prl8a1
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1441102_at	14.38792	NA	NA	Prlr
1448556_at	14.45111	NA	NA	Prlr
1450226_at	4.67492	NA	NA	Prlr
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1415955_x_at	43.05918	NA	NA	Prm1
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1448105_at	4.651241	NA	NA	Prm2
1422913_at	4.651241	NA	NA	Prm3
1439818_at	4.911195	NA	NA	Prmt10
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1442719_at	4.66734	NA	NA	Prmt3
1454008_at	4.771969	NA	NA	Prmt3
1434209_at	55.92622	NA	NA	Prmt6
1440336_at	7.325023	NA	NA	Prmt6
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1450279_at	4.651241	NA	NA	Prokr1
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1437695_at	14.21975	NA	NA	Prokr2
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1417047_at	4.667948	NA	NA	Prom2
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1457432_at	4.725491	NA	NA	Prox1
1430243_at	4.651241	NA	NA	Prox2
1442210_at	4.686227	NA	NA	Prox2
1431721_a_at	5.738956	NA	NA	Proz

1450201_at	4.651241	NA	NA	Proz
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1448633_at	352.9721	NA	NA	Prpf31
1433565_at	211.777	NA	NA	Prpf38a
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1428674_at	101.8917	NA	NA	Prpf38b
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1452473_at	20.15043	NA	NA	Prr15
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1455392_at	43.18825	NA	NA	Prr18
1438595_at	4.651241	NA	NA	Prr22
1451463_at	13.87202	NA	NA	Prr5
1429909_at	27.17132	NA	NA	Prr5l
1447914_x_at	8.098186	NA	NA	Prr5l
1452834_at	65.60667	NA	NA	Prr5l
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1455430_at	94.98912	NA	NA	Prr8
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1443919_at	17.39505	NA	NA	Prrt3
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1425527_at	4.651241	NA	NA	Prrx1
1425528_at	10.12281	NA	NA	Prrx1
1432129_a_at	4.651241	NA	NA	Prrx1
1439774_at	4.995584	NA	NA	Prrx1
1458004_at	4.651241	NA	NA	Prrx1
1432331_a_at	4.651241	NA	NA	Prrx2
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1433573_x_at	4.651241	NA	NA	Prss2
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1450689_at	4.651241	NA	NA	Prss3
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1421510_at	4.667207	NA	NA	Prss7
1418320_at	4.651241	NA	NA	Prss8
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1438410_at	4.669161	NA	NA	Prtg
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1457768_at	4.651241	NA	NA	Prune
1430757_at	5.052416	NA	NA	Prune2
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1420261_at	4.651328	NA	NA	Psen1
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1418416_x_at	22.31805	NA	NA	Psg23
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1427170_at	4.651241	NA	NA	Psma8
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1447122_at	4.651241	NA	NA	Psmd1
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1447843_at	4.731084	NA	NA	Psmd13
1451725_a_at	4.651241	NA	NA	Psmd4
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1454368_at	4.651241	NA	NA	Psmd7
1423387_at	26.55039	NA	NA	Psmd9
1444321_at	4.743415	NA	NA	Psmd9
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1418078_at	250.5795	NA	NA	Psme3
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1426823_s_at	277.3813	NA	NA	Psme4
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1450443_at	12.36194	NA	NA	Ptbp1
1458284_at	4.651241	NA	NA	Ptbp1
1423470_at	1107.135	NA	NA	Ptbp2
1423471_at	632.1501	NA	NA	Ptbp2
1425096_a_at	6.957915	NA	NA	Ptcd1
1428090_at	373.7589	NA	NA	Ptcd3
1443152_at	13.66829	NA	NA	Ptcd3
1428853_at	721.8209	NA	NA	Ptch1
1439663_at	4.786142	NA	NA	Ptch1
1450824_at	4.651241	NA	NA	Ptch1
1422655_at	4.651241	NA	NA	Ptch2
1445703_at	46.21545	NA	NA	Ptchd1
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1456681_at	52.72498	NA	NA	Ptchd1
1457649_x_at	11.8563	NA	NA	Ptchd1
1440288_at	4.695939	NA	NA	Ptchd2
1431518_at	4.651241	NA	NA	Ptchd3
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1449739_at	23.0138	NA	NA	Ptdss1
1429492_x_at	14.36889	NA	NA	Ptdss2
1439984_at	26.58964	NA	NA	Ptdss2

1450354_a_at	43.99702	NA	NA	Ptdss2
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1422553_at	353.7926	NA	NA	Pten
1450655_at	307.6528	NA	NA	Pten
1454722_at	2505.774	NA	NA	Pten
1455728_at	217.8582	NA	NA	Pten
1457493_at	4.651241	NA	NA	Pten
1419424_at	4.651241	NA	NA	Ptf1a
1422171_at	4.676269	NA	NA	Ptgdr
1423860_at	3383.661	NA	NA	Ptgds
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1425251_at	4.651241	NA	NA	Ptger3
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1439747_at	4.651241	NA	NA	Ptges
1449449_at	4.651241	NA	NA	Ptges
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1420349_at	4.651241	NA	NA	Ptgfr
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1448816_at	5.679438	NA	NA	Ptgis
1417777_at	26.71324	NA	NA	Ptgr1
1429474_at	5.704133	NA	NA	Ptgr2
1443244_at	4.651241	NA	NA	Ptgr2
1453156_s_at	129.1028	NA	NA	Ptgr2
1459291_at	4.651241	NA	NA	Ptgr2
1423414_at	5.266693	NA	NA	Ptgs1
1436448_a_at	7.64474	NA	NA	Ptgs1
1417262_at	6.62713	NA	NA	Ptgs2
1417263_at	4.721839	NA	NA	Ptgs2
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1430827_a_at	25.89744	NA	NA	Ptk2
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1443384_at	4.651241	NA	NA	Ptk2
1434653_at	222.7537	NA	NA	Ptk2b
1442927_at	4.662131	NA	NA	Ptk2b
1442923_at	4.651241	NA	NA	Ptk6
1450271_at	4.651241	NA	NA	Ptk6
1452589_at	4.651241	NA	NA	Ptk7

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1443173_at	10.84391	NA	NA	Ptn
1448254_at	1545.326	NA	NA	Ptn
1419024_at	57.75882	NA	NA	Ptp4a1
1455002_at	1416.785	NA	NA	Ptp4a1
1420613_at	2762.423	NA	NA	Ptp4a2
1460707_at	2039.23	NA	NA	Ptp4a2
1418182_at	5.189968	NA	NA	Ptp4a3
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1437613_s_at	694.5411	NA	NA	Ptpdc1
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1455894_at	54.39786	NA	NA	Ptrh2
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1460325_at	48.26548	NA	NA	Pum1
1418015_at	48.35899	NA	NA	Pum2
1418016_at	1663.898	NA	NA	Pum2
1418017_at	329.9682	NA	NA	Pum2
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1438219_at	18.56189	NA	NA	Pura
1419640_at	402.4311	NA	NA	Purb
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1424556_at	40.36952	NA	NA	Pycr1
1417741_at	57.17996	NA	NA	Pygl
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1431091_at	30.08774	NA	NA	Pygo1
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1417246_at	4.651241	NA	NA	Pzp
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1417073_a_at	4105.514	NA	NA	Qk
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1439508_at	7.775797	NA	NA	Rab11b
1430594_at	9.931245	NA	NA	Rab11fip1
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1432028_at	4.653481	NA	NA	Rab11fip2
1434948_at	79.1095	NA	NA	Rab11fip2
1455169_at	1674.845	NA	NA	Rab11fip2
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1419243_at	261.1142	NA	NA	Rab14
1419245_at	192.3806	NA	NA	Rab14
1439687_at	4.889524	NA	NA	Rab14
1441992_at	4.755245	NA	NA	Rab14
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1438097_at	4.69424	NA	NA	Rab20
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1436477_x_at	6.305678	NA	NA	Rab2a
1436923_at	47.37174	NA	NA	Rab2b
1455857_a_at	19.65438	NA	NA	Rab2b
1416165_at	467.2813	NA	NA	Rab31
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1423083_at	2375.74	NA	NA	Rab33b
1431136_at	11.51162	NA	NA	Rab36
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1433947_at	94.84488	NA	NA	Rab37
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1417700_at	8.283134	NA	NA	Rab38
1439628_x_at	5.130123	NA	NA	Rab38
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1428391_at	45.6059	NA	NA	Rab3il1
1456442_at	4.653475	NA	NA	Rab3il1
1425756_at	10.51653	NA	NA	Rab40b
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1430163_at	7.663227	NA	NA	Rab43
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1437446_at	6.245926	NA	NA	Rab5b
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1417400_at	65.60273	NA	NA	Rai14
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1417744_a_at	28.87932	NA	NA	Ralb
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1439720_at	4.651831	NA	NA	Ralgps1
1417230_at	49.03349	NA	NA	Ralgps2
1428789_at	560.6707	NA	NA	Ralgps2
1431704_a_at	7.121651	NA	NA	Ralgps2
1430465_at	4.652553	NA	NA	Raly
1417481_at	370.6644	NA	NA	Ramp1
1431413_at	4.651241	NA	NA	Ramp1
1447474_at	4.651241	NA	NA	Ramp1
1418187_at	53.16994	NA	NA	Ramp2
1424584_a_at	289.6017	NA	NA	Ranbp10
1421020_at	4.919193	NA	NA	Ranbp17
1450094_at	4.888925	NA	NA	Ranbp17
1422621_at	88.8698	NA	NA	Ranbp2
1440104_at	4.651241	NA	NA	Ranbp2
1445883_at	7.600645	NA	NA	Ranbp2
1450690_at	522.2561	NA	NA	Ranbp2
1457711_at	5.06273	NA	NA	Ranbp3
1460612_at	4.651241	NA	NA	Ranbp3
1443921_at	5.374861	NA	NA	Ranbp3l
1455707_at	4.762346	NA	NA	Ranbp3l
1435167_at	266.9375	NA	NA	Ranbp6
1440228_at	4.663065	NA	NA	Ranbp6
1442775_at	4.651241	NA	NA	Rangap1
1444581_at	4.651241	NA	NA	Rangap1
1424139_at	2844.447	NA	NA	Rap1a
1448020_at	490.089	NA	NA	Rap1a
1425266_a_at	2795.038	NA	NA	Rap1gds1
1459768_x_at	4.651241	NA	NA	Rap1gds1
1421574_at	4.651241	NA	NA	Rap2a
1417915_at	5.043722	NA	NA	Rap2b
1439548_at	73.37326	NA	NA	Rap2b
1421146_at	5.732581	NA	NA	Rapgef1
1452833_at	3712.879	NA	NA	Rapgef2
1424470_a_at	152.2316	NA	NA	Rapgef3
1424471_at	60.78631	NA	NA	Rapgef3
1437012_x_at	98.74087	NA	NA	Rapgef3
1437946_x_at	4.876785	NA	NA	Rapgef3
1438590_at	4.654361	NA	NA	Rapgef3
1421622_a_at	15.23805	NA	NA	Rapgef4
1425518_at	680.2574	NA	NA	Rapgef4
1445255_at	4.651241	NA	NA	Rapgef5
1455137_at	378.9814	NA	NA	Rapgef5
1455840_at	171.388	NA	NA	Rapgef5
1427412_s_at	5.184261	NA	NA	Rapgef6
1434509_at	337.0997	NA	NA	Rapgef6
1438828_at	4.654722	NA	NA	Rapgef6

1443877_a_at	9.617151	NA	NA	Rapgef6
1443878_at	4.943838	NA	NA	Rapgef6
1444441_at	8.074519	NA	NA	Rapgef11
1434302_at	247.2618	NA	NA	Raph1
1434303_at	103.3998	NA	NA	Raph1
1456918_at	4.651241	NA	NA	Raph1
1449331_a_at	4.651241	NA	NA	Rapsn
1450180_a_at	4.651241	NA	NA	Rara
1454906_at	6.149932	NA	NA	Rarb
1419415_a_at	9.069161	NA	NA	Rarg
1419416_a_at	4.651241	NA	NA	Rarg
1438055_at	4.651241	NA	NA	Rarres1
1425091_at	5.168275	NA	NA	Rarres2
1428538_s_at	18.44553	NA	NA	Rarres2
1437902_s_at	64.21986	NA	NA	Rarres2
1426476_at	368.3863	NA	NA	Rasa1
1426478_at	10.44131	NA	NA	Rasa1
1422785_at	240.7232	NA	NA	Rasa2
1455181_at	227.4739	NA	NA	Rasa2
1417333_at	8.019918	NA	NA	Rasa4
1441458_at	9.834377	NA	NA	Rasa4
1417858_at	5.495203	NA	NA	Rasal1
1436248_at	94.74316	NA	NA	Rasal2
1436910_at	46.05308	NA	NA	Rasal2
1444671_at	4.651241	NA	NA	Rasal2
1423619_at	116.9816	NA	NA	Rasd1
1427343_at	109.2088	NA	NA	Rasd2
1427344_s_at	562.6792	NA	NA	Rasd2
1458433_at	5.239711	NA	NA	Rasd2
1458591_at	4.651241	NA	NA	Rasef
1454742_at	173.2712	NA	NA	Rasgef1b
1453093_at	16.75482	NA	NA	Rasgef1c
1421621_at	5.105602	NA	NA	Rasgrf2
1440918_at	8.027048	NA	NA	Rasgrf2
1421176_at	5.184215	NA	NA	Rasgrp1
1431749_a_at	4.651385	NA	NA	Rasgrp1
1434295_at	2003.762	NA	NA	Rasgrp1
1450143_at	6.09298	NA	NA	Rasgrp1
1417804_at	4.72045	NA	NA	Rasgrp2
1438932_at	82.07481	NA	NA	Rasgrp2
1442264_at	5.374375	NA	NA	Rasgrp2
1438030_at	96.0333	NA	NA	Rasgrp3
1438031_at	7.333361	NA	NA	Rasgrp3
1425380_at	4.651241	NA	NA	Rasgrp4
1428016_a_at	4.651241	NA	NA	Rasip1
1429444_at	7.179099	NA	NA	Rasl11a
1423854_a_at	349.2339	NA	NA	Rasl11b
1428067_at	6.848775	NA	NA	Rasl12
1422656_at	13.43739	NA	NA	Rasl2-9
1456994_at	4.690883	NA	NA	Rassf1
1457788_at	4.651241	NA	NA	Rassf1
1429567_at	10.48674	NA	NA	Rassf10

1453201_at	4.651241	NA	NA	Rassf10
1457140_s_at	4.662277	NA	NA	Rassf10
1428392_at	6.470085	NA	NA	Rassf2
1444889_at	4.685986	NA	NA	Rassf2
1417015_at	4.666843	NA	NA	Rassf3
1448546_at	13.0976	NA	NA	Rassf3
1448547_at	6.416649	NA	NA	Rassf3
1431038_at	5.003562	NA	NA	Rassf4
1439622_at	39.16481	NA	NA	Rassf4
1444009_at	8.275917	NA	NA	Rassf4
1422638_s_at	475.2437	NA	NA	Rassf5
1429262_at	4.694619	NA	NA	Rassf6
1418924_at	17.19108	NA	NA	Rassf7
1430726_at	4.77679	NA	NA	Rassf8
1438713_at	4.757002	NA	NA	Rassf8
1452283_at	235.6586	NA	NA	Rassf8
1427942_at	4.651241	NA	NA	Rassf9
1427110_at	6.045545	NA	NA	Raver1
1427111_s_at	4.836119	NA	NA	Raver1
1418558_at	4.651241	NA	NA	Rax
1417850_at	401.857	NA	NA	Rb1
1444400_at	4.651241	NA	NA	Rb1
1418968_at	205.5793	NA	NA	Rb1cc1
1431605_at	4.651241	NA	NA	Rb1cc1
1449292_at	134.4286	NA	NA	Rb1cc1
1455323_at	106.9875	NA	NA	Rbak
1456260_at	6.60277	NA	NA	Rbbp4
1428886_at	516.6341	NA	NA	Rbbp5
1425115_at	687.2642	NA	NA	Rbbp6
1453611_at	4.700724	NA	NA	Rbbp6
1427062_at	8.171315	NA	NA	Rbbp8
1446097_at	4.651241	NA	NA	Rbbp8
1416174_at	712.5169	NA	NA	Rbbp9
1424840_at	4.651241	NA	NA	Rbks
1424841_s_at	6.918027	NA	NA	Rbks
1424156_at	9.656705	NA	NA	Rbl1
1425166_at	4.651241	NA	NA	Rbl1
1432604_at	4.651364	NA	NA	Rbl1
1418146_a_at	11.6172	NA	NA	Rbl2
1425981_a_at	211.1728	NA	NA	Rbl2
1423740_a_at	4155.196	NA	NA	Rbm10
1423742_at	13.72712	NA	NA	Rbm10
1458765_at	4.651288	NA	NA	Rbm10
1416928_at	298.1694	NA	NA	Rbm12
1416929_at	5.216718	NA	NA	Rbm12
1456964_at	4.718058	NA	NA	Rbm12
1453979_at	4.653373	NA	NA	Rbm12b
1436979_x_at	651.2202	NA	NA	Rbm14
1437032_x_at	188.2139	NA	NA	Rbm14
1452003_at	21.13587	NA	NA	Rbm14
1434514_at	309.6179	NA	NA	Rbm15
1437778_at	4.651241	NA	NA	Rbm15b

