

GENE222X	12702_at	12702_at	1	-0.43	0.33	-0.05	0.88	3.13	1.94	
0.88	2.48	1.58								
GENE202X	12600_at	12600_at	1	-0.08	0.05	-0.08	0.41	1.59	1.19	
0.32	1.04	0.78								
GENE552X	13652_at	13652_at	1	-0.17	-0.09	0.12	0.23	1.02	0.63	
0.23	0.72	0.52								
GENE2307X	19596_at	19596_at	1	0.09	-0.14	-0.19	0.57	1.31	0.85	
0.57	1.26	1.06								
GENE2217X	19198_at	19198_at	1	0.06	-0.09	-0.33	0.28	1.09	0.73	
0.38	1.04	0.93								
GENE10X	12006_at	12006_at	1	0.27	-0.43	-0.43	0.76	1.51	1.05	
0.54	1.33	0.66								
GENE1808X	17896_at	17896_at	1	0.31	0.01	-0.47	0.51	1.2	0.88	
0.57	0.84	0.58								
GENE475X	13468_at	13468_at	1	-0.4	0.41	0.04	0.38	1.3	0.23	
0.71	0.54	1.09								
GENE2578X	20421_at	20421_at	1	0	2.2	1.76	-0.32	5.19	2.56	
1.5	5.36	4.11								
GENE385X	13163_s_at	13163_s_at	1	-0.19	0.33	0.38	0.16	1.57	0.81	
0.52	1.44	1.17								
GENE1221X	15912_at	15912_at	1	-0.05	0.22	0.49	0.07	1.11	0.3	
0.33	1.11	0.66								
GENE2579X	20422_g_at	20422_g_at	1	0	0.26	0	0.26	5.37	2.53	
0.78	4.81	3.47								
GENE433X	13277_i_at	13277_i_at	1	-0.5	0.33	0.08	-0.26	3.23	0.9	
0.28	2.6	1.26								
GENE1609X	17094_s_at	17094_s_at	1	0.13	0.41	0.47	-0.28	1.4	0.99	
0.34	1.25	1.01								
GENE2551X	20337_at	20337_at	1	-0.11	0.31	0.11	-0.13	2	1.49	
0.5	1.54	1.35								
GENE357X	13119_at	13119_at	1	0	-0.03	0.23	-0.09	1.16	0.85	
0.08	0.82	1.05								
GENE1375X	16343_at	16343_at	1	-0.22	0.44	0.19	0.18	1.35	0.92	
0.13	0.74	0.59								
GENE1780X	17757_at	17757_at	1	-0.24	0.82	0.38	0.32	2.48	1	-
0.09	1.08	0.45								
GENE524X	13604_at	13604_at	1	0.13	0.21	0.33	0.28	1.38	0.96	
0.02	0.86	0.38								
GENE2547X	20323_at	20323_at	1	-0.07	0.7	0.7	0	3.62	2.71	-
0.7	2.1	0.88								
GENE1748X	17578_at	17578_at	1	0	0.26	0.32	0.25	1.5	1.27	-
0.21	0.73	0.73								
GENE1968X	18305_at	18305_at	1	-0.11	0.01	0.02	0.09	1.01	0.48	
0.14	0.34	0.5								
GENE1209X	15883_at	15883_at	1	-0.48	0.03	-0.07	0.22	1.45	0.33	
0.09	0.78	0.69								
GENE434X	13278_f_at	13278_f_at	1	-0.77	0.5	0.41	0	4.15	1.92	0
1.92	0.67									
GENE1736X	17554_at	17554_at	1	-0.45	0.03	0.16	0.13	3.18	1.26	-
0.61	1.54	0.56								
GENE2555X	20354_s_at	20354_s_at	1	-0.11	-0.2	-0.1	-0.11	1.06	0.81	
0.06	0.32	0.29								
GENE625X	14007_at	14007_at	1	0.08	-0.09	0.14	-0.16	1.04	0.47	
0.32	0.45	0.18								
GENE2234X	19257_s_at	19257_s_at	1	-0.36	-0.16	-0.16	0.08	1.85	1.7	
0.05	1.67	1.15								

GENE1116X 0.05	15580_at 1.11 0.88	15580_at	1	-0.15	-0.1	0.01	-0.01	1.11	1.44
GENE100X 0.32	12246_s_at 1.09 0.73	12246_s_at	1	-0.34	0	-0.48	-0.28	1.64	1.58
GENE2656X 0.18	20647_at 0.54 0.9	20647_at	1	0	-0.45	-0.72	0.56	1.58	1.19
GENE2609X 0.02	20517_at 0.87 0.87	20517_at	1	-0.26	-0.46	-0.04	0.73	1.79	1.89
GENE2042X 0.07	18610_s_at 0.66 0.45	18610_s_at	1	-0.11	-0.23	-0.2	0.33	1.23	0.75
GENE2045X 0.07	18621_at 0.43 0.64	18621_at	1	0.12	0.05	0.1	0.33	1.08	0.73
GENE1063X 0.15	15457_at 0.23 0.38	15457_at	1	0.22	0.06	-0.06	0.33	1.21	0.89
GENE2473X 0.53	20140_at 1.71 1.22	20140_at	1	-0.39	-0.3	-0.58	1.65	2.71	2.36
GENE1531X 0.41	16819_at 1.69 0.87	16819_at	1	-0.42	-0.03	-0.42	1.72	3.12	2.15
GENE2569X 1.37	20390_s_at 1.76 1.05	20390_s_at	1	-0.16	-0.43	-0.43	1.45	2.76	1.64
GENE783X 0.77	14582_at 0.97 0.36	14582_at	1	-0.14	-0.1	-0.02	0.84	1.45	1.03
GENE284X 0.61	12883_at 1.08 0.57	12883_at	1	-0.27	-0.53	-0.23	0.8	1.81	1.29
GENE619X 0.7	13964_at 1.38 1.1	13964_at	1	0	-0.12	-0.27	1.11	1.55	1.4
GENE91X 0.73	12231_at 0.73 0.81	12231_at	1	0.15	0.07	-0.41	1.16	1.51	1.28
GENE2002X 1.66	18482_at 1.46 1.64	18482_at	1	-1.09	-0.96	-0.91	2.08	2.11	3.65
GENE1163X 1.11	15674_at 0.94 1.11	15674_at	1	-0.49	-1.14	-0.91	1.77	1.72	1.96
GENE2336X 0.35	19678_g_at 0.41 0.31	19678_g_at	1	-0.2	-0.5	-0.08	0.68	0.76	1.04
GENE2525X 0.54	20264_at 0.53 0.3	20264_at	1	-0.22	-0.17	-0.18	1.17	1.01	1.06
GENE2557X 0.85	20357_at 0.8 0.32	20357_at	1	0.11	-0.4	-0.81	0.63	1.37	0.84
GENE2403X 3.56	19936_at 2.58 0.67	19936_at	1	0.18	-0.33	-1.68	3	3.74	2.58
GENE1519X 1.35	16744_at 0.64 -0.09	16744_at	1	0.25	-0.24	-0.79	0.88	1.61	0.83
GENE592X 1.43	13860_s_at 1.36 0.53	13860_s_at	1	-0.5	-0.39	-0.23	0.56	0.94	0.97
GENE307X 1.96	12966_s_at 1.61 0.21	12966_s_at	1	-0.49	-0.42	-0.94	0.94	1.48	0.96
GENE450X 0.88	13330_at 0.97 0.15	13330_at	1	-0.41	-0.26	-0.49	0.45	1.02	0.76
GENE682X 1.34	14240_s_at 0.94 -0.92	14240_s_at	1	-0.67	-0.46	-0.45	2.03	1.98	0.22
GENE1308X 0.65	16119_s_at 1.13 0.16	16119_s_at	1	-0.46	-0.54	-0.84	1.05	1.9	0.46
GENE2465X 0.53	20098_at 2.58 0.15	20098_at	1	-0.12	0.22	-0.58	1.22	2.32	0.53
GENE155X 0.51	12440_at 1.21 0.29	12440_at	1	-0.17	0.15	-0.2	0.77	2.31	0.86

GENE1038X	15376_at	15376_at	1	-0.28	0.49	-0.15	0.75	1.73	0.94
0.54	0.79	-0.04							
GENE1624X	17139_at	17139_at	1	-0.04	-0.04	-0.28	0.38	1.5	0.49
0.45	0.55	-0.24							
GENE386X	13171_at	13171_at	1	-0.33	0.58	-0.25	0.21	0.67	0.81
1.17	0.36	0.14							
GENE1186X	15792_at	15792_at	1	0.21	0.15	-0.54	2.19	2.01	2.35
1.79	0.9								3
GENE1468X	16566_s_at	16566_s_at	1	-0.21	-0.15	-0.3	1.55	0.86	1.06
1.75	0.81	0.31							
GENE1900X	18102_at	18102_at	1	0.12	0.04	-0.14	0.86	0.71	0.66
1.13	0.42	-0.37							
GENE2625X	20566_s_at	20566_s_at	1	0.51	0.16	-0.25	1.54	1.11	0.9
0.7	0.27	-0.02							
GENE1491X	16627_s_at	16627_s_at	1	-0.02	-0.1	-0.01	1.01	0.37	0.44
0.58	0.06	-0.17							
GENE1048X	15406_at	15406_at	1	0.18	-0.21	0.28	2.8	1.46	1.12
1.63	0.71	-0.86							
GENE200X	12592_at	12592_at	1	-0.02	-0.19	-0.58	0.61	1.01	0.94
0.42	0.16	0.13							
GENE1506X	16681_s_at	16681_s_at	1	-0.28	-0.4	-0.65	0.96	0.98	1.42
0.39	0.61	0.14							
GENE2167X	18978_at	18978_at	1	-0.34	-0.36	-0.36	0.66	1.07	1.07
0.56	0.69	-0.02							
GENE59X	12148_at	12148_at	1	0.02	-0.17	-0.26	0.98	0.94	1.17
0.62	0.22	-0.4							
GENE1019X	15241_s_at	15241_s_at	1	0.35	-0.85	-0.77	1.07	1.21	0.77
0.26	0.19	0							
GENE1100X	15536_at	15536_at	1	0.2	-0.79	-0.73	0.87	1.22	0.76
0.42	0.45	-0.44							
GENE1514X	16702_at	16702_at	1	0.12	0.19	0.16	0.03	1.02	0.21
0.44	0.21	0.3							
GENE2529X	20281_at	20281_at	1	-0.05	0.46	0.14	-0.05	1.04	0.38
0.38	-0.17	0.03							
GENE156X	12446_at	12446_at	1	-1.1	0.55	0.82	-0.05	1.21	0.71
0.69	0.12	-0.28							
GENE1663X	17366_at	17366_at	1	-0.37	-0.32	-0.22	-0.31	1.06	0.63
0.07	0.19	-0.45							
GENE1793X	17859_at	17859_at	1	0.09	0.24	0.15	-0.24	1.34	0.61
0.06	0	-0.43							
GENE708X	14412_at	14412_at	1	0.22	0.11	-0.38	0.26	1.21	0.64
0.09	0.4	-0.55							
GENE2655X	20646_at	20646_at	1	-1.24	-1.24	-1.66	1.22	2.58	3.22
0.5	1.77	1.65							
GENE1983X	18348_at	18348_at	1	-0.33	-0.58	-0.64	0.34	0.88	1.36
0.61	0.87	0.77							
GENE1188X	15798_at	15798_at	1	-0.3	-0.5	-1.04	0.94	1.74	3.42
0.48	1.26	1.7							
GENE1413X	16454_s_at	16454_s_at	1	-0.1	-0.33	-0.2	0.52	0.74	1.09
0.11	0.43	0.57							
GENE2540X	20299_at	20299_at	1	0.14	-0.81	-1.17	0.37	1.08	1.44
0.35	0.3	0.48							
GENE2516X	20245_s_at	20245_s_at	1	0.39	-0.35	-0.54	0.59	1.31	1.48
0.08	0.4	0.72							
GENE913X	15036_r_at	15036_r_at	1	0.28	-0.32	-0.66	0.62	0.96	1.39
0.35	0.27	0.57							