1454798_at	19.51773	NA	NA	Rbm15b
1426826_at	217.5381	NA	NA	Rbm16
1455310_at	76.33431	NA	NA	Rbm16
1420607_at	29.34766	NA	NA	Rbm18
1458182_at	8.533316	NA	NA	Rbm18
1451365_at	23.95956	NA	NA	Rbm19
1429024_at	12.62076	NA	NA	Rbm20
1443715_at	4.651241	NA	NA	Rbm24
1454752_at	67.92006	NA	NA	Rbm24
1456180_at	9.705714	NA	NA	Rbm24
1456491_at	4.651242	NA	NA	Rbm24
1458624_at	5.366337	NA	NA	Rbm24
1425522_at	4.70578	NA	NA	Rbm25
1425524_at	4.651241	NA	NA	Rbm25
1428907_at	89.90394	NA	NA	Rbm25
1428908_at	34.03572	NA	NA	Rbm25
1437862_at	14.67676	NA	NA	Rbm25
1426419_at	87.66995	NA	NA	Rbm26
1426420_at	4.651241	NA	NA	Rbm26
1426421_s_at	18.15477	NA	NA	Rbm26
1426803_at	111.2032	NA	NA	Rbm26
1442038_at	10.12242	NA	NA	Rbm26
1456058_at	556.2906	NA	NA	Rbm27
1458013_at	4.651241	NA	NA	Rbm27
1458748_at	6.074473	NA	NA	Rbm27
1426513_at	90.40594	NA	NA	Rbm28
1452091_a_at	46.87047	NA	NA	Rbm28
1429169_at	4.946993	NA	NA	Rbm3
1431887_at	4.671356	NA	NA	Rbm31y
1421265_a_at	4.651241	NA	NA	Rbm38
1438397_a_at	6.312916	NA	NA	Rbm39
1438420_at	49.35781	NA	NA	Rbm39
1439316_at	4.651241	NA	NA	Rbm39
1442744_at	5.306075	NA	NA	Rbm39
1442745_x_at	13.53338	NA	NA	Rbm39
1443988_at	4.651241	NA	NA	Rbm39
1446147_at	9.5124	NA	NA	Rbm39
1446148_x_at	6.56995	NA	NA	Rbm39
1437322_at	4.959319	NA	NA	Rbm4
1455517_at	149.9992	NA	NA	Rbm4
1440937_at	4.662138	NA	NA	Rbm41
1456027_at	40.26973	NA	NA	Rbm41
1454183_at	4.651241	NA	NA	Rbm42
1440319_at	4.651241	NA	NA	Rbm44
1441504_at	4.651241	NA	NA	Rbm44
1423411_at	4.667522	NA	NA	Rbm47
1423412_at	4.651241	NA	NA	Rbm47
1438021_at	4.651241	NA	NA	Rbm47
1430032_at	46.81509	NA	NA	Rbm4b
1431113_at	5.557265	NA	NA	Rbm4b
1452112_a_at	13.94157	NA	NA	Rbm4b
1438069_a_at	9.679238	NA	NA	Rbm5

1441319_at	4.675986	NA	NA	Rbm5
1452186_at	800.2966	NA	NA	Rbm5
1452187_at	5.726509	NA	NA	Rbm5
1456262_at	19.3419	NA	NA	Rbm5
1417213_a_at	26.48847	NA	NA	Rbm6
1440223_at	4.688841	NA	NA	Rbm6
1452466_a_at	84.75692	NA	NA	Rbm6
1453899_at	4.651241	NA	NA	Rbm6
1451237_s_at	1110.413	NA	NA	Rbm7
1418245_a_at	29.65478	NA	NA	Rbm9
1418246_at	5.505461	NA	NA	Rbm9
1418247_s_at	5.452463	NA	NA	Rbm9
1434938_at	12.40078	NA	NA	Rbm9
1434005_at	214.217	NA	NA	Rbms1
1423540_at	7.187234	NA	NA	Rbms2
1433979_at	9.796454	NA	NA	Rbms2
1436938_at	2275.124	NA	NA	Rbms3
1416354_at	66.49128	NA	NA	RbmX
1416355_at	7.030026	NA	NA	RbmX
1426863_at	78.62856	NA	NA	RbmX
1437847_x_at	4.651241	NA	NA	RbmX
1420786_a_at	4.65294	NA	NA	Rbmy1a1
1448754_at	125.2173	NA	NA	Rbp1
1422846_at	4.664706	NA	NA	Rbp2
1425105_at	4.687378	NA	NA	Rbp3
1457855_at	4.651241	NA	NA	Rbp3
1426225_at	18.75445	NA	NA	Rbp4
1449461_at	4.703413	NA	NA	Rbp7
1418114_at	15.7154	NA	NA	Rbpj
1448957_at	17.00303	NA	NA	Rbpj
1454896_at	410.8534	NA	NA	Rbpj
1421956_at	4.651241	NA	NA	Rbpjl
1450433_at	4.651241	NA	NA	Rbpjl
1429359_s_at	4.651391	NA	NA	Rbpms
1437161_x_at	5.155218	NA	NA	Rbpms
1444765_at	4.651241	NA	NA	Rbpms
1455936_a_at	4.651241	NA	NA	Rbpms
1424008_a_at	12.36046	NA	NA	Rbpms2
1440061_at	5.907987	NA	NA	Rbx1
1447793_x_at	4.651241	NA	NA	Rbx1
1434933_at	496.5235	NA	NA	Rc3h1
1420143_at	4.68214	NA	NA	Rc3h2
1420144_x_at	4.651241	NA	NA	Rc3h2
1426924_at	677.4859	NA	NA	Rc3h2
1426925_at	4.768784	NA	NA	Rc3h2
1438268_at	23.34901	NA	NA	Rc3h2
1446444_at	4.651241	NA	NA	Rc3h2
1456105_at	4.651241	NA	NA	Rc3h2
1460086_at	4.78161	NA	NA	Rc3h2
1416601_a_at	23.10537	NA	NA	Rcan1
1421425_a_at	8837.214	NA	NA	Rcan2
1450243_a_at	52.18018	NA	NA	Rcan2

1450450_at	22.28241	NA	NA	Rcan3
1430213_at	22.87386	NA	NA	Rcbtb1
1416390_at	71.38081	NA	NA	Rcbtb2
1429742_at	4.651241	NA	NA	Rcbtb2
1431017_at	4.651241	NA	NA	Rcbtb2
1447634_x_at	4.684675	NA	NA	Rcbtb2
1447890_at	4.651241	NA	NA	Rcn1
1444248_at	4.651241	NA	NA	Rcn2
1424382_at	11.91189	NA	NA	Rcn3
1434336_s_at	99.02279	NA	NA	Rcor1
1437545_at	7.982485	NA	NA	Rcor1
1454932_at	5.138294	NA	NA	Rcor1
1417302_at	6.023735	NA	NA	Rcor2
1425352_at	6.917898	NA	NA	Rcor3
1428342_at	141.7075	NA	NA	Rcor3
1432232_at	13.25112	NA	NA	Rcor3
1443922_at	9.371342	NA	NA	Rcor3
1444364_at	4.651241	NA	NA	Rcor3
1424194_at	6.549375	NA	NA	Rcsd1
1430230_at	4.905881	NA	NA	Rcsd1
1442866_at	4.651241	NA	NA	Rcsd1
1444431_at	6.260067	NA	NA	Rcsd1
1450215_at	4.651241	NA	NA	Rcvrn
1427204_at	4.651241	NA	NA	Rd3
1452355_at	4.651241	NA	NA	Rd3
1421702_at	4.651241	NA	NA	Rdh1
1431010_a_at	6.079417	NA	NA	Rdh12
1453864_at	4.680189	NA	NA	Rdh14
1457019_s_at	4.651241	NA	NA	Rdh14
1420541_at	4.651241	NA	NA	Rdh16
1445728_at	4.912272	NA	NA	Rdh18
1418808_at	41.22059	NA	NA	Rdh5
1448723_at	4.651241	NA	NA	Rdh7
1427963_s_at	5.51411	NA	NA	Rdh9
1417661_at	29.17148	NA	NA	Rdm1
1416179_a_at	832.0491	NA	NA	Rdx
1416180_a_at	409.8547	NA	NA	Rdx
1448236_at	309.0281	NA	NA	Rdx
1419147_at	21.80258	NA	NA	Rec8
1450784_at	39.23865	NA	NA	Reck
1418339_at	118.21	NA	NA	Recql
1425798_a_at	7.181237	NA	NA	Recql
1436371_at	6.005314	NA	NA	Recql
1447198_at	4.677552	NA	NA	Recql
1422922_at	4.90414	NA	NA	Recql4
1421235_s_at	28.60222	NA	NA	Recql5
1449662_at	102.4621	NA	NA	Reep1
1424778_at	13.94713	NA	NA	Reep3
1424779_at	29.2404	NA	NA	Reep3
1424780_a_at	107.705	NA	NA	Reep3
1424781_at	19.79169	NA	NA	Reep3
1433976_at	10.3203	NA	NA	Reep3

1447452_at	4.709601	NA	NA	Reep3
1428478_at	6.016653	NA	NA	Reep4
1430128_a_at	91.82062	NA	NA	Reep6
1415905_at	4.651241	NA	NA	Reg1
1416139_at	4.651241	NA	NA	Reg2
1449495_at	4.651241	NA	NA	Reg3a
1416297_s_at	4.651241	NA	NA	Reg3b
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1424009_at	4.651241	NA	NA	Reg3d
1448872_at	4.651241	NA	NA	Reg3g
1418931_at	4.785078	NA	NA	Reg4
1420710_at	4.65172	NA	NA	Rel
1419536_a_at	134.3705	NA	NA	Rela
1417856_at	8.648186	NA	NA	Relb
1427243_at	65.65781	NA	NA	Rell1
1452359_at	57.4566	NA	NA	Rell1
1449465_at	159.3133	NA	NA	Reln
1458020_at	5.420487	NA	NA	Reln
1450158_at	4.961807	NA	NA	Rem1
1450159_at	4.687669	NA	NA	Rem1
1448860_at	54.50681	NA	NA	Rem2
1457651_x_at	6.822164	NA	NA	Rem2
1450107_a_at	31.18849	NA	NA	Renbp
1420328_at	6.923632	NA	NA	Rep15
1425535_at	4.651241	NA	NA	Repin1
1434043_a_at	330.6958	NA	NA	Repin1
1457387_at	4.657387	NA	NA	Repin1
1435389_at	307.9353	NA	NA	Reps2
1446652_at	4.651241	NA	NA	Reps2
1439159_at	4.651241	NA	NA	Rere
1454670_at	799.4045	NA	NA	Rere
1425564_at	4.65125	NA	NA	Rest
1425565_at	19.35753	NA	NA	Rest
1425566_at	6.096541	NA	NA	Rest
1428227_at	4.824252	NA	NA	Rest
1421359_at	5.76815	NA	NA	Ret
1449182_at	4.651241	NA	NA	Retn
1449015_at	4.651241	NA	NA	Retnla
1418368_at	4.651241	NA	NA	Retnlb
1424715_at	17.14818	NA	NA	Retsat
1424716_at	45.13321	NA	NA	Retsat
1424632_a_at	909.0503	NA	NA	Rev3l
1426194_x_at	4.651241	NA	NA	Rev3l
1451960_a_at	4.651241	NA	NA	Rev3l
1426137_at	4.699586	NA	NA	Rex2
1429489_at	101.3515	NA	NA	Rexo1
1457116_at	4.65266	NA	NA	Rexo1
1423700_at	22.44806	NA	NA	Rfc3
1432538_a_at	28.78146	NA	NA	Rfc3
1452917_at	13.71581	NA	NA	Rfc5
1445877_at	12.43915	NA	NA	Rfesd
1431748_a_at	4.651241	NA	NA	Rffl

1434432_at	167.4988	NA	NA	Rffl
1421160_a_at	26.01825	NA	NA	Rfng
1416650_at	4.651241	NA	NA	Rfpl4
1440276_at	4.651241	NA	NA	Rfpl4b
1428895_at	58.20951	NA	NA	Rftn2
1451923_at	4.663142	NA	NA	Rftn2
1452946_a_at	6.982809	NA	NA	Rftn2
1423882_at	352.1684	NA	NA	Rfwd3
1422109_at	4.654192	NA	NA	Rfx1
1436059_at	44.05531	NA	NA	Rfx1
1417332_at	8.694518	NA	NA	Rfx2
1433415_at	4.65501	NA	NA	Rfx2
1433416_at	4.651241	NA	NA	Rfx2
1442578_at	4.761985	NA	NA	Rfx2
1432053_at	5.058307	NA	NA	Rfx4
1434521_at	196.1018	NA	NA	Rfx7
1460567_at	86.19919	NA	NA	Rfx7
1425670_at	8.849281	NA	NA	Rfxank
1455371_at	19.33629	NA	NA	Rfxank
1455303_at	366.7784	NA	NA	Rfxap
1427375_at	29.20675	NA	NA	Rg9mtd2
1435419_at	32.55325	NA	NA	Rgag4
1418535_at	36.07137	NA	NA	Rgl1
1431829_a_at	4.651947	NA	NA	Rgl3
1438241_at	5.266649	NA	NA	Rgma
1428429_at	39.94504	NA	NA	Rgmb
1428430_at	14.90281	NA	NA	Rgmb
1442811_at	4.658319	NA	NA	Rgmb
1459366_at	5.469019	NA	NA	Rgmb
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1437559_at	382.3547	NA	NA	Rgs7bp
1458534_at	20.36992	NA	NA	Rgs7bp
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1451618_at	7.722557	NA	NA	Rho
1443768_at	4.651241	NA	NA	Rhoa
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1424507_at	38.98673	NA	NA	Rin1
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1434684_at	4.651241	NA	NA	Rin3
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1444197_at	4.654772	NA	NA	Rinl
1455576_at	5.366297	NA	NA	Rinl

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1421236_at	8.127979	NA	NA	Ripk2
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1448449_at	4.654045	NA	NA	Ripk3
1418487_at	8.72087	NA	NA	Ripk4
1418488_s_at	42.9874	NA	NA	Ripk4
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1433906_at	2499.467	NA	NA	Rlbp111
1459941_at	34.12223	NA	NA	Rlbp111
1443063_at	7.471394	NA	NA	Rlbp112
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1418731_at	5.8454	NA	NA	Rlim
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1435623_at	113.8899	NA	NA	Rnft2
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1455253_at	9.514075	NA	NA	Rprd2
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1421837_at	4.651273	NA	NA	Rps18
1421838_at	4.664791	NA	NA	Rps18

1450390_x_at	4.653259	NA	NA	Rps18
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1453466_at	12.86465	NA	NA	Rps6
1416896_at	73.54047	NA	NA	Rps6ka1
1417543_at	9.092834	NA	NA	Rps6ka2
1441311_at	5.2537	NA	NA	Rps6ka2
1427299_at	36.46156	NA	NA	Rps6ka3
1452383_at	4.651241	NA	NA	Rps6ka3
1438243_at	4.651241	NA	NA	Rps6ka4
1448498_at	387.783	NA	NA	Rps6ka4
1431050_at	33.10599	NA	NA	Rps6ka5
1439004_at	4.651241	NA	NA	Rps6ka5
1440343_at	95.18717	NA	NA	Rps6ka5
1428849_at	5.328163	NA	NA	Rps6kb1
1446376_at	5.292994	NA	NA	Rps6kb1
1454956_at	398.3573	NA	NA	Rps6kb1
1457562_at	4.656228	NA	NA	Rps6kb1
1459951_at	4.651241	NA	NA	Rps6kb1
1422268_a_at	13.86174	NA	NA	Rps6kb2
1426466_s_at	37.64618	NA	NA	Rps6kl1
1426958_at	4.651241	NA	NA	Rps9
1416196_at	7.3415	NA	NA	Rpsa
1420431_at	4.651241	NA	NA	Rptn
1433210_at	4.651241	NA	NA	Rptn
1433211_at	4.89857	NA	NA	Rptn
1430784_a_at	5.552222	NA	NA	Rptor
1458472_at	4.651241	NA	NA	Rptor
1429442_at	4.651241	NA	NA	Rpusd2
1439960_at	13.3599	NA	NA	Rpusd2
1442783_x_at	4.651241	NA	NA	Rpusd2
1453138_at	4.946748	NA	NA	Rpusd2
1434626_at	19.36077	NA	NA	Rpusd3
1450887_at	69.82927	NA	NA	Rqcd1
1431164_at	7.06785	NA	NA	Rragd
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1417398_at	12.80442	NA	NA	Rras2
1448689_at	90.80658	NA	NA	Rras2
1426123_a_at	5.159967	NA	NA	Rrbp1
1436660_at	4.654246	NA	NA	Rrbp1
1449221_a_at	4.671542	NA	NA	Rrbp1
1428657_at	51.63151	NA	NA	Rreb1
1434741_at	4.696517	NA	NA	Rreb1
1438216_at	4.705165	NA	NA	Rreb1
1442047_at	4.651241	NA	NA	Rreb1
1452862_at	4.651241	NA	NA	Rreb1
1450280_a_at	4.651241	NA	NA	Rrh
1415878_at	29.49704	NA	NA	Rrm1
1440073_at	4.651241	NA	NA	Rrm1
1448127_at	4.769442	NA	NA	Rrm1
1416120_at	4.651241	NA	NA	Rrm2
1434437_x_at	5.886361	NA	NA	Rrm2
1448226_at	4.743555	NA	NA	Rrm2

1433773_at	978.7251	NA	NA	Rrm2b
1437221_at	180.4636	NA	NA	Rrm2b
1437222_x_at	135.476	NA	NA	Rrm2b
1437476_at	11.2364	NA	NA	Rrm2b
1452118_at	37.78605	NA	NA	Rrp1b
1452119_at	7.606264	NA	NA	Rrp1b
1444383_at	22.10903	NA	NA	Rrp7a
1456814_at	4.651241	NA	NA	Rrp7a
1416998_at	593.7172	NA	NA	Rrs1
1456865_x_at	2837.625	NA	NA	Rrs1
1421084_at	4.661469	NA	NA	Rs1
1421085_at	4.651241	NA	NA	Rs1
1420321_at	4.661009	NA	NA	Rsad1
1437449_at	92.34503	NA	NA	Rsad1
1440875_a_at	5.22523	NA	NA	Rsad1
1421008_at	4.651241	NA	NA	Rsad2
1421009_at	4.66656	NA	NA	Rsad2
1436058_at	4.651241	NA	NA	Rsad2
1435536_at	269.5184	NA	NA	Rsc1a1
1438735_at	14.36796	NA	NA	Rsf1
1450233_a_at	4.651241	NA	NA	Rshl1
1432580_at	4.736241	NA	NA	Rshl2a
1445576_at	25.36829	NA	NA	Rsph10b2
1444270_at	29.3103	NA	NA	Rsph4a
1430104_at	5.433336	NA	NA	Rspo2
1455893_at	41.29713	NA	NA	Rspo2
1443187_at	4.651241	NA	NA	Rspo3
1455607_at	19.78845	NA	NA	Rspo3
1453711_at	4.651241	NA	NA	Rspo4
1448584_at	638.4545	NA	NA	Rsrc1
1459958_at	4.654395	NA	NA	Rsrc1
1442083_at	16.0911	NA	NA	Rsrc2
1443559_at	4.651241	NA	NA	Rsrc2
1457220_at	4.651241	NA	NA	Rsu1
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1431601_at	4.752618	NA	NA	Rtdr1
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1436728_s_at	9.287952	NA	NA	Rtel1
1455347_at	4.651241	NA	NA	Rtel1
1456729_x_at	4.872555	NA	NA	Rtel1
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1418108_at	4.757249	NA	NA	Rtkn2
1421116_a_at	296.9713	NA	NA	Rtn4
1435284_at	5.452052	NA	NA	Rtn4
1437224_at	383.4493	NA	NA	Rtn4
1439650_at	4.651241	NA	NA	Rtn4
1452649_at	16577.63	NA	NA	Rtn4
1417668_at	17.70564	NA	NA	Rtn4ip1
1447579_at	4.651241	NA	NA	Rtn4ip1
1448800_at	5.320982	NA	NA	Rtn4ip1
1419732_at	31.9148	NA	NA	Rtn4r
1436868_at	272.5612	NA	NA	Rtn4rl1

1455664_at	179.6952	NA	NA	Rtn4rl1
1439573_at	20.44498	NA	NA	Rtn4rl2
1452472_at	4.651241	NA	NA	Rtp3
1418580_at	8.127089	NA	NA	Rtp4
1449143_at	4.727615	NA	NA	Rtp4
1431919_at	4.651241	NA	NA	Rttn
1436588_at	6.072566	NA	NA	Rttn
1460110_at	4.651241	NA	NA	Rttn
1427993_at	4.653664	NA	NA	Rufy2
1455605_at	24.4106	NA	NA	Rufy3
1459309_at	4.651241	NA	NA	Rufy3
1422864_at	4.651241	NA	NA	Runx1
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1427650_a_at	6.312491	NA	NA	Runx1
1427847_at	4.657446	NA	NA	Runx1
1440878_at	4.651241	NA	NA	Runx1
1452530_a_at	4.651241	NA	NA	Runx1
1452531_at	4.67079	NA	NA	Runx1
1452578_at	4.651241	NA	NA	Runx1
1427640_a_at	41.37395	NA	NA	Runx1t1
1437784_at	39.78081	NA	NA	Runx1t1
1440310_at	9.366869	NA	NA	Runx1t1
1443788_at	4.651241	NA	NA	Runx1t1
1444615_x_at	189.7467	NA	NA	Runx1t1
1448785_at	23.06745	NA	NA	Runx1t1
1424704_at	4.651241	NA	NA	Runx2
1425389_a_at	4.706987	NA	NA	Runx2
1426034_a_at	4.651241	NA	NA	Runx2
1421467_at	4.651241	NA	NA	Runx3
1440275_at	4.651241	NA	NA	Runx3
1431137_at	26.11857	NA	NA	Rusc1
1426791_at	70.91812	NA	NA	Rusc2
1430242_at	20.02022	NA	NA	Rwdd1
1454241_at	4.651241	NA	NA	Rwdd1
1419760_a_at	169.0804	NA	NA	Rwdd2b
1440785_at	4.651241	NA	NA	Rxfrp1
1421532_at	4.651241	NA	NA	Rxfrp2
1440704_at	5.216105	NA	NA	Rxfrp2
1425762_a_at	6.812509	NA	NA	Rxra
1430497_at	4.651241	NA	NA	Rxra
1454773_at	145.5364	NA	NA	Rxra
1421111_at	6.217296	NA	NA	Rybp
1428219_at	2473.647	NA	NA	Rybp
1426388_s_at	62.84498	NA	NA	Ryk
1447400_at	4.65452	NA	NA	Ryk
1451789_a_at	40.18315	NA	NA	Ryk
1427306_at	4.651241	NA	NA	Ryr1
1457347_at	4.651241	NA	NA	Ryr1
1421126_at	4.651241	NA	NA	Ryr2
1450123_at	41.78748	NA	NA	Ryr2
1427427_at	34.22674	NA	NA	Ryr3
1432133_at	5.863605	NA	NA	Ryr3

1452533_at	4.749874	NA	NA	Ryr3
1417421_at	4.651241	NA	NA	S100a1
1419814_s_at	764.5032	NA	NA	S100a1
1439348_at	4.821272	NA	NA	S100a10
1418704_at	97.57552	NA	NA	S100a13
1449166_at	4.71164	NA	NA	S100a14
1425560_a_at	790.2487	NA	NA	S100a16
1447676_x_at	2157.463	NA	NA	S100a16
1421856_at	4.651241	NA	NA	S100a3
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1449927_at	4.664484	NA	NA	S100a5
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1419394_s_at	4.832344	NA	NA	S100a8
1448756_at	4.827344	NA	NA	S100a9
1419383_at	21.74374	NA	NA	S100b
1434342_at	455.8873	NA	NA	S100b
1448964_at	4.651241	NA	NA	S100g
1433756_at	519.0821	NA	NA	S100pbp
1453754_at	4.799785	NA	NA	S100pbp
1423571_at	10.58022	NA	NA	S1pr1
1428176_at	4.655282	NA	NA	S1pr2
1447880_x_at	11.07522	NA	NA	S1pr2
1437173_at	4.652781	NA	NA	S1pr3
1438658_a_at	64.95286	NA	NA	S1pr3
1460661_at	4.651241	NA	NA	S1pr3
1451024_at	4.876296	NA	NA	S1pr4
1449365_at	408.5113	NA	NA	S1pr5
1450788_at	4.651241	NA	NA	Saa1
1449326_x_at	4.697494	NA	NA	Saa2
1450826_a_at	6.077402	NA	NA	Saa3
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1419319_at	4.651241	NA	NA	Saa4
1428002_at	5.361646	NA	NA	Saal1
1429199_s_at	40.50598	NA	NA	Saal1
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1456608_at	4.651241	NA	NA	Sac3d1
1438900_at	4.654948	NA	NA	Sacm1l
1423010_at	5.749737	NA	NA	Sacs
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1457775_at	4.651241	NA	NA	Sacs
1430022_at	4.874185	NA	NA	Sae1
1440185_x_at	4.651241	NA	NA	Sae1
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1454415_at	4.667416	NA	NA	Safb
1454928_at	44.85619	NA	NA	Safb
1454929_s_at	277.3364	NA	NA	Safb
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1452629_at	32.56726	NA	NA	Safb2
1437983_at	31.04896	NA	NA	Sall1
1450489_at	4.651241	NA	NA	Sall1
1416638_at	403.0536	NA	NA	Sall2

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1452386_at	4.756507	NA	NA	Sall3
1424152_at	5.029453	NA	NA	Sall4
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1456977_at	10.16282	NA	NA	Samd11
1458114_at	4.790959	NA	NA	Samd12
1429449_at	5.187338	NA	NA	Samd4
1454382_at	4.651241	NA	NA	Samd4
1460034_at	36.89715	NA	NA	Samd4b
1437403_at	71.83288	NA	NA	Samd5
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1430817_at	4.651241	NA	NA	Samd7
1455782_at	4.841003	NA	NA	Samd7
1434402_at	367.2102	NA	NA	Samd8
1453730_at	4.651241	NA	NA	Samd8
1458408_at	4.687871	NA	NA	Samd8
1460603_at	5.24426	NA	NA	Samd9l
1420272_at	4.651241	NA	NA	Samhd1
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1444064_at	4.811767	NA	NA	Samhd1
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1418977_at	8.061299	NA	NA	Sap30bp
1425056_s_at	14.30769	NA	NA	Saps2
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1423881_at	61.992	NA	NA	Saps3
1429939_at	5.379266	NA	NA	Saps3
1439161_at	4.706391	NA	NA	Saps3
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1454030_at	4.660539	NA	NA	Saps3
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1427007_at	6.797614	NA	NA	Sash3
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1416008_at	141.5934	NA	NA	Satb1
1439315_at	4.651241	NA	NA	Satb1
1439449_at	4.651241	NA	NA	Satb1
1456902_at	4.651241	NA	NA	Satb1
1425904_at	4.651244	NA	NA	Satb2
1427017_at	4.651241	NA	NA	Satb2

1431573_at	4.651241	NA	NA	Satl1
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1434707_at	284.6626	NA	NA	Sbf1
1427132_at	10.5737	NA	NA	Sbf2
1431433_at	4.651241	NA	NA	Sbf2
1443160_at	4.651241	NA	NA	Sbf2
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1457689_at	4.653486	NA	NA	Sbf2
1423978_at	111.637	NA	NA	Sbk1
1451190_a_at	1057.674	NA	NA	Sbk1
1426559_at	515.6345	NA	NA	Sbno1
1434612_s_at	65.27419	NA	NA	Sbno1
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1455026_at	4.848643	NA	NA	Sbno1
1457509_at	4.65519	NA	NA	Sbno1
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1459898_at	4.651241	NA	NA	Sbsn
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1435930_at	165.9332	NA	NA	Scaper
1437657_at	58.98024	NA	NA	Scaper
1427020_at	33.58608	NA	NA	Scara3
1431336_at	4.651241	NA	NA	Scara5
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1437378_x_at	94.46973	NA	NA	Scarb1
1455820_x_at	77.05975	NA	NA	Scarb1
1434490_at	10.64268	NA	NA	Scarf1
1434740_at	7.784875	NA	NA	Scarf2
1438203_at	4.675439	NA	NA	Scarf2
1438406_at	4.692176	NA	NA	Scarf2
1438909_at	4.651241	NA	NA	Sccpdh
1415964_at	772.3716	NA	NA	Scd1
1415965_at	15.88495	NA	NA	Scd1
1415822_at	12923.84	NA	NA	Scd2
1415824_at	22.29148	NA	NA	Scd2
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1459426_at	4.651241	NA	NA	Scel
1428006_at	5.21211	NA	NA	Scfd1
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1455608_at	102.4171	NA	NA	Sclt1
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1441192_at	12.48341	NA	NA	Scly
1426241_a_at	48.4107	NA	NA	Scmh1
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1450266_at	4.664756	NA	NA	Scn10a
1420784_at	14.69906	NA	NA	Scn11a
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1436646_at	446.3132	NA	NA	Scn2a1
1445259_at	4.827117	NA	NA	Scn2a1
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1422194_at	6.072548	NA	NA	Scn5a
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1423515_at	237.9065	NA	NA	Scn8a
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1421660_at	4.876355	NA	NA	Scn9a
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1418475_at	5.30172	NA	NA	Scnn1b
1419079_at	4.651241	NA	NA	Scnn1g
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1419974_at	6.321897	NA	NA	Scp2
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1420764_at	49.19994	NA	NA	Scrg1
1427064_a_at	84.61805	NA	NA	Scrib
1436012_s_at	44.44592	NA	NA	Scrn2
1426916_at	85.77168	NA	NA	Scrn3
1426917_s_at	487.7011	NA	NA	Scrn3
1436573_at	35.07819	NA	NA	Scrn3
1421368_at	4.788273	NA	NA	Scrt1
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1440930_a_at	14.13133	NA	NA	Scrt2
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1446986_at	4.850681	NA	NA	Scrt2
1457310_x_at	4.678209	NA	NA	Scrt2
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1449850_at	5.464866	NA	NA	Scube1
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1436313_at	43.75882	NA	NA	Scyl2
1440269_at	4.651241	NA	NA	Scyl2
1446528_at	4.709229	NA	NA	Scyl2
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1446655_at	4.651241	NA	NA	Scyl3
1452960_at	124.6263	NA	NA	Scyl3
1437088_at	40.80294	NA	NA	Sdad1
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1415943_at	4.725802	NA	NA	Sdc1
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1451908_a_at	26.74905	NA	NA	Sec14l1
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1424926_at	39.8215	NA	NA	Sec63
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1437206_at	18.43086	NA	NA	Setd5
1441125_at	4.651241	NA	NA	Setd5
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1438459_x_at	263.3143	NA	NA	Sfpq
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1420884_at	10.25147	NA	NA	Sln
1424452_at	346.9416	NA	NA	Sltm
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1425487_at	5.177067	NA	NA	Slu7
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1447805_s_at	192.8501	NA	NA	Slu7
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1422486_a_at	691.7077	NA	NA	Smad4
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1439142_at	4.651241	NA	NA	Smarcal1
1456938_at	7.935624	NA	NA	Smarcb1
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1428382_at	293.8051	NA	NA	Smarcc2
1448913_at	21.73876	NA	NA	Smarcd1
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1448400_a_at	291.4441	NA	NA	Smarcd2
1448401_at	27.2725	NA	NA	Smarcd2
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1449253_at	4.651241	NA	NA	Smc1b
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1458479_at	5.528462	NA	NA	Smc2
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1450951_at	5.760165	NA	NA	Smc3
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1452197_at	34.61613	NA	NA	Smc4
1426270_at	31.32051	NA	NA	Smc5
1426271_at	56.77367	NA	NA	Smc5
1417736_at	112.5301	NA	NA	Smc6
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1448829_at	75.43009	NA	NA	Smc6
1460069_at	4.6652	NA	NA	Smc6
1428251_at	143.4492	NA	NA	Smchd1
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1418358_at	4.651241	NA	NA	Smcp
1429017_at	105.4851	NA	NA	Smcr8
1437701_at	5.128398	NA	NA	Smcr8
1435742_at	11.80618	NA	NA	Smek1
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1422779_at	4.651241	NA	NA	Smpd3
1438665_at	14.85384	NA	NA	Smpd3
1450748_at	4.836683	NA	NA	Smpd3
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1437024_at	5.809529	NA	NA	Smpd4
1453182_a_at	40.8459	NA	NA	Smpd4
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1418095_at	5.520448	NA	NA	Smpx
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1455794_at	4.67005	NA	NA	Smtnl2
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1429045_at	90.16484	NA	NA	Smurf2
1429046_at	26.43767	NA	NA	Smurf2
1421329_a_at	4.756389	NA	NA	Smyd1
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1443727_x_at	4.680329	NA	NA	Smyd1
1450203_at	4.651445	NA	NA	Smyd1