GENE2541X	20300_g_at	20300_g_at	1	0.5	-0.32	-0.72	0.34	1.18	1.34
0.56	0.54	0.62							
GENE1859X	18014_s_at	18014_s_at	1	-0.02	-0.44	-0.38	0.4	1.14	1.02
0.35	0.42	0.72							
GENE2148X	18947_i_at	18947_i_at	1	-0.01	-0.23	-0.18	0.64	1.19	1.15
0.45	0.41	0.75							
GENE1072X	15473_at	15473_at	1	0.08	-0.26	-0.1	0.48	1.13	1.04
0.26	0.27	0.41							
GENE2028X	18587_s_at	18587_s_at	1	-0.58	-1.1	-0.2	1.11	1.15	2.36
0.44	0.36	1.19							
GENE2158X	18965_at	18965_at	1	-0.45	-0.4	0.05	0.92	0.71	1.3
0.23	-0.16	0.6							
GENE1705X	17467_at	17467_at	1	-0.15	-0.38	-0.08	1.08	1.01	1.73
-0.22	0.23								0
GENE959X	15124_s_at	15124_s_at	1	-0.07	-0.22	-0.44	1.94	2.46	3.94
0.44	0.91	0.45							
GENE2644X	20618_at	20618_at	1	-0.01	-0.08	-0.15	0.5	0.76	1.01
0.3	0.12	0.31							
GENE1700X	17451_at	17451_at	1	0.18	-0.11	-0.62	1.1	0.35	0.64
0.13	-0.12	0.3							
GENE2626X	20569_s_at	20569_s_at	1	-0.35	-0.7	-1.21	1.16	0.69	0.89
0.18	-0.18	0.2							-
GENE333X	13063_at	13063_at	1	-0.82	-0.52	-0.87	1.16	1.48	0.56
0.47	0.02	-0.4							-
GENE449X	13324_at	13324_at	1	-0.34	-0.38	-0.47	0	0.48	1.01
0.72	-0.28	0.04							-
GENE175X	12510_at	12510_at	1	0.16	-0.04	-0.08	0.25	0.77	1.12
0.23	-0.1	0.22							-
GENE2343X	19708_at	19708_at	1	0.15	-0.01	-0.08	-0.02	0.97	1.18
0.46	-0.15	0.15							-
GENE722X	14450_at	14450_at	1	0.06	-0.01	-0.12	0.47	1.06	1.12
0.44	0.22	0.16							-
GENE1334X	16198_at	16198_at	1	0.76	1.37	0.67	-0.73	-1	2.8
0.48	1.13	3.29							
GENE1154X	15662_s_at	15662_s_at	1	0.29	0.33	0.36	0.13	-0.3	1.87
0.49	0.37	1.94							
GENE983X	15162_at	15162_at	1	0.5	-0.24	0	0.25	0.31	1.74
0.54	1.87	3.13							
GENE1481X	16603_s_at	16603_s_at	1	0.35	-0.28	-0.4	0.17	0.77	2.08
0.73	1.64	3.11							
GENE639X	14025_s_at	14025_s_at	1	0.07	0.17	0.17	0.26	0.31	1.57
0.35	0.77	1.91							
GENE2133X	18909_s_at	18909_s_at	1	0.64	0.61	0.59	0.21	0.58	1.92
0.55	1.23	2.54							
GENE2370X	19852_s_at	19852_s_at	1	0.28	0.32	0.21	0.31	0.32	0.92
0.28	0.64	1.45							
GENE1376X	16346_at	16346_at	1	0	0	0	0	0.84	3.13
3.67	2.92								0
GENE1103X	15547_at	15547_at	1	0	0	0	0	0	2.26
2.43	3.63								0
GENE2628X	20572_at	20572_at	1	0	0.22	0.22	0.08	0	2.61
0.58	2.08	2.78							
GENE748X	14503_at	14503_at	1	-0.21	-0.1	0.14	-0.08	0.12	0.64
0.17	0.9	1.07							
GENE1460X	16545_s_at	16545_s_at	1	-1	0.13	0.26	0.58	0.09	2.51
0.58	1.61	3.13							

GENE562X 0.15	13670_s_at 0.66	13670_s_at 1.16	1	-0.38	0.08	0.13	0.18	0.41	0.64
GENE2088X 1.76	18716_at 4.3	18716_at	1	2.2	0.67	4.03	0	1.13	4.32
GENE43X 0.56	12104_at 0.79	12104_at 1.35	1	1.22	-0.41	0.66	0	0.51	1.13
GENE727X 1.67	14461_at 3.58	14461_at	1	0	0	1.26	0	2.48	4.51
GENE1164X 0.67	15675_s_at 2.72	15675_s_at	1	0	0.67	2.37	1.13	1.67	4.12
GENE2247X 0.18	19364_at 0.11	19364_at 1.01	1	-0.07	0.22	0.3	0.52	1.07	1.87
GENE2147X 1.42	18946_at 2.2	18946_at 4.09	1	1.39	1.75	2.15	0.86	1.33	3.73
GENE916X 1.29	15042_at 2.01	15042_at 3.11	1	1.13	1.26	1.17	1.03	1.57	2.89
GENE381X 0.83	13158_at 1.27	13158_at 2.15	1	0.71	0.8	0.9	0.63	0.98	1.89
GENE2132X 0.85	18908_i_at 1.25	18908_i_at 2.66	1	0.78	1.11	0.65	0.4	0.88	2.63
GENE2309X 1.9	19614_at 2.14	19614_at 4.49	1	1.26	2	2.2	1.78	1.7	5.07
GENE1733X 1.36	17548_s_at 1.86	17548_s_at 4.1	1	1.13	1.48	2	1.91	2.29	5.53
GENE389X 0.39	13176_at 1.15	13176_at 2.27	1	0.77	0.91	1.18	0.45	1.45	2.73
GENE2109X 0.22	18794_at 0.68	18794_at 1.5	1	0.4	0.68	0.89	0.29	0.87	1.72
GENE184X 0.67	12535_at 3.37	12535_at 5.33	1	0	1	0.84	0.67	1.84	4.95
GENE2267X 0.55	19421_at 1.75	19421_at 2.57	1	0.13	1.01	0.69	0.29	1.27	2.53
GENE466X 0.04	13437_at 1.09	13437_at 1.71	1	0.23	0.36	0.51	0.36	0.93	1.32
GENE971X 0.32	15140_s_at 0.96	15140_s_at 1.48	1	0.18	0.31	0.42	0.47	1.08	1.12
GENE2577X 0.26	20420_at 2.88	20420_at 5.7	1	1.74	1.61	1.74	2	2.07	5.1
GENE495X 0.24	13549_at 1.12	13549_at 3.77	1	0.42	0.78	0.97	1.17	0.95	3.59
GENE658X 0.48	14068_s_at 1.63	14068_s_at 2.71	1	0.93	0.97	1.22	0.35	0.58	3.2
GENE2200X 0.09	19158_at 0.85	19158_at 2.68	1	0.87	1.26	1.32	0.69	0.23	2.42
GENE1730X 0.48	17533_s_at 1.77	17533_s_at 5.49	1	0.65	2.42	3.21	0.26	2.92	5.88
GENE740X 0.08	14487_at 0.51	14487_at 1.26	1	0.5	0.55	0.47	0.16	0.66	0.97
GENE589X 0.11	13848_at 0.32	13848_at 0.96	1	0.16	0.44	0.34	0.25	0.42	1.56
GENE2063X 0.06	18663_s_at 0.28	18663_s_at 1.45	1	0.59	1.02	0.41	0.8	0.84	1.86
GENE1964X 0.44	18298_at 0.87	18298_at 0.45	1	0.7	1.03	-0.27	-0.08	0.16	1
GENE1814X 3.32	17907_s_at 5.24	17907_s_at 5.07	1	0.84	1.26	1.84	1.58	4	4.53

GENE2168X 1.57	18980_at 2.19	18980_at 2.11	1	0.17	0.64	0.59	0.59	2.01	2.08
GENE2311X 0.72	19623_at 0.94	19623_at 1.02	1	0.21	0.39	0.36	0.28	0.91	0.78
GENE1044X 2.91	15389_at 3.77	15389_at 3.37	1	0.5	0.98	1.44	1.48	2.72	2.58
GENE1937X 0.8	18252_at 1.36	18252_at 1.14	1	0.28	0.36	0.33	0.45	1	0.93
GENE538X 3.13	13627_at 5.54	13627_at 4.66	1	0	2	1.13	1.76	3.94	3.8
GENE953X 0.68	15110_s_at 1.05	15110_s_at 0.85	1	-0.06	0.21	0.35	0.41	0.81	0.73
GENE424X 1.12	13259_s_at 2.02	13259_s_at 1.54	1	0.34	0.24	0.24	0.41	1.54	1.33
GENE2335X 0.71	19677_at 1.25	19677_at 1.25	1	0.14	0.2	0.24	0.37	1	0.71
GENE2197X 3.45	19152_at 4.19	19152_at 3.74	1	-0.26	0.41	0.58	0.19	2.74	3.14
GENE2264X 1.56	19405_at 1.69	19405_at 2.03	1	-0.14	-0.06	0.07	0.56	1.46	1.38
GENE1615X 1.92	17104_s_at 2.37	17104_s_at 2.32	1	-0.02	0.11	0.48	0.93	1.06	1.46
GENE1448X 1.72	16526_at 2.16	16526_at 2.31	1	-0.05	0.03	0.56	0.77	1.21	1.92
GENE819X 2.53	14673_s_at 3.07	14673_s_at 2.94	1	-0.93	0.25	0.36	1.91	2.55	2.57
GENE2404X 2.29	19944_at 3.03	19944_at 2.58	1	0.37	0.26	0.21	1.25	2.17	1.51
GENE1279X 1.59	16058_s_at 2.48	16058_s_at 2.14	1	0.28	0.32	0.3	0.95	1.7	1.59
GENE89X 2.37	12227_at 2.41	12227_at 2.23	1	0.24	0.37	0.37	0.97	1.96	1.8
GENE1224X 2.09	15921_s_at 2.46	15921_s_at 1.72	1	0.39	0.27	0.26	1.13	1.96	1.59
GENE1670X 1.08	17384_at 1.56	17384_at 1.1	1	0.22	0.17	0.04	0.84	1.23	0.97
GENE2358X 0.72	19819_at 1.29	19819_at 0.95	1	0.3	-0.38	0.42	0.36	0.88	0.63
GENE518X 0.71	13589_at 2.29	13589_at 2.21	1	0.71	0.91	0.26	0.89	1.53	1.22
GENE2604X 1.88	20491_at 3.4	20491_at 4.06	1	1	0.42	0.95	1.34	2.02	3.29
GENE465X 2.3	13435_at 2.69	13435_at 3.31	1	0.69	0.9	0.67	1.18	1.26	2.47
GENE30X 0.47	12072_at 0.73	12072_at 1.04	1	0.05	0.21	0.18	0.57	0.5	0.61
GENE2411X 2.14	19956_at 3.58	19956_at 4.65	1	-0.05	0.16	-0.15	1.89	3.38	4.28
GENE8X 1.95	12002_at 2.41	12002_at 2.41	1	-0.02	0.19	0.31	0.59	1.45	2.29
GENE2620X 2.27	20543_at 2.84	20543_at 3.39	1	0.53	0.73	0.63	1.37	2.37	3.45
GENE2495X 3.39	20194_at 4.18	20194_at 4.18	1	0.58	0.41	0.83	1.96	3.39	4.31
GENE2660X 1.24	20656_at 1.54	20656_at 1.68	1	-0.02	0.2	0.45	0.62	1.56	1.74