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1420898_at	6.946139	NA	NA	Snap23
1423354_at	11.86068	NA	NA	Snap29
1423355_at	8.0654	NA	NA	Snap29
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1416688_at	5875.042	NA	NA	Snap91
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1428761_a_at	4.828583	NA	NA	Snapc3
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1433789_at	6.693905	NA	NA	Snhg3
1447484_x_at	29.26326	NA	NA	Snhg7
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1451938_a_at	9.094705	NA	NA	Sntb1
1420371_at	5.42223	NA	NA	Sntb2
1420372_at	4.651241	NA	NA	Sntb2
1436986_at	4.677232	NA	NA	Sntb2
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1445434_at	7.811112	NA	NA	Snupn
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1429003_at	49.03613	NA	NA	Snw1
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1421797_a_at	48.6061	NA	NA	Snx12
1435251_at	1077.107	NA	NA	Snx13
1444141_at	9.640991	NA	NA	Snx13
1454938_at	488.3311	NA	NA	Snx13
1424337_at	438.3299	NA	NA	Snx15
1438803_s_at	1848.362	NA	NA	Snx16
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1457400_at	4.741586	NA	NA	Snx19
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1426320_at	4.947012	NA	NA	Snx29
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1437120_at	19.6266	NA	NA	Snx30
1456479_at	36.35408	NA	NA	Snx30
1453177_at	4.651241	NA	NA	Snx31
1434361_at	18.994	NA	NA	Snx33
1417648_s_at	682.148	NA	NA	Snx5
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1423076_at	72.75564	NA	NA	Snx9
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1440047_at	4.651241	NA	NA	Socs1
1450446_a_at	4.651241	NA	NA	Socs1
1418507_s_at	61.85812	NA	NA	Socs2
1438470_at	9.857709	NA	NA	Socs2
1441476_at	4.65971	NA	NA	Socs2
1442586_at	4.651241	NA	NA	Socs2
1449109_at	104.0716	NA	NA	Socs2
1416576_at	4.651241	NA	NA	Socs3
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1456212_x_at	6.78629	NA	NA	Socs3
1421273_at	4.672804	NA	NA	Socs4
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1455142_at	169.6909	NA	NA	Socs4
1423349_at	688.2346	NA	NA	Socs5
1423350_at	1254.105	NA	NA	Socs5
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1417194_at	10.9852	NA	NA	Sod2
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1417633_at	4.651241	NA	NA	Sod3
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1434416_a_at	433.1767	NA	NA	Solh
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1439306_at	4.651241	NA	NA	Solh
1450817_at	4.69787	NA	NA	Solh
1420951_a_at	4.652158	NA	NA	Son
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1435862_at	141.0706	NA	NA	Son
1437924_at	23.31279	NA	NA	Son
1439074_a_at	4.95271	NA	NA	Son
1455634_at	20.74912	NA	NA	Son
1456630_x_at	7.014699	NA	NA	Son
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1425826_a_at	57.05778	NA	NA	Sorbs1
1428471_at	693.0243	NA	NA	Sorbs1
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1440311_at	4.651241	NA	NA	Sorbs1
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1431192_at	4.651241	NA	NA	Sorbs2
1437197_at	57.83679	NA	NA	Sorbs2
1441624_at	5.119485	NA	NA	Sorbs2
1446744_at	4.651241	NA	NA	Sorbs2
1419329_at	12.7474	NA	NA	Sorbs3
1421509_at	4.832118	NA	NA	Sorcs1
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1419358_at	45.40367	NA	NA	Sorcs2
1425110_at	25.95436	NA	NA	Sorcs3
1425111_at	4.921455	NA	NA	Sorcs3
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1426258_at	300.8429	NA	NA	Sorl1
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1431311_at	4.651241	NA	NA	Sos1
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1436790_a_at	8.566067	NA	NA	Sox11
1453002_at	40.2533	NA	NA	Sox11
1453125_at	32.71993	NA	NA	Sox11
1439754_at	14.12314	NA	NA	Sox12
1455562_at	29.0271	NA	NA	Sox12
1456882_at	5.996393	NA	NA	Sox12
1450191_a_at	10.0914	NA	NA	Sox13
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1429177_x_at	7.674484	NA	NA	Sox17
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1416967_at	860.1025	NA	NA	Sox2
1437059_at	42.75341	NA	NA	Sox21
1451835_at	4.651241	NA	NA	Sox21
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1435192_at	12.39423	NA	NA	Sox3
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1455535_at	36.66652	NA	NA	Sox5
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1426237_at	13.36271	NA	NA	Sp2
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1437508_at	41.32088	NA	NA	Sp4
1422914_at	4.747594	NA	NA	Sp5
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1449114_at	5.370203	NA	NA	Stk3
1425317_x_at	4.651241	NA	NA	Stk31
1454138_a_at	4.661774	NA	NA	Stk31
1456818_at	11.64052	NA	NA	Stk32a
1431236_at	12.9426	NA	NA	Stk32b
1452420_at	5.379704	NA	NA	Stk32b
1423530_at	84.33668	NA	NA	Stk32c
1452892_at	13.9705	NA	NA	Stk33
1431107_at	4.651241	NA	NA	Stk35
1439802_at	17.20992	NA	NA	Stk35
1434733_at	4.685091	NA	NA	Stk36
1453584_at	4.651241	NA	NA	Stk36
1416252_at	146.6284	NA	NA	Stk38
1431303_at	4.651241	NA	NA	Stk38
1439938_at	4.651241	NA	NA	Stk38
1435877_at	4.758432	NA	NA	Stk38l
1435878_at	97.80753	NA	NA	Stk38l
1455183_at	32.18487	NA	NA	Stk38l
1419550_a_at	400.1151	NA	NA	Stk39
1419551_s_at	669.7412	NA	NA	Stk39
1431434_at	4.651241	NA	NA	Stk39
1421107_at	9.571007	NA	NA	Stk4
1434159_at	101.095	NA	NA	Stk4
1419097_a_at	16.31831	NA	NA	Stom
1419098_at	4.660144	NA	NA	Stom
1419099_x_at	4.726907	NA	NA	Stom
1438910_a_at	22.36222	NA	NA	Stom
1449341_a_at	5.379008	NA	NA	Stom
1452522_at	4.651241	NA	NA	Stom

1441036_at	4.651241	NA	NA	Stoml3
1447847_x_at	4.651241	NA	NA	Stoml3
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1439496_at	26.76313	NA	NA	Ston1
1453376_at	4.667755	NA	NA	Ston1
1435657_at	7.631195	NA	NA	Ston2
1459153_at	4.651241	NA	NA	Ston2
1456883_at	4.879792	NA	NA	Stox1
1429401_at	435.0065	NA	NA	Stox2
1436166_at	327.3347	NA	NA	Stox2
1441953_at	4.808143	NA	NA	Stox2
1447624_s_at	3882.241	NA	NA	Stox2
1457778_at	33.74218	NA	NA	Stox2
1459157_at	4.651241	NA	NA	Stox2
1422723_at	4.651241	NA	NA	Stra6
1420568_at	4.651241	NA	NA	Stra8
1428188_at	35.20555	NA	NA	Strada
1433185_at	6.965681	NA	NA	Strada
1433186_at	4.651241	NA	NA	Strada
1438591_at	4.740369	NA	NA	Strada
1442452_at	4.651241	NA	NA	Stradb
1419913_at	89.08255	NA	NA	Strap
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1426411_a_at	181.1786	NA	NA	Strbp
1442465_s_at	768.1012	NA	NA	Strbp
1455146_at	68.00302	NA	NA	Strbp
1457218_at	396.6271	NA	NA	Strbp
1421695_at	4.651241	NA	NA	Strc
1421718_at	4.651241	NA	NA	Strm
1422036_at	4.655205	NA	NA	Strn
1455022_at	415.7509	NA	NA	Strn
1455156_at	414.9406	NA	NA	Strn
1423535_at	1327.976	NA	NA	Strn3
1423536_at	301.6885	NA	NA	Strn3
1441266_at	4.903809	NA	NA	Strn3
1441417_at	4.651241	NA	NA	Stt3a
1426342_at	1834.73	NA	NA	Stt3b
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1431541_at	7.510881	NA	NA	Stt3b
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1427924_at	42.46198	NA	NA	Stx17
1428917_at	289.2443	NA	NA	Stx17
1431929_a_at	13.50408	NA	NA	Stx17
1425290_at	4.651241	NA	NA	Stx19
1421673_s_at	5.94703	NA	NA	Stx1b
1425536_at	100.286	NA	NA	Stx3
1426151_a_at	10.32415	NA	NA	Stx3
1434559_at	4.777369	NA	NA	Stx3
1423038_at	452.839	NA	NA	Stx6
1440585_at	4.684385	NA	NA	Stx6
1460004_x_at	3950.212	NA	NA	Stx6

1416449_x_at	5.497223	NA	NA	Stxbp2
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1448341_a_at	8.485572	NA	NA	Stxbp2
1435058_x_at	62.05292	NA	NA	Stxbp3a
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1453989_at	4.70565	NA	NA	Stxbp4
1455706_at	68.14752	NA	NA	Stxbp4
1430301_at	46.38868	NA	NA	Stxbp5
1435398_at	213.7462	NA	NA	Stxbp5
1444077_at	83.86089	NA	NA	Stxbp5l
1445297_at	31.45181	NA	NA	Stxbp5l
1425749_at	28.7444	NA	NA	Stxbp6
1435396_at	822.5193	NA	NA	Stxbp6
1443580_at	4.651241	NA	NA	Stxbp6
1437190_at	15.92964	NA	NA	Styk1
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1429710_at	19.79232	NA	NA	Styx
1429711_at	41.44519	NA	NA	Styx
1431048_at	4.651736	NA	NA	Styx
1422299_a_at	5.477222	NA	NA	Styx1l
1430402_at	5.544641	NA	NA	Suc1a2
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1427441_a_at	36.84702	NA	NA	Suc1g2
1418804_at	4.651241	NA	NA	Sucnr1
1420848_at	4.651241	NA	NA	Sufu
1431713_at	5.84133	NA	NA	Sufu
1450024_at	41.08592	NA	NA	Sufu
1426424_at	331.0602	NA	NA	Sugt1
1426556_at	112.6352	NA	NA	Suhw4
1457455_at	4.681303	NA	NA	Suhw4
1436319_at	12.64872	NA	NA	Sulf1
1438200_at	62.70125	NA	NA	Sulf1
1446416_at	4.651241	NA	NA	Sulf1
1442408_at	143.9251	NA	NA	Sulf2
1427345_a_at	6.724601	NA	NA	Sult1a1
1418940_at	4.651241	NA	NA	Sult1b1
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1449409_at	5.002421	NA	NA	Sult1c2
1418138_at	4.651241	NA	NA	Sult1d1
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1420447_at	4.651241	NA	NA	Sult1e1
1417335_at	9.558331	NA	NA	Sult2b1
1421669_at	4.651241	NA	NA	Sult3a1
1449816_at	4.661101	NA	NA	Sult5a1
1439759_x_at	4.792383	NA	NA	Sult6b1
1439372_at	4.651241	NA	NA	Sumo3
1449578_at	6.824961	NA	NA	Supt16h
1456353_at	5.165556	NA	NA	Supt4h1
1424255_at	1641.876	NA	NA	Supt5h
1430458_at	4.71797	NA	NA	Supt6h
1429876_at	56.37222	NA	NA	Supt7l
1433373_at	4.746244	NA	NA	Supt7l

1433374_at	4.651241 NA	NA	Supt7l
1432623_at	6.155634 NA	NA	Supv3l1
1453117_at	4.917153 NA	NA	Surf2
1459331_at	10.21741 NA	NA	Surf6
1428975_at	4.751395 NA	NA	Susd3
1453648_at	4.654986 NA	NA	Susd3
1437387_at	9.814473 NA	NA	Susd5
1438636_s_at	4.651241 NA	NA	Susd5
1432236_a_at	7.942784 NA	NA	Suv39h1
1422979_at	6.135608 NA	NA	Suv39h2
1433996_at	22.29345 NA	NA	Suv39h2
1436561_at	13.20372 NA	NA	Suv39h2
1425740_at	7.497866 NA	NA	Suv420h1
1434999_at	107.4093 NA	NA	Suv420h1
1442764_at	8.963407 NA	NA	Suv420h1
1451817_at	14.87036 NA	NA	Suv420h1
1455171_at	39.20653 NA	NA	Suv420h1
1424059_at	16.49312 NA	NA	Suv420h2
1420020_at	4.657797 NA	NA	Suz12
1420021_s_at	447.0592 NA	NA	Suz12
1449661_at	6.416714 NA	NA	Suz12
1434800_at	163.2752 NA	NA	Sv2b
1435687_at	114.9149 NA	NA	Sv2b
1453715_at	11.92996 NA	NA	Sv2c
1420359_at	4.651241 NA	NA	Sva
1420400_at	4.651241 NA	NA	Sval1
1450809_at	4.651241 NA	NA	Sval2
1419182_at	4.651241 NA	NA	Svep1
1460694_s_at	19.26856 NA	NA	Svil
1460735_at	8.712892 NA	NA	Svil
1429146_at	2129.909 NA	NA	Svip
1457352_x_at	4.651241 NA	NA	Svopl
1417993_at	4.651241 NA	NA	Svs3a
1427222_a_at	4.651241 NA	NA	Svs4
1419346_a_at	4.802377 NA	NA	Svs5
1419347_x_at	4.802165 NA	NA	Svs5
1427220_a_at	4.651241 NA	NA	Svs5
1438616_x_at	4.651241 NA	NA	Svs5
1456124_x_at	4.651241 NA	NA	Svs5
1418548_at	4.651241 NA	NA	Svs6
1423543_at	5.071326 NA	NA	Swap70
1434225_at	5.699851 NA	NA	Swap70
1416472_at	619.9573 NA	NA	Syap1
1441906_x_at	95.86869 NA	NA	Syap1
1428685_at	4.841444 NA	NA	Syce1
1434803_a_at	5.231174 NA	NA	Sycn
1451228_a_at	4.654091 NA	NA	Sycn
1427291_at	4.65585 NA	NA	Sycp1
1444122_at	4.651241 NA	NA	Sycp2
1457959_at	6.282664 NA	NA	Sycp2l
1449534_at	25.00357 NA	NA	Sycp3
1431798_a_at	17.83985 NA	NA	Syde1

1437424_at	54.81659	NA	NA	Syde2
1418261_at	15.1871	NA	NA	Syk
1418262_at	6.272128	NA	NA	Syk
1425797_a_at	4.651241	NA	NA	Syk
1457239_at	4.651241	NA	NA	Syk
1428673_at	51.73355	NA	NA	Sympk
1459000_at	4.651241	NA	NA	Sympk
1428460_at	1893.646	NA	NA	Syn2
1440762_at	6.288512	NA	NA	Syn2
1458105_at	44.6381	NA	NA	Syn2
1460230_at	940.3471	NA	NA	Syn2
1421248_at	4.765712	NA	NA	Syn3
1422118_at	4.903288	NA	NA	Sync
1432349_a_at	10.70606	NA	NA	Sync
1432350_at	4.770138	NA	NA	Sync
1422768_at	460.6873	NA	NA	Syncrip
1422769_at	33.39835	NA	NA	Syncrip
1426402_at	291.706	NA	NA	Syncrip
1428546_at	134.261	NA	NA	Syncrip
1450743_s_at	11.28297	NA	NA	Syncrip
1421545_a_at	8.570825	NA	NA	Syne1
1455225_at	97.61813	NA	NA	Syne1
1455493_at	72.26075	NA	NA	Syne1
1427982_s_at	14.81021	NA	NA	Syne2
1438585_at	4.651241	NA	NA	Syne2
1442285_at	4.651874	NA	NA	Syne2
1444074_at	4.651241	NA	NA	Syne2
1453772_at	4.651241	NA	NA	Syngr1
1418875_at	5.348235	NA	NA	Syngr4
1436333_a_at	3089.519	NA	NA	Synj1
1436334_at	1877.607	NA	NA	Synj1
1439997_at	4.651241	NA	NA	Synj1
1454961_at	6058.877	NA	NA	Synj1
1425217_a_at	9.141848	NA	NA	Synj2
1427652_x_at	4.651241	NA	NA	Synj2
1427685_a_at	27.68076	NA	NA	Synj2
1431697_at	4.651241	NA	NA	Synj2
1431828_a_at	4.653924	NA	NA	Synj2
1452344_at	52.38618	NA	NA	Synj2
1428015_at	41.75218	NA	NA	Synj2bp
1455610_at	20.65155	NA	NA	Synm
1457275_at	23.89964	NA	NA	Synm
1427045_at	12.77808	NA	NA	Synpo
1434089_at	4.713597	NA	NA	Synpo
1435399_at	4.655401	NA	NA	Synpo2
1441206_at	4.651241	NA	NA	Synpo2
1450828_at	4.653792	NA	NA	Synpo2
1452879_at	525.8486	NA	NA	Synpo2
1428295_at	4.651241	NA	NA	Synpo2l
1447657_s_at	14.31691	NA	NA	Synpo2l
1447658_x_at	4.651241	NA	NA	Synpo2l
1423640_at	898.3989	NA	NA	Synpr

1457695_at	38.69189	NA	NA	Synrg
1456249_x_at	4.651241	NA	NA	Syp
1422879_at	16.97912	NA	NA	Sypl
1422880_at	969.7182	NA	NA	Sypl
1422881_s_at	1020.126	NA	NA	Sypl
1422882_at	4.651241	NA	NA	Sypl
1435081_at	30.31129	NA	NA	Sypl
1435082_at	7.981389	NA	NA	Sypl
1445158_at	6.727919	NA	NA	Sypl
1432823_at	4.651241	NA	NA	Sypl2
1449206_at	5.273401	NA	NA	Sypl2
1454371_at	4.651241	NA	NA	Sypl2
1420958_at	4.684698	NA	NA	Sys1
1447290_at	4.8365	NA	NA	Sys1
1421990_at	45.87214	NA	NA	Syt1
1431191_a_at	24.42057	NA	NA	Syt1
1433884_at	4123.916	NA	NA	Syt1
1438282_at	4.672097	NA	NA	Syt1
1450347_at	4.651241	NA	NA	Syt10
1422878_at	9.077914	NA	NA	Syt12
1434429_at	252.8887	NA	NA	Syt16
1420418_at	5.316132	NA	NA	Syt2
1440323_at	96.44427	NA	NA	Syt2
1449866_at	4.821616	NA	NA	Syt2
1417708_at	48.86317	NA	NA	Syt3
1420188_at	4.748131	NA	NA	Syt6
1426106_a_at	4.652713	NA	NA	Syt6
1449766_at	4.651241	NA	NA	Syt6
1449767_x_at	4.651241	NA	NA	Syt6
1423012_at	6.070084	NA	NA	Syt7
1439633_at	417.3573	NA	NA	Syt7
1441927_at	2143.299	NA	NA	Syt7
1450800_at	5.835325	NA	NA	Syt8
1423258_at	1039.393	NA	NA	Syt9
1450240_a_at	8.211062	NA	NA	Sytl1
1421594_a_at	214.5032	NA	NA	Sytl2
1425787_a_at	8.551835	NA	NA	Sytl3
1445310_at	4.850705	NA	NA	Sytl3
1417336_a_at	14.28435	NA	NA	Sytl4
1425998_at	6.136692	NA	NA	Sytl4
1428070_at	90.54765	NA	NA	Syvn1
1419304_at	4.675006	NA	NA	T
1421558_at	4.963121	NA	NA	T2
1422355_at	4.687309	NA	NA	Taar1
1416783_at	1553.415	NA	NA	Tac1
1431883_at	4.651241	NA	NA	Tac1
1419411_at	69.20951	NA	NA	Tac2
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1429590_at	59.31029	NA	NA	Tacc1
1429591_at	4.790672	NA	NA	Tacc1
1454909_at	267.9	NA	NA	Tacc1
1417450_a_at	14.9431	NA	NA	Tacc3

1436872_at	4.651241	NA	NA	Tacc3
1455834_x_at	4.735322	NA	NA	Tacc3
1422282_at	4.850812	NA	NA	Tacr1
1422234_at	5.008691	NA	NA	Tacr2
1437029_at	56.75039	NA	NA	Tacr3
1440803_x_at	269.9155	NA	NA	Tacr3
1450278_at	4.651241	NA	NA	Tacr3
1423323_at	4.789771	NA	NA	Tacstd2
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1459380_at	5.05629	NA	NA	Tada1l
1448719_at	4.651241	NA	NA	Tada3l
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1455513_at	217.544	NA	NA	Taf1
1438130_at	4.654228	NA	NA	Taf15
1453504_at	5.148287	NA	NA	Taf15
1419702_at	33.55428	NA	NA	Taf1a
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1457292_at	6.595431	NA	NA	Taf1d
1457351_at	4.876711	NA	NA	Taf2
1440187_at	170.2895	NA	NA	Taf3
1431193_at	4.651241	NA	NA	Taf4b
1435302_at	37.86494	NA	NA	Taf4b
1435303_at	42.90058	NA	NA	Taf4b
1435474_at	8.815547	NA	NA	Taf5
1452600_at	35.16696	NA	NA	Taf6l
1423170_at	45.58621	NA	NA	Taf7
1441982_at	5.431264	NA	NA	Taf7
1420433_at	4.651241	NA	NA	Taf7l
1416450_at	8.120109	NA	NA	Taf8
1416451_s_at	37.69658	NA	NA	Taf8
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1423505_at	5.445059	NA	NA	Tagln
1420245_x_at	4.651241	NA	NA	Tagln2
1426529_a_at	6.594753	NA	NA	Tagln2
1439407_x_at	10.52955	NA	NA	Tagln2
1449389_at	7.428974	NA	NA	Tal1
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1460309_at	4.651241	NA	NA	Tal2
1452714_at	132.505	NA	NA	Tanc1
1435078_at	374.0755	NA	NA	Tanc2
1436513_at	106.2844	NA	NA	Tanc2
1443123_at	4.651241	NA	NA	Tanc2
1441513_at	4.75984	NA	NA	Tank
1424657_at	199.1238	NA	NA	Taok1
1424658_at	51.92759	NA	NA	Taok1
1426357_at	193.4101	NA	NA	Taok1
1426358_at	148.1558	NA	NA	Taok1
1456975_at	4.651241	NA	NA	Taok1
1459770_at	4.651241	NA	NA	Taok1
1438208_at	7.240898	NA	NA	Taok2

1443642_at	5.03216	NA	NA	Taok2
1456826_at	5.142796	NA	NA	Taok2
1444881_at	4.657109	NA	NA	Taok3
1420274_at	4.651241	NA	NA	Tap1
1449803_x_at	4.685082	NA	NA	Tap1
1453913_a_at	38.59256	NA	NA	Tap2
1450378_at	5.980122	NA	NA	Tapbp
1424961_at	4.73262	NA	NA	Tapbpl
1428467_at	69.33564	NA	NA	Tardbp
1436318_at	313.0693	NA	NA	Tardbp
1434738_at	283.9502	NA	NA	Tarsl2
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1450313_at	4.651241	NA	NA	Tas1r2
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1422389_at	4.651241	NA	NA	Tas2r105
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1438513_at	5.310709	NA	NA	Tatdn1
1439996_at	4.802921	NA	NA	Tatdn1
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1428769_at	109.7778	NA	NA	Tatdn3
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1420175_at	28.28511	NA	NA	Tax1bp1
1442901_at	4.651241	NA	NA	Tax1bp1
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1424169_at	47.27428	NA	NA	Tax1bp3
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1425957_x_at	4.651241	NA	NA	Tbata
1427130_x_at	4.651241	NA	NA	Tbata
1429956_at	4.651386	NA	NA	Tbata
1450281_a_at	4.651241	NA	NA	Tbata
1419446_at	4.651241	NA	NA	Tbc1d1
1419447_s_at	43.43761	NA	NA	Tbc1d1
1419448_at	4.660842	NA	NA	Tbc1d1
1445667_at	9.602861	NA	NA	Tbc1d10a
1448587_at	19.31828	NA	NA	Tbc1d10a
1454850_at	4.651241	NA	NA	Tbc1d10c
1435675_at	224.0377	NA	NA	Tbc1d12
1444221_at	4.651241	NA	NA	Tbc1d12
1432027_a_at	4.651241	NA	NA	Tbc1d14
1449772_at	29.07448	NA	NA	Tbc1d14
1416060_at	761.9092	NA	NA	Tbc1d15
1416062_at	8.317467	NA	NA	Tbc1d15
1435763_at	196.6587	NA	NA	Tbc1d16
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1436397_at	7.104349	NA	NA	Tifab
1444546_at	4.651241	NA	NA	Tifab
1447540_at	12.16736	NA	NA	Tigd3
1440377_at	5.567213	NA	NA	Tigd5
1460743_at	20.40493	NA	NA	Tigd5
1418765_at	4.65572	NA	NA	Timd2
1418766_s_at	4.651241	NA	NA	Timd2
1455318_at	4.651241	NA	NA	Timd4
1417586_at	8.548014	NA	NA	Timeless
1417587_at	4.651241	NA	NA	Timeless
1441819_x_at	4.651241	NA	NA	Timm50
1459830_at	4.651241	NA	NA	Timm50
1447997_s_at	4.779412	NA	NA	Timm8a2
1428010_at	5.888922	NA	NA	Timm9
1460227_at	10.51312	NA	NA	Timp1
1420924_at	46.46749	NA	NA	Timp2
1437081_at	4.672447	NA	NA	Timp2
1454677_at	4802.925	NA	NA	Timp2
1419088_at	4.659806	NA	NA	Timp3
1419089_at	44.84019	NA	NA	Timp3
1449334_at	7.696143	NA	NA	Timp3
1449335_at	48.06586	NA	NA	Timp3
1423405_at	594.8957	NA	NA	Timp4
1450974_at	18.76011	NA	NA	Timp4
1419314_at	4.651241	NA	NA	Tinag
1417109_at	4.651426	NA	NA	Tinagl1
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1426721_s_at	137.038	NA	NA	Tiparp
1452160_at	89.34006	NA	NA	Tiparp
1452161_at	8.908237	NA	NA	Tiparp
1418685_at	4.651241	NA	NA	Tirap
1457676_at	19.71116	NA	NA	Tirap
1426691_at	15.13277	NA	NA	Tjap1
1417749_a_at	405.2797	NA	NA	Tjp1
1434599_a_at	30.17881	NA	NA	Tjp2
1434600_at	63.25863	NA	NA	Tjp2
1450984_at	6.350386	NA	NA	Tjp2
1450985_a_at	126.0947	NA	NA	Tjp2
1417896_at	7.8017	NA	NA	Tjp3
1416258_at	4.651241	NA	NA	Tk1
1420064_s_at	4.680203	NA	NA	Tktl1
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1426616_at	15.84309	NA	NA	Tlcd1
1430084_at	5.017987	NA	NA	Tlcd1
1436404_at	33.51209	NA	NA	Tlcd1
1432282_a_at	4.667074	NA	NA	Tlcd2
1422751_at	258.5219	NA	NA	Tle1
1419654_at	4.660233	NA	NA	Tle3
1419655_at	120.3888	NA	NA	Tle3
1449554_at	4.651256	NA	NA	Tle3
1458512_at	4.651241	NA	NA	Tle3
1425650_at	8.931804	NA	NA	Tle4
1430384_at	4.665492	NA	NA	Tle4
1448727_at	23.95597	NA	NA	Tle6
1439158_at	4.651241	NA	NA	Tlk1
1444730_at	5.647809	NA	NA	Tlk1
1429999_at	5.36936	NA	NA	Tlk2
1431827_a_at	111.4127	NA	NA	Tlk2
1454018_at	33.47274	NA	NA	Tlk2
1457357_at	4.651241	NA	NA	Tlk2
1420753_at	4.651241	NA	NA	Tll1
1421526_at	4.796178	NA	NA	Tll2
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1448402_at	20.88491	NA	NA	Tln1
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1435700_at	46.59913	NA	NA	Tln2
1449049_at	5.089276	NA	NA	Tlr1
1437931_at	6.341644	NA	NA	Tlr12
1438329_at	5.066847	NA	NA	Tlr12
1457753_at	4.765798	NA	NA	Tlr13
1422781_at	7.734187	NA	NA	Tlr3
1422782_s_at	24.12312	NA	NA	Tlr3
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1418163_at	5.024971	NA	NA	Tlr4
1430695_at	4.651241	NA	NA	Tlr4
1442827_at	4.651241	NA	NA	Tlr4
1450242_at	4.651241	NA	NA	Tlr5
1421352_at	4.72345	NA	NA	Tlr6
1419848_x_at	4.694174	NA	NA	Tlr7
1422010_at	4.679446	NA	NA	Tlr7
1449640_at	4.726475	NA	NA	Tlr7
1450267_at	4.651241	NA	NA	Tlr8
1422083_at	5.306959	NA	NA	Tlr9
1450526_at	4.654285	NA	NA	Tlx1
1421770_a_at	4.693146	NA	NA	Tlx2
1450806_at	4.651241	NA	NA	Tlx3
1445244_at	4.68977	NA	NA	Tm2d1
1437725_x_at	13.22183	NA	NA	Tm2d2
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1450958_at	5.946601	NA	NA	Tm4sf1

1419388_at	4.651241	NA	NA	Tm4sf20
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1424445_at	5.238996	NA	NA	Tm4sf5
1424443_at	301.7703	NA	NA	Tm6sf1
1425079_at	4.651241	NA	NA	Tm6sf2
1442801_x_at	4.666252	NA	NA	Tm7sf3
1452664_a_at	822.3183	NA	NA	Tm7sf3
1431970_at	4.698184	NA	NA	Tm7sf4
1439937_at	5.233152	NA	NA	Tm9sf1
1456742_x_at	4.651241	NA	NA	Tm9sf2
1428412_at	537.1093	NA	NA	Tm9sf3
1448375_at	4.651241	NA	NA	Tm9sf3
1423204_at	34.73334	NA	NA	Tm9sf4
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1421625_a_at	4.651241	NA	NA	Tmc1
1421626_at	4.651241	NA	NA	Tmc1
1430818_at	4.664573	NA	NA	Tmc1
1421707_at	4.651241	NA	NA	Tmc2
1427178_at	4.651241	NA	NA	Tmc4
1452934_at	4.738524	NA	NA	Tmc5
1423770_at	4.651241	NA	NA	Tmc6
1456981_at	121.158	NA	NA	Tmc7
1459099_at	6.290613	NA	NA	Tmc7
1458372_at	7.094806	NA	NA	Tmc8
1437776_at	4.651241	NA	NA	Tmcc1
1440384_at	322.8625	NA	NA	Tmcc1
1441370_at	4.651241	NA	NA	Tmcc1
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1455659_at	586.0212	NA	NA	Tmcc1
1428108_x_at	847.7088	NA	NA	Tmcc2
1452666_a_at	801.3202	NA	NA	Tmcc2
1434252_at	663.9815	NA	NA	Tmcc3
1434253_s_at	24.45568	NA	NA	Tmcc3
1435554_at	3393.919	NA	NA	Tmcc3
1451794_at	4.783218	NA	NA	Tmcc3
1454889_x_at	268.224	NA	NA	Tmcc3
1440820_x_at	4.956357	NA	NA	Tmco2
1443248_at	10.67965	NA	NA	Tmco3
1431810_a_at	4.959776	NA	NA	Tmco4
1447636_x_at	6.827231	NA	NA	Tmco4
1420341_at	5.465807	NA	NA	Tmco5
1458244_at	4.651241	NA	NA	Tmco5
1459831_s_at	4.651241	NA	NA	Tmco5
1451692_at	4.651241	NA	NA	Tmco6
1459587_at	4.651241	NA	NA	Tmco6
1435883_at	46.62562	NA	NA	Tmco7
1418111_at	4.651241	NA	NA	Tmed11
1420867_at	26.19925	NA	NA	Tmed2
1460128_at	5.660798	NA	NA	Tmed2
1448423_at	5.075863	NA	NA	Tmed4
1424574_at	458.4463	NA	NA	Tmed5