GENE1358X 1.51	16301_at 2.55 2.44	16301_at	1	0.27	0.27	0.25	1.04	2.08	2.49
GENE1120X 1.71	15594_s_at 3.79 3.61	15594_s_at	1	0.48	0.78	0.92	1.33	3.29	3.84
GENE2030X 3.47	18590_at 3.35	18590_at	1	0.07	0.58	0.8	1.18	2.91	3.48
GENE472X 0.52	13450_at 1.01 1.1	13450_at	1	0.19	0.17	0.14	0.21	1.13	1.01
GENE368X 1.02	13137_at 2.38 2.59	13137_at	1	0.57	0.6	0.63	0.84	2.03	2.73
GENE2191X 0.99	19132_at 1.29 1.59	19132_at	1	0.55	0.4	0.45	0.43	1.43	1.63
GENE1856X 0.67	18010_s_at 0.76 1.23	18010_s_at	1	0.29	0.41	0.5	0.58	0.99	1.3
GENE1447X 1.68	16524_at 1.61 2.11	16524_at	1	0.28	0.32	0.73	1.32	1.72	2.5
GENE818X 1.15	14672_at 2.27 2.67	14672_at	1	0.57	0.87	1.16	1.79	2.4	2.8
GENE1295X 0.86	16083_at 1.94 2.2	16083_at	1	0.16	0.4	0.91	1.2	2.03	2.44
GENE4X 1.07	11997_at 1.58 1.38	11997_at	1	0.57	0.4	0.25	0.93	1.56	1.75
GENE813X 2.23	14663_s_at 2.47 2.82	14663_s_at	1	0.9	0.66	0.22	2	3	3.87
GENE2422X 1.79	19982_at 2 2.38	19982_at	1	0.79	0.49	0.62	1.77	2.38	2.99
GENE2149X 0.85	18948_s_at 1.1 1.26	18948_s_at	1	0.02	0.01	-0.03	0.58	1.48	1.32
GENE2201X 0.97	19161_at 1 1.13	19161_at	1	0.28	0.38	-0.13	0.37	1.35	1.1
GENE1667X 1.22	17376_at 1.98 1.52	17376_at	1	0.38	0.47	0.38	1.03	2.45	2.11
GENE2647X 0.39	20627_at 0.92 0.66	20627_at	1	0.15	0.27	0.15	0.5	1.01	0.7
GENE1931X 2.02	18241_at 2.83 2.36	18241_at	1	0	1.32	0.32	1.47	3.33	1.95
GENE1722X 4.76	17511_s_at 5.99 6.11	17511_s_at	1	0.48	1.48	3.82	2.17	2.7	5.15
GENE2157X 3.73	18963_at 5.23 5.45	18963_at	1	0.48	0.97	2.11	2.2	2.49	4.85
GENE2535X 1.78	20291_at 2.56 2.8	20291_at	1	0.25	0.58	1.14	0.9	1.42	2.27
GENE2538X 3.71	20297_at 4.03 4.33	20297_at	1	0.67	1.37	1.58	1.22	3.14	4.04
GENE1822X 1.83	17929_s_at 2.22 2.31	17929_s_at	1	0.1	0.4	1.17	0.55	1.65	2.34
GENE2317X 1.38	19638_at 1.76 2	19638_at	1	0.27	0.65	0.9	0.17	1.03	1.84
GENE121X 2.8	12314_at 4.23 4.51	12314_at	1	2.26	1.26	2.32	1.41	3.64	3.87
GENE2321X 0.87	19642_at 1.22 1.4	19642_at	1	0.61	0.49	0.46	0.53	1	0.99
GENE44X 0.69	12112_at 1.23 1.37	12112_at	1	0.57	0.63	0.68	0.35	1.1	1.01
GENE1723X 3.11	17516_at 3.62 3.99	17516_at	1	0.93	1.18	1.86	2.14	3	4.17

GENE938X	15088_at	15088_at	1	0.73	0.8	1.01	1.08	1.54	2.58
2.03	2.48	2.71							
GENE2034X	18596_at	18596_at	1	0.95	1.15	1.29	1.48	2.33	2.98
1.89	2.44	3.05							
GENE1140X	15629_s_at	15629_s_at	1	0.73	0.97	1.2	0.87	1.88	2.19
1.63	2.18	2.44							
GENE561X	13666_s_at	13666_s_at	1	0.46	0.88	1.6	1.42	2.19	2.32
1.64	2.41	2.58							
GENE805X	14638_at	14638_at	1	0.44	0.55	1.2	1	1.76	1.65
1.37	1.87	1.67							
GENE1916X	18194_i_at	18194_i_at	1	1.48	1.58	2.88	1.84	3.37	4.48
2.13	4.68	4.57							
GENE457X	13370_at	13370_at	1	1.26	1.37	2.76	2.26	4.94	5.51
2.76	5.45	4.88							
GENE1618X	17111_s_at	17111_s_at	1	0.67	1.43	2.65	2.2	3.96	5.39
2.84	4.62	4.65							
GENE2492X	20189_at	20189_at	1	0.28	0.68	1.43	0.96	2.15	2.52
1.61	3.3	2.65							
GENE696X	14367_at	14367_at	1	0	0.78	1.22	0.61	1.08	3.15
1.17	1.9	2.55							
GENE1010X	15211_s_at	15211_s_at	1	0.1	0.3	0.77	0.34	0.54	1.46
0.5	1.1	1.27							
GENE1788X	17824_s_at	17824_s_at	1	0.7	1.45	2.04	0.32	2.08	4.34
1.34	2.88	3.68							
GENE34X	12081_at	12081_at	1	1.02	1.38	1.61	0.52	1.92	3.45
0.73	2.8	2.8							
GENE278X	12851_s_at	12851_s_at	1	0	0.84	2.13	1	2.48	3.53
0.84	2.88	2.96							
GENE1713X	17485_s_at	17485_s_at	1	1.67	1.26	2.13	1.36	3.53	5
2.13	4.68	6.38							
GENE1576X	16995_at	16995_at	1	1.45	1.28	1.52	1.15	2.76	4.13
1.84	4.13	4.76							
GENE140X	12372_at	12372_at	1	0.44	1.04	1.38	0.58	1.9	2.6
1.37	2.51	3.44							
GENE1136X	15622_s_at	15622_s_at	1	0.9	1.67	1.15	0.87	1.34	2.42
0.92	2.35	3.11							
GENE817X	14667_at	14667_at	1	0.63	0.93	1.16	0.55	0.86	1.5
0.94	1.5	2.15							
GENE1725X	17521_at	17521_at	1	0.68	1.04	1.52	0.74	1.16	2.28
1.5	2.38	1.95							
GENE2668X	20686_at	20686_at	1	0.65	1.78	1.98	0.28	2.16	2.61
1.62	3.14	3.19							
GENE2108X	18782_at	18782_at	1	0.22	0.65	0.69	0.03	0.61	0.99
0.76	1.11	1.07							
GENE2279X	19451_at	19451_at	1	0.26	1.48	1.48	0	4.97	5.71
3.88	7	6.68							
GENE2556X	20356_at	20356_at	1	0	0	2	0.36	3.61	4.56
3.07	5.76	5.56							
GENE1003X	15199_s_at	15199_s_at	1	0.22	0.3	0.18	0.36	1.37	1.6
0.85	2.2	2.53							
GENE1261X	16027_s_at	16027_s_at	1	0.07	0.17	0.3	0.2	1	1.22
0.45	1.37	1.43							
GENE315X	13004_at	13004_at	1	0.35	0.58	0.56	0.21	1.09	1.25
0.91	1.81	1.79							
GENE711X	14417_at	14417_at	1	0.16	0.2	0.21	0.15	0.57	0.68
0.39	1.03	0.91							