1431789_s_at	5.124204	NA	NA	Tmed5
1445343_at	4.651241	NA	NA	Tmed5
1416490_at	4.651241	NA	NA	Tmed6
1419917_s_at	1440.018	NA	NA	Tmed7
1427314_at	661.0952	NA	NA	Tmed7
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1426649_at	762.8403	NA	NA	Tmeff1
1419073_at	1050.273	NA	NA	Tmeff2
1441598_at	65.93483	NA	NA	Tmeff2
1446625_at	4.652114	NA	NA	Tmem100
1449533_at	45.12802	NA	NA	Tmem100
1453318_at	4.651241	NA	NA	Tmem102
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1430592_at	5.013532	NA	NA	Tmem106b
1435074_at	2193.14	NA	NA	Tmem106b
1435075_at	12.86148	NA	NA	Tmem106b
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1429495_at	4.651241	NA	NA	Tmem107
1436916_at	51.8534	NA	NA	Tmem108
1459210_at	5.51749	NA	NA	Tmem108
1416032_at	90.92259	NA	NA	Tmem109
1416033_at	4.651241	NA	NA	Tmem109
1437008_x_at	1519.264	NA	NA	Tmem109
1456057_x_at	917.6773	NA	NA	Tmem109
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1425318_a_at	5.21492	NA	NA	Tmem116
1432183_at	4.817989	NA	NA	Tmem116
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1448623_at	154.7265	NA	NA	Tmem123
1434094_at	119.4279	NA	NA	Tmem125
1442040_at	54.71064	NA	NA	Tmem125
1433895_at	1175.962	NA	NA	Tmem127
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1448396_at	905.5406	NA	NA	Tmem131
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1438697_at	6.704701	NA	NA	Tmem132c
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1446492_at	28.36772	NA	NA	Tmem132d
1437569_at	69.49084	NA	NA	Tmem132e
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1457701_at	223.1577	NA	NA	Tmem136
1452978_at	31.62799	NA	NA	Tmem138
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1424354_at	5.308551	NA	NA	Tmem140
1443556_at	4.651241	NA	NA	Tmem140

1442690_at	6.341673	NA	NA	Tmem143
1451304_at	5.269111	NA	NA	Tmem143
1426362_at	35.9898	NA	NA	Tmem144
1452042_a_at	5.398528	NA	NA	Tmem144
1456583_x_at	7.84041	NA	NA	Tmem144
1434726_at	4.833845	NA	NA	Tmem146
1426126_a_at	5.035695	NA	NA	Tmem149
1441880_x_at	13.58716	NA	NA	Tmem149
1424726_at	12.52734	NA	NA	Tmem150
1434199_at	215.1926	NA	NA	Tmem151b
1437245_at	4.666875	NA	NA	Tmem154
1437750_at	14.85211	NA	NA	Tmem158
1452652_at	5.81739	NA	NA	Tmem158
1455705_at	11.46493	NA	NA	Tmem161a
1453057_at	4.651241	NA	NA	Tmem162
1433854_at	168.7975	NA	NA	Tmem164
1454741_s_at	50.11078	NA	NA	Tmem164
1460016_at	4.651241	NA	NA	Tmem164
1423207_at	276.0349	NA	NA	Tmem167
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1442662_at	4.67896	NA	NA	Tmem167
1454151_at	4.737916	NA	NA	Tmem167
1452998_at	5.214109	NA	NA	Tmem167b
1432311_at	4.657772	NA	NA	Tmem168
1437083_at	87.937	NA	NA	Tmem169
1431128_at	4.72705	NA	NA	Tmem170
1456284_at	4.651241	NA	NA	Tmem171
1427911_at	4.690295	NA	NA	Tmem173
1447621_s_at	5.055423	NA	NA	Tmem173
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1453031_at	4.663189	NA	NA	Tmem174
1428957_at	41.79044	NA	NA	Tmem177
1436963_x_at	11.6925	NA	NA	Tmem179b
1455874_at	5.721927	NA	NA	Tmem179b
1454836_at	378.73	NA	NA	Tmem18
1454423_at	18.18504	NA	NA	Tmem180
1428899_at	4.867438	NA	NA	Tmem182
1424477_at	4.65394	NA	NA	Tmem184a
1447610_at	4.651241	NA	NA	Tmem184c
1439726_at	6.458856	NA	NA	Tmem186
1448924_at	15.47176	NA	NA	Tmem186
1443049_at	4.656168	NA	NA	Tmem19
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1432550_at	4.651241	NA	NA	Tmem190
1420191_s_at	2397.899	NA	NA	Tmem191c
1420192_at	45.72953	NA	NA	Tmem191c
1449770_x_at	3180.528	NA	NA	Tmem191c
1436460_at	6.786614	NA	NA	Tmem194
1455553_at	7.279482	NA	NA	Tmem194b
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1424711_at	5.183537	NA	NA	Tmem2
1445918_at	4.654739	NA	NA	Tmem2

1451458_at	20.32163	NA	NA	Tmem2
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1438010_at	7.603025	NA	NA	Tmem201
1438529_at	4.704637	NA	NA	Tmem201
1443186_at	4.651241	NA	NA	Tmem202
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1434621_at	5.180646	NA	NA	Tmem204
1436698_x_at	31.49844	NA	NA	Tmem204
1447915_x_at	5.000816	NA	NA	Tmem204
1417031_at	26.53032	NA	NA	Tmem206
1445371_at	4.658757	NA	NA	Tmem207
1426797_at	14.47339	NA	NA	Tmem209
1445660_at	4.695457	NA	NA	Tmem209
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1453480_at	4.72335	NA	NA	Tmem213
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1458866_at	9.776157	NA	NA	Tmem215
1430505_at	5.12609	NA	NA	Tmem219
1457243_at	4.71496	NA	NA	Tmem219
1451836_at	8.658916	NA	NA	Tmem224
1429825_at	4.651241	NA	NA	Tmem225
1436644_x_at	852.6522	NA	NA	Tmem25
1452962_at	104.0745	NA	NA	Tmem25
1434583_at	6.868563	NA	NA	Tmem26
1435064_a_at	4.671133	NA	NA	Tmem27
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1444708_at	4.651241	NA	NA	Tmem29
1443619_at	11.46153	NA	NA	Tmem30a
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1454536_at	4.651241	NA	NA	Tmem30c
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1436028_at	956.8216	NA	NA	Tmem33
1417611_at	4.661494	NA	NA	Tmem37
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1451546_s_at	4.712018	NA	NA	Tmem40
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1456517_at	4.657373	NA	NA	Tmem44
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1431404_at	4.729645	NA	NA	Tmem56
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1458106_at	4.651241	NA	NA	Tmem60
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1447967_at	4.856162	NA	NA	Tmem69
1436212_at	4.651241	NA	NA	Tmem71
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1419050_at	15.29534	NA	NA	Tmem8c
1436629_at	4.669563	NA	NA	Tmem91
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1423088_at	72.3697	NA	NA	Tmod3
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1427477_at	4.651241	NA	NA	Tmprss13
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1440894_at	4.651241	NA	NA	Tmtc3
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1456344_at	4.651241	NA	NA	Tnc
1419607_at	7.534764	NA	NA	Tnf
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1433699_at	5.185741	NA	NA	Tnfaip3
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1417464_at	4.651241	NA	NA	Tnnc2
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1416889_at	4.99041	NA	NA	Tnni2
1438608_at	4.65811	NA	NA	Tnni2
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1422419_s_at	4.651241	NA	NA	Tnp2
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1455043_at	16.81454	NA	NA	Tnp01
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1437283_at	31.93065	NA	NA	Tnp02
1449678_at	6.658927	NA	NA	Tnp03
1427267_at	16.75639	NA	NA	Tnrc18
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1436982_at	211.0095	NA	NA	Tnrc6b
1460024_at	17.52872	NA	NA	Tnrc6b
1424645_at	121.2295	NA	NA	Tnrc6c

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1450798_at	4.776813	NA	NA	Tnxb
1440844_at	4.651241	NA	NA	Tob1
1417309_at	4.656763	NA	NA	Tob2
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1431776_at	5.142566	NA	NA	Tob2
1448666_s_at	232.7054	NA	NA	Tob2
1448667_x_at	72.74583	NA	NA	Tob2
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1452241_at	86.41621	NA	NA	Topbp1
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1417754_at	48.19379	NA	NA	Topors
1417755_at	5.203207	NA	NA	Topors
1458364_s_at	162.1356	NA	NA	Tor1aip1
1435526_at	99.3363	NA	NA	Tor1aip2
1417819_at	15.1137	NA	NA	Tor1b
1421998_at	6.558126	NA	NA	Tor3a
1450454_at	4.651241	NA	NA	Tor3a
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1457757_at	18.7285	NA	NA	Tox2
1436600_at	283.7399	NA	NA	Tox3
1436049_at	71.56497	NA	NA	Tox4
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1423312_at	4.651241	NA	NA	Tpbg
1415808_at	4.83325	NA	NA	Tpbpa
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1438190_x_at	4.651241	NA	NA	Tpbpa

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1438087_at	41.63416	NA	NA	Tpmt
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1429607_at	4.651241	NA	NA	Trak2
1435016_at	407.8171	NA	NA	Trak2
1438225_x_at	4.651241	NA	NA	Tram1
1419342_at	4.651241	NA	NA	Tram2
1439539_at	4.877271	NA	NA	Tram2
1437379_x_at	309.5452	NA	NA	Trap1
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1429632_at	5.185027	NA	NA	Trappc4
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1447284_at	5.577641	NA	NA	Trem1
1460282_at	4.651241	NA	NA	Trem1
1421226_at	4.651241	NA	NA	Trem2
1421792_s_at	4.651241	NA	NA	Trem2
1460271_at	4.651241	NA	NA	Trem3
1452630_at	4.651241	NA	NA	Trem11
1419837_at	4.651241	NA	NA	Trem12
1440298_at	4.651241	NA	NA	Trem12
1440938_at	4.861077	NA	NA	Trem12
1444718_at	9.864319	NA	NA	Trem12
1460014_at	4.651241	NA	NA	Trem14
1452408_at	4.680413	NA	NA	Trex1
1449367_at	4.655564	NA	NA	Trex2
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1418756_at	18.62189	NA	NA	Trh
1457156_at	16.67271	NA	NA	Trhde
1449572_at	5.685068	NA	NA	Trhr
1450356_at	4.651241	NA	NA	Trhr2
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1426641_at	5.610274	NA	NA	Trib2
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1419630_a_at	61.86909	NA	NA	Trim11
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1417027_at	1677.713	NA	NA	Trim2
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1417029_a_at	20.67731	NA	NA	Trim2
1441487_at	4.651241	NA	NA	Trim2
1448551_a_at	210.1854	NA	NA	Trim2
1459860_x_at	2993.594	NA	NA	Trim2
1418077_at	10.11921	NA	NA	Trim21
1426969_at	193.0146	NA	NA	Trim23
1429998_at	4.651241	NA	NA	Trim23
1456089_at	96.75368	NA	NA	Trim23
1427258_at	316.1947	NA	NA	Trim24
1427259_at	19.44458	NA	NA	Trim24
1446295_at	4.651241	NA	NA	Trim24
1419879_s_at	130.3152	NA	NA	Trim25
1425974_a_at	27.78817	NA	NA	Trim25
1426415_a_at	4.821803	NA	NA	Trim25
1421600_a_at	5.514354	NA	NA	Trim26
1415815_at	4.677009	NA	NA	Trim27
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1424162_at	5.505819	NA	NA	Trim29
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1427476_a_at	1968.952	NA	NA	Trim32
1455189_at	149.4444	NA	NA	Trim33
1459264_at	4.889211	NA	NA	Trim33
1421550_a_at	4.651241	NA	NA	Trim34
1424857_a_at	5.369391	NA	NA	Trim34
1426092_a_at	4.651241	NA	NA	Trim34
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1425621_at	9.223642	NA	NA	Trim35
1429494_at	4.651241	NA	NA	Trim35
1441969_at	104.7998	NA	NA	Trim36
1455837_at	8.346063	NA	NA	Trim36
1435604_at	935.1713	NA	NA	Trim37
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1457253_at	6.97756	NA	NA	Trim40
1424275_s_at	277.5769	NA	NA	Trim41
1440268_at	4.651241	NA	NA	Trim41
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1421869_at	4.682889	NA	NA	Trim44
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1431932_s_at	5.027674	NA	NA	Trim44
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1416118_at	441.3552	NA	NA	Trim59
1431430_s_at	4.651241	NA	NA	Trim59
1424448_at	4.651241	NA	NA	Trim6
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1436701_at	6.716715	NA	NA	Trim61
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1452650_at	13.65761	NA	NA	Trim62
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1436829_at	14.5406	NA	NA	Trim67
1455124_at	34.73779	NA	NA	Trim68
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1446300_at	4.651241	NA	NA	Trim72
1455864_at	4.779672	NA	NA	Trim75
1418577_at	121.9174	NA	NA	Trim8
1438679_at	4.651241	NA	NA	Trim8
1460237_at	4.651241	NA	NA	Trim8
1434249_s_at	835.2805	NA	NA	Trim9

1434595_at	497.136	NA	NA	Trim9
1443989_at	92.86497	NA	NA	Trim9
1454886_x_at	405.6546	NA	NA	Trim9
1438872_at	4.669037	NA	NA	Triml1
1433745_at	269.0501	NA	NA	Trio
1438099_at	4.773192	NA	NA	Trio
1439552_at	47.88352	NA	NA	Trio
1442751_at	5.360044	NA	NA	Trio
1454711_at	206.5549	NA	NA	Trio
1457492_at	4.737909	NA	NA	Trio
1427447_a_at	4.651241	NA	NA	Triobp
1418092_s_at	6.969325	NA	NA	Trip10
1427406_at	72.16539	NA	NA	Trip11
1427407_s_at	322.6855	NA	NA	Trip11
1443975_at	4.701056	NA	NA	Trip11
1444042_at	4.861525	NA	NA	Trip11
1447973_at	4.730534	NA	NA	Trip11
1423901_at	51.30779	NA	NA	Trip12
1443125_at	4.651241	NA	NA	Trip12
1451158_at	4.809838	NA	NA	Trip12
1429294_at	6.241345	NA	NA	Trip13
1429295_s_at	18.07428	NA	NA	Trip13
1446760_at	4.651241	NA	NA	Trip13
1422857_at	25.9182	NA	NA	Trip4
1450785_at	4.651241	NA	NA	Trip4
1449041_a_at	24.10659	NA	NA	Trip6
1437314_a_at	44.65157	NA	NA	Trmt1
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1460375_at	11.04395	NA	NA	Trmt112
1430537_at	4.651241	NA	NA	Trmt12
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1453995_a_at	4.67104	NA	NA	Trmt2a
1457620_at	4.806446	NA	NA	Trmt2a
1459798_x_at	5.036396	NA	NA	Trmt2b
1428754_at	585.6453	NA	NA	Trmt6
1431212_a_at	10.60908	NA	NA	Trmt6
1438326_at	4.651241	NA	NA	Trmt6
1430828_at	4.651241	NA	NA	Trmu
1440696_at	5.703538	NA	NA	Trnp1
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1453370_at	4.651241	NA	NA	Troap
1423433_at	68.64656	NA	NA	Trove2
1436533_at	119.5958	NA	NA	Trove2
1436534_at	410.5756	NA	NA	Trove2
1436535_at	29.2289	NA	NA	Trove2
1426538_a_at	4.651241	NA	NA	Trp53
1427739_a_at	5.233418	NA	NA	Trp53
1438542_at	4.651241	NA	NA	Trp53
1438808_at	4.651241	NA	NA	Trp53
1457623_x_at	4.651241	NA	NA	Trp53
1459780_at	4.651241	NA	NA	Trp53

1459781_x_at	4.651241	NA	NA	Trp53
1426956_a_at	3365.715	NA	NA	Trp53bp1
1426957_at	484.5511	NA	NA	Trp53bp1
1435609_at	30.79932	NA	NA	Trp53bp1
1442316_x_at	4.651241	NA	NA	Trp53bp1
1446100_at	4.873365	NA	NA	Trp53bp1
1457812_at	4.651241	NA	NA	Trp53bp1
1433937_at	144.9974	NA	NA	Trp53bp2
1433938_at	21.63331	NA	NA	Trp53bp2
1416927_at	5.064221	NA	NA	Trp53inp1
1444396_at	4.651241	NA	NA	Trp53inp2
1452646_at	477.8953	NA	NA	Trp53inp2
1444453_at	4.651241	NA	NA	Trp53rk
1430106_at	4.651241	NA	NA	Trp53tg5
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1451876_a_at	4.651241	NA	NA	Trp63
1452027_a_at	4.651241	NA	NA	Trp63
1459581_at	4.651241	NA	NA	Trp63
1427697_a_at	4.651241	NA	NA	Trp73
1452325_at	5.274529	NA	NA	Trp73
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1421095_a_at	4.654984	NA	NA	Trpc1
1425672_a_at	4.651241	NA	NA	Trpc2
1430485_at	4.651241	NA	NA	Trpc2
1436854_at	4.651241	NA	NA	Trpc2
1417577_at	58.94306	NA	NA	Trpc3
1423579_a_at	4.651241	NA	NA	Trpc4
1446366_at	4.651241	NA	NA	Trpc4
1451033_a_at	70.87199	NA	NA	Trpc4
1441184_at	4.651241	NA	NA	Trpc4ap
1422048_at	4.651241	NA	NA	Trpc5
1449431_at	8.758164	NA	NA	Trpc6
1420783_at	4.689976	NA	NA	Trpd52l3
1418935_at	4.651241	NA	NA	Trpm1
1437445_at	4.651241	NA	NA	Trpm1
1437531_at	4.651241	NA	NA	Trpm1
1440241_at	4.651241	NA	NA	Trpm1
1436225_at	46.04937	NA	NA	Trpm2
1459482_at	5.034927	NA	NA	Trpm2
1439026_at	36.86837	NA	NA	Trpm3
1441966_at	4.651241	NA	NA	Trpm3
1443723_at	6.423861	NA	NA	Trpm3
1456633_at	25.80639	NA	NA	Trpm3
1456923_at	4.651241	NA	NA	Trpm3
1457927_at	4.731439	NA	NA	Trpm3
1418783_at	4.651241	NA	NA	Trpm5
1449224_at	4.651241	NA	NA	Trpm5
1427642_at	5.001497	NA	NA	Trpm6
1416799_at	310.2576	NA	NA	Trpm7
1416800_at	11.52749	NA	NA	Trpm7
1416801_at	6.738527	NA	NA	Trpm7
1431355_s_at	4.672711	NA	NA	Trpm7

1421617_at	4.750948	NA	NA	Trpm8
1434286_at	85.33519	NA	NA	Trps1
1438214_at	14.02708	NA	NA	Trps1
1449530_at	57.15991	NA	NA	Trps1
1457445_at	4.651241	NA	NA	Trps1
1443392_at	6.30166	NA	NA	Trpv1
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1419615_at	4.943868	NA	NA	Trpv6
1416532_at	128.5808	NA	NA	Trrap
1428281_at	115.8016	NA	NA	Trub1
1432019_at	4.675206	NA	NA	Trub1
1422043_at	6.480879	NA	NA	Tsc1
1439989_at	4.657151	NA	NA	Tsc1
1455252_at	400.9299	NA	NA	Tsc1
1439111_at	8.035604	NA	NA	Tsc22d1
1447360_at	4.676728	NA	NA	Tsc22d1
1456132_x_at	6.921131	NA	NA	Tsc22d1
1430535_at	114.5469	NA	NA	Tsc22d2
1453012_at	53.3827	NA	NA	Tsc22d2
1420772_a_at	216.1678	NA	NA	Tsc22d3
1425281_a_at	170.6821	NA	NA	Tsc22d3
1430299_at	7.549719	NA	NA	Tsc22d4
1448412_a_at	567.7592	NA	NA	Tsc22d4
1459346_at	4.651241	NA	NA	Tsen2
1429529_at	10.85999	NA	NA	Tsen54
1432170_at	4.651241	NA	NA	Tsfm
1436045_at	48.07832	NA	NA	Tsga10
1447283_at	5.318647	NA	NA	Tsga10
1420587_at	4.651241	NA	NA	Tsga13
1419686_at	11.50205	NA	NA	Tsga14
1443792_at	5.026573	NA	NA	Tsga14
1445416_at	4.728488	NA	NA	Tsga14
1420552_s_at	4.72179	NA	NA	Tsga8
1450371_at	8.19929	NA	NA	Tshb
1421999_at	14.90028	NA	NA	Tshr
1428001_at	4.653231	NA	NA	Tshr
1442300_at	4.653148	NA	NA	Tshr
1427232_at	20.54404	NA	NA	Tshz1
1427233_at	305.5579	NA	NA	Tshz1
1435337_at	26.41863	NA	NA	Tshz3
1427596_at	4.651241	NA	NA	Tsix
1419439_at	15.5543	NA	NA	Tsks
1440230_at	4.684725	NA	NA	Tsku
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1426588_at	4.651241	NA	NA	Tspan10
1430310_at	4.651241	NA	NA	Tspan11
1436626_at	4.654758	NA	NA	Tspan11
1441776_at	4.665199	NA	NA	Tspan11

1445860_at	4.651241	NA	NA	Tspan11
1454604_s_at	54.66967	NA	NA	Tspan12
1423924_s_at	48.3809	NA	NA	Tspan14
1424653_at	14.3841	NA	NA	Tspan15
1429856_at	5.117819	NA	NA	Tspan18
1437095_at	4.651241	NA	NA	Tspan18
1442174_at	34.18343	NA	NA	Tspan18
1424567_at	1181.301	NA	NA	Tspan2
1424568_at	808.0367	NA	NA	Tspan2
1432417_a_at	138.9747	NA	NA	Tspan2
1455853_x_at	16.08057	NA	NA	Tspan31
1418398_a_at	4.651241	NA	NA	Tspan32
1431289_at	5.154369	NA	NA	Tspan32
1417179_at	329.3658	NA	NA	Tspan5
1431530_a_at	11.64644	NA	NA	Tspan5
1459812_x_at	4.935898	NA	NA	Tspan7
1420017_at	4.651241	NA	NA	Tspan8
1420018_s_at	4.651241	NA	NA	Tspan8
1420019_at	5.106594	NA	NA	Tspan8
1424649_a_at	4.651241	NA	NA	Tspan8
1455709_at	4.651241	NA	NA	Tspan8
1428197_at	232.3355	NA	NA	Tspan9
1441968_at	6.583017	NA	NA	Tspan9
1416695_at	14.34606	NA	NA	Tspo
1438948_x_at	32.61435	NA	NA	Tspo
1456251_x_at	7.76756	NA	NA	Tspo
1460717_at	13.27933	NA	NA	Tspyl1
1458937_at	4.652521	NA	NA	Tspyl4
1455807_at	415.8687	NA	NA	Tspyl5
1427636_at	4.666911	NA	NA	Tspy-ps
1441877_x_at	4.651241	NA	NA	Tssc1
1445308_at	28.88416	NA	NA	Tssc1
1417989_at	4.746117	NA	NA	Tssk1
1449489_at	4.651241	NA	NA	Tssk2
1418557_s_at	6.569422	NA	NA	Tssk3
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1432101_a_at	4.949702	NA	NA	Tssk4
1438486_at	4.651241	NA	NA	Tssk4
1443810_at	4.651241	NA	NA	Tssk4
1432045_at	4.651241	NA	NA	Tssk5
1418956_at	4.680898	NA	NA	Tssk6
1448609_at	12.03169	NA	NA	Tst
1420439_at	4.651241	NA	NA	Tsx
1421485_at	7.17264	NA	NA	Ttbk2
1428371_at	260.3643	NA	NA	Ttbk2
1436647_at	17.22054	NA	NA	Ttbk2
1440734_at	9.181359	NA	NA	Ttbk2
1435211_at	10.06999	NA	NA	Ttc12
1428846_at	24.91833	NA	NA	Ttc14
1432130_a_at	4.681949	NA	NA	Ttc14
1436581_at	8.861412	NA	NA	Ttc14
1437877_at	7.454016	NA	NA	Ttc14

1437878_s_at	102.2254	NA	NA	Ttc14
1438051_at	4.702271	NA	NA	Ttc14
1452926_at	5.775731	NA	NA	Ttc14
1456430_at	4.664166	NA	NA	Ttc14
1460448_s_at	4.696268	NA	NA	Ttc14
1440983_at	4.97281	NA	NA	Ttc15
1441528_at	4.651241	NA	NA	Ttc15
1457762_at	4.855213	NA	NA	Ttc15
1459676_at	4.651241	NA	NA	Ttc15
1455414_at	4.651241	NA	NA	Ttc16
1428862_at	112.1651	NA	NA	Ttc17
1430926_at	4.651241	NA	NA	Ttc18
1456034_at	4.701867	NA	NA	Ttc18
1430043_at	4.651241	NA	NA	Ttc19
1436138_at	546.6981	NA	NA	Ttc19
1428932_at	4.651241	NA	NA	Ttc21a
1441218_at	4.651241	NA	NA	Ttc21a
1442472_at	4.672301	NA	NA	Ttc21a
1453520_at	4.665771	NA	NA	Ttc21b
1455322_at	66.13756	NA	NA	Ttc21b
1457149_at	8.030715	NA	NA	Ttc22
1448902_at	9.06028	NA	NA	Ttc23
1431902_at	4.651241	NA	NA	Ttc23l
1429130_at	6.547185	NA	NA	Ttc25
1435401_at	43.73569	NA	NA	Ttc26
1419584_at	13.58504	NA	NA	Ttc28
1432024_at	4.651241	NA	NA	Ttc28
1435456_at	34.10438	NA	NA	Ttc28
1449520_at	5.182797	NA	NA	Ttc28
1437096_at	4.742493	NA	NA	Ttc29
1416482_at	291.0008	NA	NA	Ttc3
1416483_at	3891.607	NA	NA	Ttc3
1416484_at	386.6378	NA	NA	Ttc3
1441684_at	4.652312	NA	NA	Ttc3
1447908_x_at	155.7917	NA	NA	Ttc3
1460077_at	4.658014	NA	NA	Ttc3
1424012_at	80.77897	NA	NA	Ttc30a1
1437098_x_at	4.651241	NA	NA	Ttc30a2
1455921_at	5.009451	NA	NA	Ttc30a2
1459607_at	4.82656	NA	NA	Ttc33
1418696_at	4.695436	NA	NA	Ttc36
1435568_at	83.80296	NA	NA	Ttc37
1443587_at	4.651241	NA	NA	Ttc37
1437269_at	4.854975	NA	NA	Ttc38
1440192_at	20.3174	NA	NA	Ttc39b
1452008_at	29.86103	NA	NA	Ttc39b
1452009_at	27.29469	NA	NA	Ttc39b
1453392_at	9.002564	NA	NA	Ttc39b
1458963_at	4.940062	NA	NA	Ttc39b
1422236_at	4.651241	NA	NA	Ttc39d
1460079_at	4.85453	NA	NA	Ttc5
1429740_at	4.975972	NA	NA	Ttc7

1435334_at	7.205373	NA	NA	Ttc7
1446522_at	4.811704	NA	NA	Ttc7
1459329_at	4.651241	NA	NA	Ttc7
1456029_a_at	32.98955	NA	NA	Ttc7b
1436237_at	1553.744	NA	NA	Ttc9
1432245_s_at	10.2692	NA	NA	Ttc9c
1434001_at	986.9163	NA	NA	Ttc9c
1420754_at	42.62462	NA	NA	Ttf1
1426610_a_at	18.31486	NA	NA	Ttf1
1440044_at	5.168597	NA	NA	Ttf1
1428522_at	25.56388	NA	NA	Ttf2
1452818_at	4.651241	NA	NA	Ttf2
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1449171_at	4.748503	NA	NA	Ttk
1447964_at	4.657849	NA	NA	Ttl
1460484_at	9.331743	NA	NA	Ttl
1443193_at	5.125145	NA	NA	Ttl1
1431309_at	4.651616	NA	NA	Ttl10
1431310_s_at	4.651241	NA	NA	Ttl10
1442762_at	4.651241	NA	NA	Ttl10
1442763_s_at	14.18184	NA	NA	Ttl10
1445185_at	4.651241	NA	NA	Ttl10
1453717_s_at	4.651241	NA	NA	Ttl10
1460494_at	6.534185	NA	NA	Ttl10
1430064_at	60.6896	NA	NA	Ttl11
1440829_x_at	4.831603	NA	NA	Ttl11
1457098_at	4.651241	NA	NA	Ttl11
1445451_at	4.651241	NA	NA	Ttl12
1433427_at	4.651241	NA	NA	Ttl13
1437815_at	4.651241	NA	NA	Ttl13
1421219_at	5.157326	NA	NA	Ttl3
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1451694_at	4.80361	NA	NA	Ttl3
1428911_at	24.89194	NA	NA	Ttl4
1428912_at	4.651241	NA	NA	Ttl4
1436249_at	4.651241	NA	NA	Ttl4
1459031_at	4.651241	NA	NA	Ttl4
1430469_at	5.116729	NA	NA	Ttl5
1455780_at	4.658776	NA	NA	Ttl6
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1455377_at	4249.058	NA	NA	Ttl7
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1427284_a_at	17.6568 NA	NA	Ttpa
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1422696_at	4.702677 NA	NA	Ttyh1
1426617_a_at	57.88565 NA	NA	Ttyh1
1421179_at	4.651241 NA	NA	Ttyh2
1434500_at	56.96377 NA	NA	Ttyh2
1454978_at	233.1527 NA	NA	Ttyh3
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1427832_at	4.890239 NA	NA	Tuba-rs1
1452571_at	7.100756 NA	NA	Tuba-rs1
1444214_at	4.651241 NA	NA	Tubb1
1419966_at	4.958125 NA	NA	Tubb2a-ps2
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1446353_at	30.53813 NA	NA	Tubb6
1421748_a_at	12.29329 NA	NA	Tubd1
1431873_a_at	37.28206 NA	NA	Tube1
1437942_x_at	6.883471 NA	NA	Tube1
1443481_at	5.14691 NA	NA	Tube1
1429345_at	7.504505 NA	NA	Tubgcp4
1426518_at	63.01508 NA	NA	Tubgcp5
1439923_at	4.688686 NA	NA	Tubgcp5
1439924_x_at	4.651241 NA	NA	Tubgcp5
1457282_x_at	4.730559 NA	NA	Tubgcp5
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1416689_at	33.98366 NA	NA	Tuft1
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1440395_at	4.651241 NA	NA	Tut1
1451106_at	37.5058 NA	NA	Tut1
1420873_at	18.20963 NA	NA	Twf1
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1426073_at	4.651241	NA	NA	Twsg1
1426179_a_at	4.651241	NA	NA	Twsg1
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1454861_at	46.33257	NA	NA	Txlna
1418951_at	4.651241	NA	NA	Txlnb
1418952_at	8.822695	NA	NA	Txlnb
1456734_at	9.609367	NA	NA	Txn1
1453763_at	4.750716	NA	NA	Txndc11
1457599_at	4.654302	NA	NA	Txndc15
1427050_at	193.2789	NA	NA	Txndc16
1437266_at	5.53736	NA	NA	Txndc2
1431871_at	4.651241	NA	NA	Txndc3
1430852_at	5.293687	NA	NA	Txndc6
1420333_at	4.990305	NA	NA	Txndc8
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1454846_at	254.5605	NA	NA	Utp15
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1440427_at	50.67968	NA	NA	Uvrag
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1422378_at	4.651241	NA	NA	V1rb7
1450601_at	4.651241	NA	NA	V1rb8
1422379_x_at	4.651241	NA	NA	V1rb9
1422387_at	5.127396	NA	NA	V1rc2
1422391_at	4.755131	NA	NA	V1rc3
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1450602_at	4.651241	NA	NA	V1rc7
1422388_at	4.651241	NA	NA	V1rc8
1450343_at	4.651241	NA	NA	V1rd1
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1460301_at	4.651241	NA	NA	V1rd2
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1421724_at	4.651241	NA	NA	V1rd7
1421764_at	4.651241	NA	NA	V1rd9
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1433916_at	537.0804	NA	NA	Vamp3
1437708_x_at	2962.048	NA	NA	Vamp3
1456245_x_at	1169.905	NA	NA	Vamp3
1457391_at	4.651241	NA	NA	Vamp3
1422896_at	123.2173	NA	NA	Vamp4
1430522_a_at	52.75536	NA	NA	Vamp5
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1426269_at	1087.787	NA	NA	Vamp7
1420624_a_at	70.99446	NA	NA	Vamp8
1427234_at	45.74146	NA	NA	Vangl1
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1426231_at	6.177474	NA	NA	Vit
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1424417_at	4.984965	NA	NA	Vps36
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1424380_at	59.39988	NA	NA	Vps37b
1426227_s_at	176.6637	NA	NA	Vps37c
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1446365_at	4.651241	NA	NA	Vti1a
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1456129_at	6.311553	NA	NA	Vwa3a
1426222_s_at	12.2538	NA	NA	Vwa5a
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1438683_at	4.651241	NA	NA	Wasf2
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1425061_at	4.651241	NA	NA	Wasf3
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1428517_at	682.7127	NA	NA	Wdfy3
1446109_at	4.706032	NA	NA	Wdfy3
1447433_at	6.42052	NA	NA	Wdfy3
1458952_at	4.676888	NA	NA	Wdfy3
1435582_at	4.651241	NA	NA	Wdfy4
1435114_at	7.795977	NA	NA	Wdhd1
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1428039_at	6.773592	NA	NA	Wdr20a
1449197_at	241.7581	NA	NA	Wdr20a
1451220_at	504.8377	NA	NA	Wdr20a
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1435478_at	745.8334	NA	NA	Wdr26
1438234_at	6.596357	NA	NA	Wdr26
1445813_at	4.651241	NA	NA	Wdr27
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1423874_at	5.76597	NA	NA	Wdr33
1444434_at	4.651241	NA	NA	Wdr33
1453322_at	7.787981	NA	NA	Wdr33
1455281_at	83.90456	NA	NA	Wdr33
1456488_at	7.293638	NA	NA	Wdr33
1440318_at	12.81407	NA	NA	Wdr35
1451087_at	41.63147	NA	NA	Wdr36
1432614_at	4.651241	NA	NA	Wdr37
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1434076_at	805.6307	NA	NA	Wdr37
1434077_at	94.87653	NA	NA	Wdr37
1455278_at	986.0814	NA	NA	Wdr37
1436587_at	8.904035	NA	NA	Wdr38
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1423139_at	7.603707	NA	NA	Wdr4
1434522_at	4.844234	NA	NA	Wdr4
1445109_at	4.651241	NA	NA	Wdr4
1428389_s_at	191.9973	NA	NA	Wdr43
1430775_at	4.651241	NA	NA	Wdr44
1435051_at	28.27136	NA	NA	Wdr44
1422709_a_at	47.06812	NA	NA	Wdr46
1434558_at	1004.048	NA	NA	Wdr47
1437257_at	4.651241	NA	NA	Wdr47
1443836_x_at	466.6705	NA	NA	Wdr48
1447765_at	4.705069	NA	NA	Wdr48
1448389_at	8.521866	NA	NA	Wdr5
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1453058_at	19.78412	NA	NA	Wdr5b
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1430082_at	4.651241	NA	NA	Wdr64
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1434241_at	28.49645	NA	NA	Wdr67
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1447230_at	9.132369	NA	NA	Wdr92
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1444050_at	4.651241	NA	NA	Wisp3
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1430330_at	4.657661	NA	NA	Wiz
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1436746_at	697.1348	NA	NA	Wnk1
1437888_at	4.749462	NA	NA	Wnk1
1443423_at	4.651241	NA	NA	Wnk2
1453355_at	227.4751	NA	NA	Wnk2
1455424_at	34.43062	NA	NA	Wnk2
1443924_at	148.075	NA	NA	Wnk3
1427196_at	5.364388	NA	NA	Wnk4
1425377_at	4.651241	NA	NA	Wnt1
1460657_at	5.960593	NA	NA	Wnt10a
1426091_a_at	4.651241	NA	NA	Wnt10b
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1422941_at	7.35967	NA	NA	Wnt16
1449425_at	9.048979	NA	NA	Wnt2
1421465_at	4.651241	NA	NA	Wnt2b
1450763_x_at	4.65867	NA	NA	Wnt3
1422093_at	4.673702	NA	NA	Wnt3a
1441687_at	15.83881	NA	NA	Wnt4
1436791_at	13.7501	NA	NA	Wnt5a
1448818_at	9.017302	NA	NA	Wnt5a
1456976_at	4.651241	NA	NA	Wnt5a
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1435980_x_at	4.670556	NA	NA	Wnt6
1423367_at	16.17538	NA	NA	Wnt7a
1447647_at	22.41112	NA	NA	Wnt7a
1458334_at	4.651241	NA	NA	Wnt7a
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1441316_at	4.651241	NA	NA	Wnt8b
1425889_at	4.651241	NA	NA	Wnt9a
1443197_at	5.971493	NA	NA	Wnt9b
1451711_at	4.877658	NA	NA	Wnt9b
1456724_x_at	5.630626	NA	NA	Wrap53
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1425074_at	40.0255	NA	NA	Wrn
1425982_a_at	5.213792	NA	NA	Wrn
1450163_a_at	6.207632	NA	NA	Wrn
1429638_at	36.69844	NA	NA	Wrnip1
1425241_a_at	206.1172	NA	NA	Wsb1