GENE1050X	15410_at	15410_at	1	0.22	0.16	0.29	0.00791	0.4
0.8	0.31 1.12	0.85						
GENE1628X	17179_at	17179_at	1	1.76	2.63	3.17	2.88	3.03 4.73
2.76	3.37 3.84							
GENE1904X	18122_at	18122_at	1	1.02	1.48	2.09	1.49	2.03 2.89
2.49	2.46 2.52							
GENE415X	13243_r_at	13243_r_at	1	1.84	2.17	2.43	3.23	3.94 4.82
3.2	3.67 4.37							
GENE1455X	16538_at	16538_at	1	1.07	1.15	1.32	1.73	2.26 1.98
2.01	2.1 2.22							
GENE1452X	16533_at	16533_at	1	1.1	1.1	0.95	1.24	1.41 1.42
1.17	1.56 2.01							
GENE112X	12294_s_at	12294_s_at	1	0.8	0.97	0.58	0.66	0.92 1.42
1.5	0.81 1.22							
GENE631X	14015_s_at	14015_s_at	1	3.36	3.64	3.51	3.23	3.63 6.25
2.67	4.1 5.7							
GENE2213X	19186_s_at	19186_s_at	1	1.29	1.9	1.83	1.8	2.29 3.35
1.53	2.23 3.44							
GENE2386X	19894_at	19894_at	1	1.19	1.14	1.08	0.99	1.44 2.35
1.29	1.68 2.03							
GENE404X	13215_at	13215_at	1	2.92	3.4	4.1	3.2	4.65 5.41
2.53	4.51 5.52							
GENE1674X	17391_at	17391_at	1	1	1.41	1.49	0.85	1.53 2.05
1.1	1.66 1.95							
GENE29X	12068_at	12068_at	1	0.94	1.42	1.33	1.17	1.71 1.88
1.26	1.63 1.88							
GENE2204X	19171_at	19171_at	1	1.28	1.26	1.64	1.69	1.57 2.83
1.58	1.46 2.57							
GENE993X	15181_at	15181_at	1	1.14	1.23	1.65	1.51	1.54 2.2
0.93	1.34 2.27							
GENE1815X	17909_at	17909_at	1	0.61	0.91	0.59	0.95	0.54 1.32
0.46	1.25 1.37							
GENE2369X	19851_at	19851_at	1	1	0.92	0.84	1.12	0.9 2.94
2.1	1.83 2.87							
GENE2585X	20438_at	20438_at	1	0.8	0.94	0.85	1.19	1.27 2.59
1.08	1.27 2.79							
GENE2454X	20060_at	20060_at	1	0.48	0.59	0.44	0.92	0.97 2.18
0.84	0.86 2.48							
GENE1172X	15703_i_at	15703_i_at	1	0.69	1.09	0.92	2.32	0.79 3.2
1.98	1.18 2.01							
GENE1584X	17014_s_at	17014_s_at	1	0.69	0.73	0.48	1.11	0.67 1.51
1.08	0.71 1.8							
GENE54X	12136_at	12136_at	1	0.83	0.69	0.61	1.47	1.15 1.67
1.52	1.03 1.64							
GENE2033X	18594_at	18594_at	1	0.45	0.5	0.38	0.84	0.45 0.88
1.04	0.62 1.01							
GENE2308X	19611_s_at	19611_s_at	1	0.78	0.75	0.71	1.32	0.75 2.52
0.43	0.63 1.63							
GENE1834X	17956_i_at	17956_i_at	1	1.15	0.53	0.91	1.26	1.28 2.35
0.58	0.61 1.28							
GENE1536X	16888_at	16888_at	1	0.73	0.62	0.76	1.74	2.24 4.07
1.22	1.65 2.6							
GENE1604X	17075_s_at	17075_s_at	1	0.51	0.54	0.76	1.5	2.79 4.12
0.81	2.42 2.78							
GENE489X	13542_at	13542_at	1	0.29	0.09	0.15	0.51	0.84 1.15
0.25	0.65 0.85							

GENE1581X 0.39	17007_at 0.47 0.87	17007_at	1	0.3	0.17	0.12	0.5	0.98	1.19
GENE176X 0.18	12511_g_at 0.41 0.81	12511_g_at	1	0.23	0.15	0.03	0.61	1.11	1.54
GENE1570X 0.27	16980_at 0.77 1.43	16980_at	1	0	0.25	0.31	1.45	1.7	2.32
GENE507X 0.3	13564_at 1.11 1.36	13564_at	1	0.1	0.23	0.37	1.21	2.13	2.38
GENE1220X 1.15	15911_at 1.71 1.62	15911_at	1	0.17	0.33	0.76	1.68	2.73	2.8
GENE1204X 0.64	15867_at 0.62 0.74	15867_at	1	0.32	0.16	0.24	0.73	1.18	1.38
GENE1777X 1.07	17744_s_at 1.36 1.53	17744_s_at	1	0.18	-0.19	0.08	1.17	2.34	2.53
GENE2295X 0.53	19503_at 0.74 0.72	19503_at	1	0.07	0	0.24	0.51	1.22	1.36
GENE590X 0.56	13850_i_at 0.82 0.58	13850_i_at	1	-0.01	0.09	0.35	1	1	1.59
GENE443X 0.77	13297_at 0.93 0.97	13297_at	1	0.36	0.31	0.82	1.08	1.79	2
GENE1446X 0.6	16522_at 0.86 0.89	16522_at	1	0.34	0.46	0.78	1.29	1.73	2.38
GENE425X 0.48	13261_at 0.74 0.8	13261_at	1	0.12	0.34	0.45	0.68	1.48	1.72
GENE2203X 0.37	19169_g_at 0.55 0.61	19169_g_at	1	0.18	0.23	0.34	0.43	0.88	1.17
GENE2377X 1.12	19878_at 1.61 1.71	19878_at	1	0.29	0	-0.23	2.32	2.87	3.73
GENE1426X 0.83	16483_at 0.77 1.19	16483_at	1	0.73	0.28	0.28	1.93	2.22	3.11
GENE681X 0.48	14136_at 0.88 0.74	14136_at	1	0.52	0.03	0.34	1.26	1.45	1.81
GENE1039X 0.96	15379_at 0.86 1.45	15379_at	1	0.34	0.31	0.15	1.74	1.62	1.71
GENE1563X 0.55	16962_at 0.47 0.73	16962_at	1	0.04	0.13	0.25	0.89	0.84	1.08
GENE2190X 0.8	19130_at 0.79 0.63	19130_at	1	0.45	0.34	0.19	1.34	1.57	1.56
GENE364X 0.82	13128_at 1.22 1.1	13128_at	1	0.25	0.64	0.72	1.07	2.62	2.38
GENE998X 0.21	15188_s_at 1.34 1.05	15188_s_at	1	0.43	0.5	0.8	1.28	2.67	2.75
GENE1184X 0.14	15782_at 0.58 0.6	15782_at	1	0.25	0.5	0.35	0.64	1.6	1.56
GENE335X 0.22	13069_at 0.82 0.69	13069_at	1	0.48	0.31	0.62	1.23	1.95	1.56
GENE1957X 0.21	18286_at 0.41 0.54	18286_at	1	0.28	0.19	0.14	0.78	1.08	0.9
GENE737X 0.31	14481_at 0.7 0.78	14481_at	1	0.48	0.3	0.22	0.25	1.07	1
GENE2259X 0.1	19393_at 0.61 0.59	19393_at	1	0.47	0.14	0.4	0.33	1.06	0.87
GENE585X 0.37	13825_s_at 1.43 1.3	13825_s_at	1	0.43	0.61	0.71	0.72	2.03	1.67
GENE1999X 0.56	18465_s_at 1.89 1.17	18465_s_at	1	0.58	0.78	0.74	0.87	2.36	1.83

GENE803X 3.35	14635_s_at 4.48 3.39	14635_s_at	1	3.98	1.58	3.45	4.73	5.27	3.48
GENE194X 1.05	12562_at 0.85 0.66	12562_at	1	0.75	0.78	0.72	1.25	1.85	1.05
GENE988X 1.1	15171_s_at 0.78 0.55	15171_s_at	1	0.84	0.89	0.97	1.23	1.56	1.02
GENE668X 4.28	14089_at 4.8 3.43	14089_at	1	-0.63	0.87	1.97	2.45	2.92	1.89
GENE903X 3.29	15005_s_at 4.01 3.51	15005_s_at	1	-0.19	1.12	2.17	1.8	2.39	3.35
GENE1926X 3.6	18224_s_at 4.04 2.74	18224_s_at	1	-0.09	1.41	2.24	1.34	2.48	2.69
GENE1794X 3.94	17860_at 3.73 3.25	17860_at	1	0	0.51	1.8	1.9	1.78	2.85
GENE1118X 2.09	15586_s_at 2.08 2.13	15586_s_at	1	0.03	0.49	0.72	1.13	1.25	1.79
GENE2600X 2.19	20479_i_at 3.37 4.01	20479_i_at	1	-0.67	1.28	1.28	1.5	2.18	2.58
GENE2601X 1.48	20480_s_at 2.56 2.94	20480_s_at	1	-0.85	1.27	1.45	1.11	1.66	2
GENE405X 2.25	13217_s_at 2.27 2.97	13217_s_at	1	-0.04	1.57	1.67	1.15	1.67	1.51
GENE2505X 0.83	20215_s_at 0.94 1.18	20215_s_at	1	-0.08	0.44	0.33	0.28	0.48	0.55
GENE1356X 5.81	16298_at 5.54 3.78	16298_at	1	0.92	3.12	3.15	3.26	3.65	3.26
GENE1283X 4.67	16063_s_at 5.76 5.04	16063_s_at	1	0.09	3.45	5.1	3.98	5	4.34
GENE1558X 1.38	16952_s_at 1.38 1.38	16952_s_at	1	0.53	1.44	1.39	0.71	1.27	1
GENE1557X 1.01	16951_i_at 0.74 1.01	16951_i_at	1	0.2	0.82	0.81	0.45	0.92	0.76
GENE1079X 2.53	15485_at 3.03 1.9	15485_at	1	0.06	0.96	2.75	1.22	1.58	1.31
GENE2184X 2.64	19110_s_at 3.24 1.85	19110_s_at	1	-0.26	2	2.58	0.29	1.82	1.65
GENE1249X 1.07	16003_s_at 2.34 2.03	16003_s_at	1	0.97	1.17	1.17	0.69	2.42	2.19
GENE2583X 0.38	20434_at 1.51 1.26	20434_at	1	0.51	0.48	0.55	0.46	1.31	0.97
GENE2615X 0.68	20529_at 1.92 1.35	20529_at	1	0.25	0.74	0.78	0.73	2.1	1.65
GENE1301X 0.66	16103_s_at 1.66 1.06	16103_s_at	1	0.41	0.54	0.66	0.45	1.56	1.15
GENE400X 0.58	13205_at 1.13 0.87	13205_at	1	0.19	0.34	0.31	0.31	1.24	0.81
GENE2127X 2.58	18889_at 3.45 3.17	18889_at	1	1.23	1.58	1.94	0.8	2.83	2.7
GENE2475X 2.38	20144_at 3.38 3.19	20144_at	1	0.53	1.88	1.7	0.54	2.57	2.59
GENE878X 2.5	14924_at 3.16 2.99	14924_at	1	0.41	2.16	2.39	0.91	2.91	2.8
GENE1783X 2.8	17775_at 5.05 4.12	17775_at	1	1.11	2.84	3.53	1.36	3.69	3.37
GENE427X 0.73	13267_at 1.16 1	13267_at	1	0.49	0.66	0.74	0.09	0.99	0.79

GENE1784X 2.71	17781_at 4.19 3.73	17781_at	1	0.86	2.26	2.29	1.75	3.91	3.62
GENE1987X 2.48	18357_at 3.35 2.53	18357_at	1	1	1.76	1.58	1.48	3.13	2.48
GENE2481X 1.13	20159_at 1.83 1.27	20159_at	1	0.54	0.93	0.7	0.65	1.66	1.37
GENE926X 0.77	15063_at 1.2 1.38	15063_at	1	0.08	0.53	0.75	0.46	1.03	0.95
GENE572X 1.45	13703_at 3.08 2.9	13703_at	1	-0.16	1.78	2	0.58	2.67	1.92
GENE958X 2.88	15120_at 5.54 4.03	15120_at	1	0.48	2.07	1.58	0.66	4.27	2.34
GENE2142X 1.84	18935_at 3.4 2.13	18935_at	1	0	0.82	1.58	0.34	2	1.71
GENE1117X 1.44	15582_s_at 2.63 2.15	15582_s_at	1	0.47	0.85	1.17	0.06	1.63	1.34
GENE170X 2.49	12487_at 3.3 2.12	12487_at	1	0.26	1	0.67	1.32	3.34	2.9
GENE2363X 1.08	19835_at 1.51 0.84	19835_at	1	0.07	0.65	0.56	0.45	1.21	1.3
GENE301X 0.55	12951_at 1.06 0.34	12951_at	1	0.28	0.48	0.38	0.45	1.11	1.14
GENE2112X 0.8	18820_at 1.22 0.94	18820_at	1	0.05	0.93	0.82	0.27	1.42	0.97
GENE1781X 2.53	17758_at 3.3 2.73	17758_at	1	1.29	2.88	1.72	1.2	3.6	2.18
GENE282X 1.66	12879_at 2.57 2.01	12879_at	1	0.67	2.08	1.77	1.07	2.82	2.1
GENE1910X 3.09	18166_at 3.7 2.27	18166_at	1	0	3.82	2.32	2.42	4.91	3.24
GENE1495X 1.38	16635_s_at 1.48 1.18	16635_s_at	1	0.31	1.13	1.18	0.86	1.89	1.12
GENE746X 0.63	14498_at 1 0.72	14498_at	1	0.43	0.79	0.46	0.16	1.48	0.85
GENE2480X 1.14	20156_at 1.55 0.78	20156_at	1	0.53	1.06	0.72	0.68	1.96	0.91
GENE772X 2.06	14552_s_at 3.25 1.39	14552_s_at	1	1.92	1.26	1.13	0.84	4.18	1.84
GENE515X 0.42	13584_at 1.25 0.89	13584_at	1	0.52	0.57	0.28	0.1	1.42	0.7
GENE964X 0.49	15130_s_at 0.88 0.61	15130_s_at	1	0.45	0.23	0.27	0.09	1.07	0.44
GENE2048X 0.9	18625_at 1.13 0.92	18625_at	1	0.54	0.31	0.31	-0.02	1.05	0.68
GENE882X 3.45	14931_at 5.49 2.84	14931_at	1	0.48	3.13	1	0.7	4.83	1.04
GENE578X 2.82	13789_at 5 2.18	13789_at	1	-0.18	1.65	0.95	0.24	3.8	1.12
GENE224X 2.52	12711_f_at 3.68 2.2	12711_f_at	1	0	2.26	1.37	0.15	3.55	1.53
GENE223X 1.85	12710_i_at 3.19 1.45	12710_i_at	1	0	2.07	1	0.73	3.48	1.93
GENE2581X 3.63	20432_at 3.65	20432_at	1	2	1.84	2.32	0.84	3.17	3.86
GENE1810X 0.66	17899_at 2.71 3.32	17899_at	1	1.5	1.72	1.6	1.21	2.24	3.07

GENE940X	15091_at	15091_at	1	-0.00709	1.08	1.23	-0.32	1.78
1.37	-0.15 1.7	1.59						
GENE2124X	18885_at	18885_at	1	0.73	1.3	1.68	0.13	1.77
0.06	2.51 1.76							
GENE354X	13116_at	13116_at	1	0.46	0.56	0.64	-0.13	0.95
0.02	1.18 1.03							0.64
GENE1513X	16701_at	16701_at	1	0	0	1.26	0.84	3.56
2.26	4.75 3.1							3.63
GENE277X	12846_s_at	12846_s_at	1	0.01	0.13	0.68	0.29	1.37
0.72	1.89 0.91							1.2
GENE2356X	19803_s_at	19803_s_at	1	0	0	0.84	0	2.07
1.37	3.74 1.37							2.58
GENE1351X	16272_at	16272_at	1	-0.37	-0.24	2.02	-0.36	2.38
0.83	2.66 1.32							2.22
GENE1941X	18262_at	18262_at	1	0.34	0.39	0.47	0.06	0.84
0.2	0.73 0.54							1.05
GENE758X	14520_at	14520_at	1	0.14	0.27	0.32	-0.11	0.99
0.4	0.85 0.69							1.68
GENE1644X	17279_at	17279_at	1	0	0.84	1.76	0	4.49
4.07	4.58							5.06
GENE2266X	19411_at	19411_at	1	0.35	0.62	1.22	0.57	2.38
0.69	2.21 2.26							2.45
GENE397X	13190_s_at	13190_s_at	1	0.06	0.23	0.36	0.28	1.19
0.48	1.07 1.03							1.2
GENE1225X	15924_at	15924_at	1	0.25	0.13	1.1	0.23	2.38
0.51	1.38 1.7							2.37
GENE435X	13279_at	13279_at	1	-0.48	0.89	1.08	0.83	4.17
1.54	3.01 2.66							3.33
GENE132X	12347_at	12347_at	1	0.18	0.59	0.57	0.39	1.84
0.47	1.2 0.93							1.61
GENE968X	15136_s_at	15136_s_at	1	0.12	0.48	0.42	0.21	1.17
0.28	0.76 0.84							1.1
GENE2035X	18597_at	18597_at	1	1.77	2.15	2.23	2.37	3.08
1.27	2.42 2.75							3.38
GENE602X	13908_s_at	13908_s_at	1	1.7	1.9	2.21	1.94	2.57
1.25	2.15 2.64							3.21
GENE2366X	19844_at	19844_at	1	1.45	1.97	2.1	1.56	2.36
1.26	1.84 2.34							2.96
GENE1789X	17840_at	17840_at	1	2.48	2.05	3.48	2.61	4.31
2.24	3.4 3.26							4.22
GENE1342X	16230_at	16230_at	1	1.07	1.16	1.42	1.32	1.85
1.01	1.3 1.25							2.12
GENE9X	12004_at	12004_at	1	1.53	1.78	1.63	2.24	1.86
1.67	1.67 2.04							2.88
GENE1863X	18022_at	18022_at	1	1	1.59	1.8	2.07	2.54
1.53	1.36 2.18							3.05
GENE11X	12007_at	12007_at	1	0.96	1.37	1.13	1.54	2.17
1.3	1.2 1.51							2.39
GENE2382X	19883_at	19883_at	1	1.22	2.27	2.6	2.53	4.12
2.73	3.08 3.28							3.44
GENE846X	14750_s_at	14750_s_at	1	2.2	2.96	2.96	2.84	4.58
3.07	3.98 3.14							4.15
GENE2319X	19640_at	19640_at	1	1.98	2.86	3.9	2.51	4.21
3.19	4.15 4.09							5.03
GENE1075X	15479_at	15479_at	1	0.63	0.93	1.01	0.72	1.36
0.85	1.14 1.06							1.41

GENE1096X	15531_i_at	15531_i_at	1	0	0	1.48	1.13	1.92	4.96
4.3	4.23	4.94							
GENE2570X	20393_at	20393_at	1	0.41	0.22	0.36	0.15	0.7	1.81
1.2	1.58	1.6							
GENE620X	13965_s_at	13965_s_at	1	0.66	0	-0.18	0.91	1.35	2.55
2.76	2.37	3							
GENE1901X	18109_s_at	18109_s_at	1	0.17	0.14	0.17	1.02	1.2	2.72
1.79	2.63	3.23							
GENE2464X	20096_at	20096_at	1	0.22	0.18	0.41	1.25	0.87	3.1
2.25	2.95	3.22							
GENE1265X	16038_s_at	16038_s_at	1	-0.69	-0.1	0.44	0.05	0.86	1.27
1.62	1.4	1.61							
GENE604X	13916_at	13916_at	1	-0.07	-0.44	-0.27	1.76	2.07	3.8
2.44	2.77	4.03							
GENE920X	15052_at	15052_at	1	0.15	-0.14	0.16	1.32	0.95	2.54
2.06	1.97	2.41							
GENE262X	12797_s_at	12797_s_at	1	-0.01	0.07	0.2	0.95	0.84	1.75
1.28	1.55	1.58							
GENE650X	14052_at	14052_at	1	0.8	-0.62	0.48	1.85	2.2	2.67
2.19	2.8	3.49							
GENE2353X	19762_at	19762_at	1	0.81	-0.07	-0.3	3.63	4.08	5.72
4.13	5	6.22							
GENE1305X	16115_at	16115_at	1	0.31	0.14	0.25	2.88	3.37	4.49
3.62	3.68	3.78							
GENE1158X	15669_s_at	15669_s_at	1	0.42	0.26	0.21	2.8	3.12	4.27
3.05	3.17	3.61							
GENE2323X	19646_at	19646_at	1	-0.23	-0.42	-0.32	3	3.42	3.8
3.73	3.55	4.01							
GENE517X	13588_at	13588_at	1	-0.28	-0.11	0.26	1.75	2.83	3.42
2.03	2.74	3.12							
GENE1296X	16087_s_at	16087_s_at	1	-0.00916		0.1	0.07	1.51	2.05
2.86	1.63	2.2							
GENE605X	13918_at	13918_at	1	-0.2	-0.16	-0.07	0.93	1.29	1.89
1.04	1.1	1.52							
GENE221X	12698_at	12698_at	1	-0.42	-0.66	-0.24	1.43	2.73	1.82
2.65	3.43	2.82							
GENE1933X	18243_at	18243_at	1	-0.28	-0.5	-0.23	0.47	0.74	0.51
0.89	1.05	1.05							
GENE474X	13467_at	13467_at	1	-0.5	-1.2	-1.29	2.12	2.67	3.58
4.26	4.65	4.13							
GENE1321X	16144_s_at	16144_s_at	1	-0.31	-0.67	-0.45	0.45	0.94	1.23
1.86	1.97	1.91							
GENE1757X	17595_s_at	17595_s_at	1	-0.21	-0.16	-0.24	1.93	1.24	1.6
2.77	2.81	3.29							
GENE1138X	15625_at	15625_at	1	-0.09	0.13	0.07	1.3	1.3	1.19
1.91	1.93	1.9							
GENE1298X	16092_s_at	16092_s_at	1	0.13	-0.26	-0.26	1.19	1.58	1
1.65	1.69	1.75							
GENE1952X	18278_at	18278_at	1	0.13	-0.01	-0.52	0.82	0.91	0.8
1.09	1.2	1.17							
GENE1477X	16594_at	16594_at	1	0.1	-0.21	-0.3	0.69	1.14	0.5
1.76	1.93	1.42							
GENE980X	15154_at	15154_at	1	-0.94	0.01	-0.65	2.2	1.37	1.58
2.64	3.65	2.08							
GENE500X	13555_at	13555_at	1	-0.23	-0.59	-0.56	2.01	1.43	1.78
2.25	1.69	1.8							