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1455845_at	287.2657	NA	NA	Wscd1
1435796_at	126.0495	NA	NA	Wscd2
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1427261_at	266.4628	NA	NA	Wwc1
1417197_at	12.83532	NA	NA	Wwc2
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1442162_at	12.88863	NA	NA	Wwp2
1456714_at	4.654705	NA	NA	Wwp2
1457499_at	4.651241	NA	NA	Wwp2
1417817_a_at	5.714875	NA	NA	Wwtr1
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1437155_a_at	4.651241	NA	NA	Wwtr1
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1450231_a_at	4.679427	NA	NA	Xiap
1450232_at	15.96882	NA	NA	Xiap
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1456088_at	259.7553	NA	NA	Xiap
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1453866_a_at	4.651241	NA	NA	Xk
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1430226_at	5.485066	NA	NA	Xlr4c
1437320_s_at	4.651241	NA	NA	Xpa
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1422532_at	106.243	NA	NA	Xpc

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1437926_at	50.8467	NA	NA	Xpnpep3
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1430797_at	4.651544	NA	NA	Xpo4
1442528_at	4.651241	NA	NA	Xpo4
1428560_at	77.86913	NA	NA	Xpo5
1451468_s_at	42.01896	NA	NA	Xpo5
1415682_at	165.2706	NA	NA	Xpo7
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1454281_at	4.847495	NA	NA	Xpo7
1441681_at	4.651241	NA	NA	Xpot
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1437958_at	45.45552	NA	NA	Xpr1
1444168_at	4.651241	NA	NA	Xpr1
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1424601_at	37.94532	NA	NA	Xrcc4
1428504_at	4.651241	NA	NA	Xrcc6
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1422843_at	4.786187	NA	NA	Xrn2
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1459108_a_at	29.84579	NA	NA	Yeats2
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1449090_a_at	39.39132	NA	NA	Yes1
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1458878_at	5.364275	NA	NA	Yes1
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1430024_at	11.31652	NA	NA	Yipf6
1441485_at	4.677876	NA	NA	Yipf6
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1416103_at	62.41484	NA	NA	Ywhaz
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1437355_at	4.651241	NA	NA	Zcchc5
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1443658_at	4.776678	NA	NA	Zfp828
1454679_at	212.9013	NA	NA	Zfp828
1423338_at	170.3899	NA	NA	Zfp830

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1447932_at	4.657469 NA	NA	Zfp830
1450942_at	68.37674 NA	NA	Zfp830
1425209_at	4.651241 NA	NA	Zfp84
1425210_s_at	11.55305 NA	NA	Zfp84
1435916_at	110.3315 NA	NA	Zfp84
1431985_at	5.712815 NA	NA	Zfp846
1434591_at	13.31601 NA	NA	Zfp862
1438079_at	27.10017 NA	NA	Zfp867
1455621_at	9.077156 NA	NA	Zfp870
1433784_at	706.1258 NA	NA	Zfp871
1435163_at	26.21114 NA	NA	Zfp871
1453140_at	79.49627 NA	NA	Zfp871
1446919_at	4.69677 NA	NA	Zfp873
1449126_at	129.7616 NA	NA	Zfp90
1426326_at	423.2961 NA	NA	Zfp91
1429615_at	340.6683 NA	NA	Zfp91
1429616_at	8.727473 NA	NA	Zfp91
1459444_at	4.651241 NA	NA	Zfp91
1421710_at	5.567433 NA	NA	Zfp92
1441876_x_at	56.97456 NA	NA	Zfp93
1419521_at	21.82503 NA	NA	Zfp94
1419012_at	14.69583 NA	NA	Zfpm2
1449314_at	20.0554 NA	NA	Zfpm2
1442311_at	4.928559 NA	NA	Zfr
1443002_at	4.725995 NA	NA	Zfr
1443357_at	4.651241 NA	NA	Zfr
1449552_at	9.155705 NA	NA	Zfr
1458450_at	4.651241 NA	NA	Zfr
1430502_at	4.653887 NA	NA	Zfr2
1434992_at	69.20994 NA	NA	Zfr2
1419565_a_at	7.14014 NA	NA	Zfx
1425972_a_at	78.58658 NA	NA	Zfx
1428046_a_at	8.009394 NA	NA	Zfx
1449512_a_at	7.178246 NA	NA	Zfx
1449978_at	5.671838 NA	NA	Zfy2
1435071_at	33.25148 NA	NA	Zfyve1
1447947_at	11.7964 NA	NA	Zfyve16
1429517_at	17.71364 NA	NA	Zfyve20
1424669_at	69.81357 NA	NA	Zfyve21
1424670_s_at	298.6231 NA	NA	Zfyve21
1452306_at	29.12018 NA	NA	Zfyve26
1424551_at	5.011522 NA	NA	Zfyve27
1439841_at	21.90576 NA	NA	Zfyve27
1460026_s_at	179.9276 NA	NA	Zfyve27
1434504_at	28.26444 NA	NA	Zfyve28
1440348_at	108.7691 NA	NA	Zfyve9
1428358_at	6.771687 NA	NA	Zg16
1428359_s_at	4.651241 NA	NA	Zg16
1434137_x_at	4.683061 NA	NA	Zg16
1448875_at	1074.368 NA	NA	Zhx1
1460516_at	4.651241 NA	NA	Zhx1

1455210_at	4.979062	NA	NA	Zhx2
1419791_at	4.651241	NA	NA	Zhx3
1441454_at	34.24587	NA	NA	Zhx3
1452977_at	135.4553	NA	NA	Zhx3
1454289_at	4.677941	NA	NA	Zhx3
1457710_at	4.651241	NA	NA	Zhx3
1423477_at	1364.284	NA	NA	Zic1
1439627_at	3356.113	NA	NA	Zic1
1421301_at	5.288624	NA	NA	Zic2
1423424_at	217.0754	NA	NA	Zic3
1438737_at	15.9099	NA	NA	Zic3
1421539_at	4.651241	NA	NA	Zic4
1456417_at	15.8845	NA	NA	Zic4
1421395_at	4.904559	NA	NA	Zik1
1433946_at	175.3732	NA	NA	Zik1
1421405_at	13.99844	NA	NA	Zim1
1432297_at	4.764183	NA	NA	Zim2
1427678_at	6.67964	NA	NA	Zim3
1418801_at	237.4805	NA	NA	Zkscan1
1439908_at	5.227321	NA	NA	Zkscan1
1440771_at	4.880391	NA	NA	Zkscan1
1447944_at	6.250993	NA	NA	Zkscan1
1453051_at	4.651241	NA	NA	Zkscan1
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1435407_at	1324.17	NA	NA	Zkscan16
1434088_at	82.53704	NA	NA	Zkscan17
1415689_s_at	163.6577	NA	NA	Zkscan3
1422551_at	16.58744	NA	NA	Zkscan3
1437892_at	12.20658	NA	NA	Zkscan3
1430562_at	4.803581	NA	NA	Zkscan5
1448920_at	101.5657	NA	NA	Zkscan6
1435829_at	242.4807	NA	NA	Zmat1
1417537_at	27.70754	NA	NA	Zmat2
1446079_at	4.651241	NA	NA	Zmat2
1433959_at	218.8901	NA	NA	Zmat4
1438113_at	35.24747	NA	NA	Zmat4
1419366_at	49.98985	NA	NA	Zmat5
1441823_at	4.651241	NA	NA	Zmiz1
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1455984_at	4.651241	NA	NA	Zmiz1
1456816_at	4.651241	NA	NA	Zmiz1
1460739_at	637.8146	NA	NA	Zmiz2
1428052_a_at	140.0852	NA	NA	Zmym1
1428941_at	11.66196	NA	NA	Zmym2
1452970_at	381.878	NA	NA	Zmym2
1417794_at	198.242	NA	NA	Zmym3
1447326_s_at	9.812561	NA	NA	Zmym3
1459818_x_at	157.1626	NA	NA	Zmym3
1429253_at	405.5597	NA	NA	Zmym4
1438460_at	4.660806	NA	NA	Zmym4
1442007_at	174.9071	NA	NA	Zmym5
1445543_at	4.651241	NA	NA	Zmym5

1438685_at	51.90826	NA	NA	Zmym6
1422750_a_at	4.651241	NA	NA	Zmynd10
1426531_at	774.6219	NA	NA	Zmynd11
1436153_a_at	5882.209	NA	NA	Zmynd11
1444461_at	29.46416	NA	NA	Zmynd11
1459815_at	18.38993	NA	NA	Zmynd12
1438498_at	4.703921	NA	NA	Zmynd15
1432001_at	4.666079	NA	NA	Zmynd17
1426614_at	786.5504	NA	NA	Zmynd8
1445827_at	4.651241	NA	NA	Zmynd8
1458617_at	4.651241	NA	NA	Zmynd8
1436184_at	21.36652	NA	NA	Znf512b
1441245_a_at	4.652847	NA	NA	Znf512b
1427091_at	22.37865	NA	NA	Znfx1
1420949_at	4.651241	NA	NA	Znrf1
1420950_at	71.30868	NA	NA	Znrf1
1431154_at	4.665009	NA	NA	Znrf2
1455290_at	9.82517	NA	NA	Znrf2
1455291_s_at	283.0633	NA	NA	Znrf2
1449535_at	4.651241	NA	NA	Znrf4
1450306_at	4.651241	NA	NA	Zp1
1449016_at	4.651241	NA	NA	Zp2
1419007_at	4.651241	NA	NA	Zp3
1417899_at	4.651241	NA	NA	Zp3r
1450751_at	7.37694	NA	NA	Zpbp
1453992_at	4.651241	NA	NA	Zpbp
1429512_at	4.651241	NA	NA	Zpbp2
1460503_at	4.651241	NA	NA	Zpbp2
1415712_at	188.9244	NA	NA	Zranb1
1427200_at	370.9603	NA	NA	Zranb1
1436228_at	147.9739	NA	NA	Zranb1
1454652_at	2334.06	NA	NA	Zranb2
1453617_at	4.809471	NA	NA	Zranb3
1421128_at	4.651241	NA	NA	Zrsr2
1438787_at	4.651241	NA	NA	Zscan10
1444149_at	5.927249	NA	NA	Zscan12
1450514_at	4.651241	NA	NA	Zscan2
1436280_at	4.670131	NA	NA	Zscan20
1420096_at	8.501202	NA	NA	Zscan21
1424789_at	48.47229	NA	NA	Zscan22
1449543_at	4.651241	NA	NA	Zscan5b
1429751_at	6.043823	NA	NA	Zswim2
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1428313_at	37.11554	NA	NA	Zswim3
1436710_at	10.77728	NA	NA	Zswim4
1431891_at	4.651241	NA	NA	Zswim5
1438224_at	22.97	NA	NA	Zswim5
1434967_at	64.52582	NA	NA	Zswim6
1451819_at	4.701179	NA	NA	Zswim6
1459722_at	5.183536	NA	NA	Zswim6
1431747_at	4.651241	NA	NA	Zw10
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1416757_at	6.125411	NA	NA	Zwilch
1427540_at	14.20163	NA	NA	Zwint
1455382_at	4.651241	NA	NA	Zwint
1439077_at	12.04442	NA	NA	Zxda
1444595_at	5.209669	NA	NA	Zxda
1455817_x_at	259.9186	NA	NA	Zxdb
1417158_at	188.7537	NA	NA	Zxdc
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1427647_at	4.651241	NA	NA	Zyg11a
1435754_at	493.9796	NA	NA	Zyg11b
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1447207_at	4.674518	NA	NA	Zyg11b
1417240_at	185.4215	NA	NA	Zyx
1438552_x_at	4.679443	NA	NA	Zyx
1434192_at	14.64481	NA	NA	Zzef1
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1453583_at	4.664862	NA	NA	Zzef1
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