GENE1819X	17922_at	17922_at	1	0.09	-0.02	-0.27	1.13	0.72	1.11
1.55	1.24	1.1							
GENE416X	13244_s_at	13244_s_at	1	1.33	1.86	1.99	2.04	2.25	3.62
3.28	3.71	4.55							
GENE2067X	18668_at	18668_at	1	1.56	1.75	2.29	2.63	1.73	3.68
3.59	3.5	4.17							
GENE2504X	20214_i_at	20214_i_at	1	0.52	0.84	0.66	0.74	0.67	1.13
1.65	1.54	1.78							
GENE1838X	17963_at	17963_at	1	1.28	1.21	1.02	1.35	1.1	0.98
2.41	2.43	2.89							
GENE1240X	15982_s_at	15982_s_at	1	0.41	0.22	0.3	0.99	0.59	0.62
0.96	0.81	1.52							
GENE2334X	19673_g_at	19673_g_at	1	1.97	2.22	3.21	5.29	5.32	6.5
7.31	7.15	7.52							
GENE2333X	19672_at	19672_at	1	1.19	1.55	2.18	2.74	3.1	3.97
4.13	4.24	4.36							
GENE1953X	18280_at	18280_at	1	0.85	0.6	0.88	1.15	1.33	1.77
1.95	1.68	1.71							
GENE2239X	19284_at	19284_at	1	0.89	0.92	0.71	3.17	2.69	4.26
4.2	4.46	4.17							
GENE162X	12454_at	12454_at	1	0.34	0.56	0.52	1.1	1.17	1.89
2.04	1.34	1.7							
GENE2240X	19288_at	19288_at	1	1.25	1	1.68	3.33	3.17	2.46
4.96	5.22	3.83							
GENE1726X	17522_at	17522_at	1	0.57	0.11	0.76	0.97	0.82	1.04
1.45	1.35	1							
GENE1666X	17373_at	17373_at	1	0.52	0.27	0.25	0.72	0.47	1.11
1.24	1.41	1.04							
GENE1097X	15532_r_at	15532_r_at	1	0.8	-0.67	1.75	0.69	0.13	2.4
3.1	3.15	3.83							
GENE2371X	19854_at	19854_at	1	0.64	0.52	0.94	0.6	-0.17	1.83
1.54	2.03	2.97							
GENE186X	12538_at	12538_at	1	0.3	0.16	0.71	0.86	-0.53	1.23
1.81	1.74	1.7							
GENE102X	12251_at	12251_at	1	-0.31	-0.23	0.66	0.61	0.02	1.25
0.83	1.54	1.64							
GENE365X	13134_s_at	13134_s_at	1	-0.16	-0.21	0.05	1.57	0.54	0.8
3.41	2.3	1.67							
GENE1235X	15971_s_at	15971_s_at	1	0.06	0.07	0.62	1.4	-0.39	1.14
3.18	2.25	1.65							
GENE413X	13236_at	13236_at	1	-0.03	0.27	0.68	0.72	0.03	0.46
1.41	1.03	1.41							
GENE2286X	19463_s_at	19463_s_at	1	0.14	0.3	0.54	1.27	0.2	0.66
1.79	1.04	1.41							
GENE1294X	16082_s_at	16082_s_at	1	0.09	0.37	0.83	0.43	0.28	0.91
1.63	1.2	1.4							
GENE705X	14398_at	14398_at	1	0.23	0.17	0.41	0.42	0.26	0.77
1.07	0.77	1							
GENE949X	15103_s_at	15103_s_at	1	0.37	0.4	0.36	0.8	0.02	1.06
1.4	0.51	1.73							
GENE1131X	15611_s_at	15611_s_at	1	0.16	0.21	-0.00153		0.72	0.11
0.87	1.5	0.66	1.46						
GENE152X	12428_at	12428_at	1	0.51	0.2	-0.01	0.16	0.13	0.96
1.14	0.42	1.09							
GENE1084X	15496_at	15496_at	1	0.05	0.32	-0.2	0.43	0.5	1.66
2.39	1.2	2.03							

GENE1219X 1.15	15910_at 0.54 1	15910_at	1	0.02	-0.12	-0.17	0.17	-0.03	0.64
GENE197X 1.26	12574_at 2.72 4.6	12574_at	1	0	0	0	0	0	1.84
GENE1534X 1.26	16859_at 1.76 3.48	16859_at	1	0	0	0	0	0.26	1.26
GENE831X 0.43	14719_s_at 0.97 1.29	14719_s_at	1	-0.15	-0.12	-0.05	-0.11	0.06	0.36
GENE1331X 4.02	16173_s_at 3.78 4.37	16173_s_at	1	0.16	0.32	-0.41	1	-0.16	2.47
GENE2593X 1.01	20459_i_at 1 1.28	20459_i_at	1	0.33	0.18	-0.12	0.06	0.02	0.37
GENE2617X 0.66	20536_s_at 0.74 1.24	20536_s_at	1	0.24	-0.1	-0.34	0.05	-0.1	0.62
GENE765X 0.56	14536_s_at 0.63 1.04	14536_s_at	1	0.24	-0.06	-0.1	-0.13	-0.15	0.43
GENE266X 3.47	12802_at 4.3 4.22	12802_at	1	0.03	-0.09	-0.32	0.28	1	1.38
GENE1085X 1.56	15497_at 2.35 2.13	15497_at	1	-0.19	-0.32	-0.31	0.24	1.04	1.22
GENE832X 0.67	14721_s_at 0.93 1.08	14721_s_at	1	-0.08	0.07	-0.17	0.08	0.46	0.39
GENE529X 1.13	13612_at 1.48 1.34	13612_at	1	-0.31	-0.25	-0.18	0.26	0.46	0.16
GENE1721X 1.21	17510_at 1.22 1.13	17510_at	1	-0.24	-0.28	-0.35	0.22	0.49	0.34
GENE1026X 0.62	15337_at 1.5 0.72	15337_at	1	0.24	0.76	0.69	-0.43	0.78	0.24
GENE870X 0.54	14900_at 1.53 0.92	14900_at	1	-0.12	0.76	1.02	-0.4	1.55	0.4
GENE436X 1.19	13284_at 3 2.18	13284_at	1	0.08	1.14	1.07	-0.85	2.28	1.3
GENE1206X 0.8	15874_at 2.36 1.32	15874_at	1	0.16	0.45	0.45	-1.11	1.88	0.69
GENE2046X 0.05	18622_g_at 0.85 1.23	18622_g_at	1	0.22	0.28	0.31	-0.27	0.82	0.51
GENE255X 0.43	12789_at 0.46 0.94	12789_at	1	0	0.23	0.2	0.00934		0.75
GENE1474X 0.33	16591_s_at 1.31 1.04	16591_s_at	1	0.06	0.14	0.26	-0.17	0.63	0.4
GENE362X 0.38	13126_g_at 1.3 0.98	13126_g_at	1	0.05	0.17	0.23	-0.11	0.69	0.54
GENE565X 0.78	13681_s_at 1.73 0.49	13681_s_at	1	0.3	0.76	1.04	0.35	2	0.88
GENE966X 1.11	15132_s_at 2.42 0.55	15132_s_at	1	0	0.8	0.61	0.14	2.24	1.1
GENE1927X 0.35	18226_s_at 1.09 0.49	18226_s_at	1	0.44	0.28	0.32	-0.12	1.29	0.82
GENE1090X 0.39	15517_at 0.99 0.52	15517_at	1	0.04	0.33	0.37	-0.07	1.41	0.72
GENE1004X 0.26	15200_s_at 0.75 0.35	15200_s_at	1	0.15	0.21	0.33	0.01	1.05	0.39
GENE1315X 0.24	16133_at 0.98 0.44	16133_at	1	0.25	0.46	0.62	-0.09	1.31	0.64
GENE431X 0.84	13274_at 2.67 0.48	13274_at	1	0.24	1	0.89	-1	2.74	0.93

GENE773X	14553_at	14553_at	1	0.85	1.77	2.04	-1.15	0.5	0.18
0.44	2.15	2.06							
GENE2126X	18888_at	18888_at	1	1.92	2.07	2.26	0	1.26	2.76
2.43	3.2	4.7							
GENE671X	14097_at	14097_at	1	1.75	1.39	1.75	0	0.5	2.4
1.89	2.19	3.12							
GENE1156X	15665_at	15665_at	1	0.89	2.45	2.55	0.67	1.11	2.53
3.51	3.91	4.88							
GENE2097X	18738_f_at	18738_f_at	1	1	1.11	0.87	0.23	0.55	1.04
1.38	1.97	1.88							
GENE1419X	16465_at	16465_at	1	1.15	2.2	2.09	-0.00404		2.06
1.18	2.68	3.97							
GENE1550X	16916_s_at	16916_s_at	1	1.34	2.51	2.51	-0.06	2.44	1.46
2.7	4.29	2.89							
GENE437X	13285_at	13285_at	1	0.92	1.43	1.11	-0.59	1.51	0.84
1.44	2.99	2.42							
GENE60X	12150_at	12150_at	1	0.64	1.7	1.45	0.25	1.73	1.25
1.54	3.17	3.07							
GENE211X	12626_at	12626_at	1	0.46	1.48	1.29	0.06	1.73	1.15
1.62	2.88	2.27							
GENE311X	12989_at	12989_at	1	0	2.96	3.6	-0.85	3.57	4.05
4.52	7.94	7.29							
GENE36X	12092_at	12092_at	1	-0.16	0.95	1.25	0.17	1.32	1.16
1.97	2.45	2.16							
GENE2441X	20023_at	20023_at	1	0.43	0.49	0.82	-0.11	1.5	0.77
1.68	2.47	2.05							
GENE2023X	18578_at	18578_at	1	0.67	0.32	0.32	-0.48	0.36	0.23
0.21	0.95	1.13							
GENE574X	13706_at	13706_at	1	0.01	0.37	0.58	-0.76	0.31	0.79
0.57	1.6	1.9							
GENE1273X	16049_s_at	16049_s_at	1	0.36	0.84	0.71	-0.83	0.48	0.59
0.99	1.65	1.42							
GENE1420X	16466_s_at	16466_s_at	1	0.8	1.13	0.88	-0.25	1.12	1.02
2.14	3.32	3.07							
GENE1233X	15960_at	15960_at	1	0.56	0.93	0.64	-0.51	0.6	0.44
1.82	2.69	2.47							
GENE2146X	18945_at	18945_at	1	0.05	0.49	0.3	-0.59	1	0.65
1.96	2.73	2.29							
GENE1081X	15488_at	15488_at	1	0.1	-0.09	0.46	-0.3	0.14	0.31
0.87	1.15	1.11							
GENE445X	13312_at	13312_at	1	0	3.8	4.35	2.06	4.04	2.86
3.4	4.91	2.84							
GENE1769X	17653_at	17653_at	1	0.25	3.26	2.74	1.19	2.91	1.86
2.58	3.38	2.33							
GENE1182X	15779_g_at	15779_g_at	1	0.55	3.16	2.97	0.95	3.25	1.3
2.35	3.64	1.82							
GENE1056X	15424_at	15424_at	1	0	5.09	5	2.88	4.33	2.58
2.92	3.63	2.2							
GENE2236X	19263_at	19263_at	1	0.7	2.61	3.24	0.77	2.02	2.12
2.38	3.27	1.05							
GENE1343X	16232_s_at	16232_s_at	1	1.05	3.13	3.96	2.21	2.65	2.85
2.39	3.45	1.69							
GENE1484X	16609_at	16609_at	1	0.3	1.37	2.65	1.51	1.42	0.59
1.34	2.73	1.9							
GENE609X	13933_at	13933_at	1	0.2	1.37	1.85	1.35	1.01	0.75
1.77	1.67	1.52							

GENE2659X 0.58	20653_s_at 0.62 0.2	20653_s_at	1	0.6	2.36	1.61	0.16	1.2	-0.21
GENE37X 1.53	12094_at 2.07 2.35	12094_at	1	1.58	5.08	5.37	-0.36	0.28	0.33
GENE1005X 0.71	15203_s_at 1.01 0.92	15203_s_at	1	-0.03	1.53	1.57	-0.3	0.22	-0.07
GENE2667X 0.5	20685_at 1.32 1.9	20685_at	1	1.29	1.36	2.04	0.78	2.04	2.86
GENE652X 0.29	14057_at 0.66 0.97	14057_at	1	0.66	0.77	0.81	0.5	0.93	1.21
GENE1903X 1.83	18121_s_at 2.76 3.25	18121_s_at	1	2	2.67	3.58	1.52	2.83	4.19
GENE2486X 0.7	20168_s_at 1.06 1.97	20168_s_at	1	1.23	1.5	1.8	0.74	1.25	2.16
GENE806X 0.55	14640_at 1.17 2.3	14640_at	1	1.95	2.24	2.38	2.26	2.36	3.69
GENE2189X 0.39	19128_at 0.66 1.18	19128_at	1	1.07	1.08	0.88	0.96	1.34	1.6
GENE1978X 0.27	18330_at 0.69 0.77	18330_at	1	0.77	0.85	0.78	0.61	1.22	1.3
GENE1565X 0.36	16968_at 2.28 1.98	16968_at	1	2.89	2.94	3.38	1.45	3.55	3.85
GENE1778X 0.16	17748_at 1.58 1.94	17748_at	1	2.7	3.37	3.39	1.92	3.03	3.98
GENE353X 0.45	13115_at 2.16 2.3	13115_at	1	1.72	2.74	3.17	1.87	2.54	4.01
GENE567X 0.23	13685_at 1.51 2.1	13685_at	1	1.46	2.23	3.42	1.27	2.59	3.48
GENE2521X 0.48	20258_at 1.15 1.4	20258_at	1	1.36	1.79	2.06	0.78	2.11	3.03
GENE796X 0.3	14614_at 0.7 1.12	14614_at	1	1.05	1.56	1.77	0.87	1.75	2.37
GENE1340X 0.26	16222_at 2.58 3.29	16222_at	1	2.33	2.86	2.41	2.72	4.29	4.79
GENE2453X 0.58	20059_at 1.36 1.45	20059_at	1	1.58	1.37	1.48	1.24	2.2	2.42
GENE2533X 0.18	20287_at 0.96 1.48	20287_at	1	1.57	1.64	1.2	1.26	2.01	2.32
GENE407X 0.25	13219_at 0.93 1.2	13219_at	1	1.89	1.92	1.51	1.39	2.21	2.35
GENE2407X 0.1	19948_at 0.52 0.54	19948_at	1	0.67	0.8	0.59	0.38	0.62	1.02
GENE2574X 0.19	20405_at 0.19 0.93	20405_at	1	1.01	1.44	1.27	0.56	1.15	1.6
GENE2376X 0.23	19871_at 0.28	19871_at	1	0.68	0.79	0.86	0.25	0.83	1.14
GENE680X 0.37	14130_at 0.22 0.61	14130_at	1	0.75	0.88	0.75	0.55	0.79	1.79
GENE632X 3.58	14016_s_at 5.51	14016_s_at	1	3.55	3.95	3.83	2.13	2.8	5.67
GENE167X 0.16	12480_s_at 1.13 2.38	12480_s_at	1	1.56	2.09	2.35	0.85	1.29	3.02
GENE1001X 0.39	15195_s_at 1.46 2.67	15195_s_at	1	1.43	1.84	2.16	0.39	0.92	2.44
GENE2297X 0.73	19531_at 1.7 2.51	19531_at	1	1.95	2.28	2.27	0.66	1.49	2.41

GENE2485X 0.65	20167_i_at 1.38 2.03	20167_i_at	1	1.76	2.19	2.37	0.74	1.18	2.13
GENE694X 0.73	14320_at 1.74 2.2	14320_at	1	1.6	2.2	2.96	1.23	1.62	2.49
GENE1345X 0.65	16236_g_at 1.14 1.53	16236_g_at	1	1.67	1.48	2	0.71	1.17	2.24
GENE33X 1.58	12079_s_at 1.84 3.58	12079_s_at	1	3.32	3.39	3.14	2	1.26	3.74
GENE134X 1.37	12349_s_at 1.16 2.6	12349_s_at	1	1.7	2.25	2.5	0.98	1.05	2.61
GENE541X 1.29	13631_at 0.95 2.38	13631_at	1	1.5	1.98	2.39	1.4	1.08	2.91
GENE45X 0.74	12115_at 1.1 3.69	12115_at	1	2.31	2.46	2.65	2.43	2.16	4.13
GENE1053X 1.12	15415_at 0.93 3.43	15415_at	1	2.13	2.63	2.2	1.66	1.9	4.08
GENE1684X 0.66	17413_s_at 0.61 1.91	17413_s_at	1	2.18	2.16	2.2	1.61	1.21	2.11
GENE532X 0.16	13615_at 0.13 1.01	13615_at	1	1.07	1.07	1.12	0.54	0.5	1.02
GENE2364X 0.27	19840_s_at 0.02 2.52	19840_s_at	1	1.9	1.89	2.02	1.94	1.43	2.8
GENE2385X 0.13	19892_at 0.15 1.75	19892_at	1	1.07	1.24	0.92	0.82	0.86	1.84
GENE1574X 0.18	16989_at 0.35 1.85	16989_at	1	0.53	1.13	1.34	1.22	0.41	1.87
GENE195X 2.3	12566_at 0.48 2.04	12566_at	1	2.1	2.37	2.07	1.93	1.32	3.13
GENE1796X 0.85	17862_at 0.17 0.69	17862_at	1	0.47	0.89	0.92	0.82	0.97	1.28
GENE117X 1.63	12307_at 2.24 3.24	12307_at	1	3.74	3.61	3.5	2.15	2.98	2.84
GENE2445X 3.58	20034_i_at 3.48 4.24	20034_i_at	1	4.36	4.68	4.45	3.56	3.07	3.96
GENE1323X 1.37	16150_at 1.14 1.96	16150_at	1	1.96	2.01	1.89	1.37	1.33	1.15
GENE2138X 1.04	18928_at 0.3 0.72	18928_at	1	1.48	1.65	1.39	1.24	1.01	1.15
GENE1280X 0.98	16059_at 1.97 1.88	16059_at	1	1.15	2.81	2.73	1.49	2.42	1.92
GENE1166X 1.26	15680_s_at 1.59 1.33	15680_s_at	1	0.58	2.08	2.44	1.23	2.1	2
GENE1179X 2.98	15775_at 2.61 1.65	15775_at	1	1.19	2.97	2.72	2.24	3.13	2.22
GENE1201X 1.95	15859_at 1.27 0.81	15859_at	1	1.13	2.61	2.41	1.76	2.76	1.64
GENE2438X 0.94	20017_at 0.82 1.22	20017_at	1	0.62	2.01	1.88	0.69	1.41	0.58
GENE612X 1.17	13942_at 0.98 1.23	13942_at	1	0.73	1.67	1.76	1.02	0.93	1.19
GENE2287X 1.01	19464_at 0.47 0.71	19464_at	1	0.92	1.67	1.65	0.84	1.08	0.92
GENE230X 1.26	12737_f_at 1.79 2.51	12737_f_at	1	2.12	3.5	4.47	1.75	1.49	3.27
GENE1284X 0.46	16064_s_at 0.44 1.11	16064_s_at	1	0.96	1.42	1.91	0.95	0.76	1.44

GENE1704X	17464_at	17464_at	1	0.96	1.37	1.56	0.79	0.75	1.12
0.48	0.35	0.61							
GENE2554X	20346_at	20346_at	1	1.09	2.12	2.27	0.62	1.56	1.78
0.85	0.78	1.07							
GENE1650X	17300_at	17300_at	1	0.39	1.24	1.6	0.55	0.8	1.27
0.47	0.33	0.47							
GENE2522X	20259_at	20259_at	1	1.48	2.33	1.98	1.58	2.46	2.16
0.62	1.68	1.05							
GENE1719X	17507_at	17507_at	1	0.67	1.44	1.57	1.22	1.56	1.11
0.32	0.76	0.74							
GENE123X	12317_at	12317_at	1	0.78	1.47	1.55	0.95	1.46	1.49
0.75	0.49	0.64							
GENE823X	14686_at	14686_at	1	0.77	1.46	1.66	1.6	1.6	1.69
0.76	0.75	0.38							
GENE213X	12630_at	12630_at	1	3.09	3.4	3.16	0.5	0.77	2.23
0.27	0.21	2.95							
GENE2513X	20238_at	20238_at	1	1.14	1.16	0.87	0.19	0.23	1.21
0.03	0.06	1.01							
GENE2575X	20406_g_at	20406_g_at	1	0.89	1.26	1.64	-0.09	0.68	1.23
0.15	-0.01	1.05							
GENE1135X	15620_s_at	15620_s_at	1	0.93	1.4	1.84	0.31	0.28	1.16
0.25	0.18	1.06							
GENE2444X	20032_at	20032_at	1	0.72	0.84	0.88	-0.22	0.27	0.66
0.08	0.49	1.09							
GENE2596X	20463_s_at	20463_s_at	1	1.39	1.8	2.24	0.4	1.4	2.16
0.52	0.83	2.09							
GENE1391X	16387_at	16387_at	1	2.32	3.07	3.56	0	2.26	3.58
1.76	3.43								
GENE1658X	17338_at	17338_at	1	2.48	3.67	4.35	0	1.89	3.6
0.19	1.71	3.21							
GENE2532X	20285_s_at	20285_s_at	1	1.21	1.88	1.91	0.32	0.89	2.07
0.86	1.36								
GENE337X	13078_at	13078_at	1	0.79	1.07	1.23	0.19	0.59	1.4
0.1	0.39	0.84							
GENE380X	13157_at	13157_at	1	1.02	1.3	1.67	0.27	0.32	1.45
0.04	0.62	1.44							
GENE1373X	16340_at	16340_at	1	2.08	2.75	2.85	0.43	1.54	2.13
0.13	0.61	1.73							
GENE1394X	16398_s_at	16398_s_at	1	2.72	4.59	5.04	0.78	2.53	3.49
0.36	2.01	2.42							
GENE1395X	16409_at	16409_at	1	1.26	2.32	2.67	-0.12	1.7	1.87
1.34	1.77								
GENE1639X	17252_at	17252_at	1	0.97	1.51	1.56	0	1.22	1.18
0.07	1	1.11							
GENE502X	13559_at	13559_at	1	0.75	1.44	1.48	0.36	0.85	1.49
0.16	0.78	0.9							
GENE342X	13094_at	13094_at	1	0.77	1.77	2.21	0.35	1.47	1.79
0.28	1.07	1.48							
GENE244X	12764_f_at	12764_f_at	1	1.18	1.42	1.45	0.2	1.24	1.43
0.23	1.25	1.29							
GENE1276X	16054_s_at	16054_s_at	1	1.15	1.37	1.24	0.36	1.09	1.15
0.02	0.87	1.31							
GENE1804X	17882_at	17882_at	1	0.98	1.4	1.35	0.29	1.02	1.05
0.18	0.9	1.01							
GENE2409X	19951_at	19951_at	1	1.67	1.95	1.42	0.33	0.96	0.93
1.27	1.49	2.06							

GENE2558X 0.64	20361_s_at 0.84	20361_s_at 1.05	1	1	0.88	1.03	0.22	0.55	0.37
GENE23X 0.38	12042_at 0.65	12042_at 1.19	1	1.03	0.88	0.88	0.29	0.49	0.67
GENE1831X 0.48	17948_i_at 0.64	17948_i_at 0.77	1	1.06	0.92	0.89	0	0.3	0.32
GENE376X 0.4	13152_s_at 1.05	13152_s_at 1.2	1	1	0.99	1.27	-0.06	0.4	1.25
GENE2100X 0.96	18745_f_at 1.12	18745_f_at 1.09	1	1.51	1.73	1.54	0.49	0.35	1.65
GENE225X 0.96	12712_f_at 1.79	12712_f_at 1.79	1	2	4.55	4.5	1.03	1.74	1.88
GENE214X 0.39	12642_at 1.4	12642_at 1.6	1	1.62	3.02	3.51	0.01	1.23	1.14
GENE1275X 0.33	16053_i_at 1.67	16053_i_at 2.57	1	2.63	3.13	3.3	0.21	1.56	1.93
GENE2435X 0.3	20014_at 0.7	20014_at 0.76	1	1.02	0.97	1.12	0.17	0.62	0.58
GENE957X 0.06	15118_s_at 0.81	15118_s_at 0.77	1	1.2	1.3	1.27	0.26	0.9	0.73
GENE557X 1.81	13659_at 2.64	13659_at 1.83	1	3.77	4.72	4.61	2.35	3.72	2.41
GENE2507X 1.37	20223_at 1.92	20223_at 1.73	1	2.97	3.44	3.19	1.17	2.36	2.2
GENE2182X 0.73	19092_at 1.15	19092_at 1.1	1	2.19	2.64	2.49	0.5	1.62	1.46
GENE970X 0.42	15139_s_at 0.62	15139_s_at 0.67	1	1.11	1.21	1.3	0.24	0.88	0.44
GENE2039X 1.58	18604_at 1.95	18604_at 1.64	1	1.66	3.03	2.91	1.15	2.04	1.85
GENE2210X 1.33	19181_s_at 1.74	19181_s_at 1.62	1	1.66	2.86	3	0.79	1.95	1.77
GENE2285X 1.29	19462_at 2.71	19462_at 2.95	1	2.35	3.59	3.64	0.88	2.71	2.59
GENE1946X 0.86	18268_s_at 1.69	18268_s_at 1.66	1	1.58	2.15	2.4	0.58	1.98	1.83
GENE2006X 0.24	18508_at 3.01	18508_at 3.14	1	1.38	3.04	3.31	-0.3	1.74	2.81
GENE1905X 0.41	18126_at 2.12	18126_at 2	1	1.16	1.77	2.17	-0.63	1.14	1.83
GENE187X 0.43	12539_s_at 2.03	12539_s_at 2.37	1	0.93	2.32	2.67	-0.28	1.67	1.34
GENE288X 0.45	12892_g_at 2.53	12892_g_at 2.49	1	0.92	2.68	3.11	-0.52	1.58	1.93
GENE287X 0.4	12891_at 2.31	12891_at 2.26	1	0.91	2.53	2.99	-0.48	1.48	1.82
GENE2537X 0.28	20294_at 1.62	20294_at 1.76	1	1.24	1.58	1.96	-0.73	1.1	1.4
GENE880X 0.75	14928_at 2.2	14928_at 1.72	1	1.38	2.38	2.63	-0.68	1.14	1.37
GENE1942X 0.26	18263_at 2.57	18263_at 1.71	1	1.43	2.84	3.29	-0.82	2.33	1.16
GENE49X 0.41	12123_at 1.58	12123_at 1.49	1	0.74	1.71	2.24	-0.37	1.28	0.77
GENE2427X 0.37	19992_at 1.59	19992_at 1.17	1	0.87	1.35	1.66	-1	1.26	0.8

GENE2500X	20199_at	20199_at	1	0.26	1.27	1.13	0.78	0.38	-0.45
0.59	0.47	0.12							
GENE275X	12822_at	12822_at	1	0.29	0.59	1.05	0.23	0.34	-0.1
0.11	0.27	0.09							
GENE915X	15040_g_at	15040_g_at	1	0.64	1.77	2	0.12	0.1	-0.49
0.67	-0.04	-0.07							
GENE1612X	17097_at	17097_at	1	1.16	1.2	1.5	-0.13	0.04	-0.11
0.2	0.26	0.18							
GENE228X	12730_f_at	12730_f_at	1	2.8	3.51	3.23	0.86	0.63	1.11
1.57	1.12	0.4							
GENE2619X	20539_at	20539_at	1	1.08	1.18	1.01	0.03	0.37	0.07
0.62	0.45	-0.01							
GENE1369X	16331_at	16331_at	1	1.84	2.45	2.07	0.26	0.97	0.05
0.03	0.03	0.15							
GENE1643X	17278_at	17278_at	1	2.93	2.43	2.77	0.75	1.68	0.44
0.3	0.31	-0.09							
GENE2662X	20662_g_at	20662_g_at	1	1.24	0.91	0.95	0.41	0.07	0.06
0.02	-0.01	0.14							
GENE1652X	17317_at	17317_at	1	3.33	2.89	2.44	1.45	0.16	-0.09
0.63	-0.36	-0.16							
GENE996X	15184_s_at	15184_s_at	1	-0.22	1.12	0.91	-0.19	0.91	-0.6
0.52	1.28	0.06							
GENE1488X	16617_s_at	16617_s_at	1	0.42	1.09	0.47	-0.46	0.49	-0.79
0.3	0.71	-0.5							
GENE96X	12239_at	12239_at	1	0.49	1.23	0.54	1.14	-0.35	-0.79
0.67	0.71	-0.36							
GENE2327X	19655_at	19655_at	1	0.49	0.18	0.16	2.64	2.73	2.75
1.12	1.04	0.62							
GENE719X	14434_at	14434_at	1	0.35	0.11	-0.08	1.42	1.75	1.51
0.63	0.36	0.15							
GENE1360X	16303_at	16303_at	1	0.3	0.26	-0.04	0.77	0.97	1.1
0.32	0.23	0.1							
GENE2202X	19168_at	19168_at	1	0.13	-0.02	0.1	0.53	0.98	1.07
0.41	0.16	0.14							
GENE1839X	17964_at	17964_at	1	0.35	0.29	0.32	1.28	2.05	1.99
0.21	0.3	0.71							
GENE1533X	16840_at	16840_at	1	0.2	0.32	0.45	2.05	3.36	3.05
0.04	0.51	0.67							
GENE1955X	18282_at	18282_at	1	0.2	0.37	0.63	1.84	2.07	2.35
0.47	0.93	0.52							
GENE1133X	15614_s_at	15614_s_at	1	0.13	0.3	0.35	0.62	1.06	1.13
0.09	0.44	0.01							
GENE2153X	18954_at	18954_at	1	0.35	0.22	-0.16	1.09	1.17	1.26
0.01	0.48	0.17							
GENE1277X	16055_s_at	16055_s_at	1	0.84	0.32	0.11	1.82	2.15	1.3
0.9	0.5	0.74							
GENE2641X	20614_s_at	20614_s_at	1	0.48	0.24	0.11	1.02	1.31	0.91
0.38	0.1	0.19							
GENE1123X	15598_s_at	15598_s_at	1	0.23	0.38	0.45	1.04	1.17	0.84
0.34	0.36	0.29							
GENE1552X	16929_at	16929_at	1	0.13	0.13	0.05	0.85	1.65	0.79
0.15	0.56	0.34							
GENE2639X	20611_at	20611_at	1	0.55	0.18	0.08	0.74	1.25	0.71
0.29	0.57	0.34							
GENE1187X	15795_g_at	15795_g_at	1	0.8	0.45	0.36	1.55	2.12	1.75
0.29	0.73	0.27							

GENE216X	12666_at	12666_at	1	-0.14	0.21	0.18	0.55	1.01	0.53
0.3	0	-0.03							
GENE1222X	15915_at	15915_at	1	0.91	1	0.95	0.87	2.19	1.77
0.34	0.2	0.02							
GENE963X	15129_at	15129_at	1	0.57	0.52	0.59	0.79	1.41	1.19
0.03	0.14	-0.04							
GENE6X	12000_at	12000_at	1	0.71	0.65	0.56	1.29	2	1.18
0.03	0.06	-0.2							
GENE2071X	18673_at	18673_at	1	0.1	0.56	0.57	0.74	1.29	0.79
0.17	0.4	-0.08							
GENE2199X	19157_at	19157_at	1	0.2	0.07	0.07	0.29	1.41	0.29
0.08	0.57	0.13							
GENE2359X	19823_at	19823_at	1	0.54	-0.28	0.24	0.69	2.34	1.34
0.46	0.47	0							
GENE460X	13386_at	13386_at	1	0.53	0.7	0.16	0.5	1.67	1.04
0.53	0.74	-0.23							
GENE865X	14886_at	14886_at	1	0.32	0.46	0.52	0.72	1.56	1.17
0.47	0.57	-0.13							
GENE683X	14243_at	14243_at	1	0.37	0.43	0.45	1.02	2.39	1.48
0.77	0.76	-0.4							
GENE2633X	20584_at	20584_at	1	0.25	0.61	0.41	0.59	1.37	1.31
0.31	0.7	-1.13							
GENE1542X	16900_at	16900_at	1	0.38	0.9	0.24	1.49	1.65	1.42
0.11	0.49	-0.55							
GENE1630X	17182_at	17182_at	1	0.23	0.48	-0.09	0.76	1.22	0.9
0.32	0.2	-0.67							
GENE756X	14518_at	14518_at	1	0.67	0.55	0.7	1.06	1	1.11
0.09	-0.36	-0.6							
GENE597X	13895_at	13895_at	1	0.09	0	1.48	1.95	1.45	1.58
0.27	-0.45	-1.42							
GENE1625X	17148_at	17148_at	1	0.48	0.53	0.42	0.43	1	1.31
0.64	-0.38	-0.75							
GENE1902X	18119_s_at	18119_s_at	1	0.23	0.66	0.49	0.61	1.3	1.69
0.53	-0.24	-1.11							
GENE905X	15013_at	15013_at	1	1.18	0.74	0.71	0.61	1.14	1.58
0.22	-0.35	0.39							
GENE2198X	19155_s_at	19155_s_at	1	0.56	0.56	0.6	0.65	0.81	1.36
0.04	-0.04	0.22							
GENE150X	12421_at	12421_at	1	0.84	0.76	0.43	0.54	1.12	1.12
0.61	-0.17	0.16							
GENE1357X	16299_at	16299_at	1	0.72	1.14	1.06	2.11	2.64	3.93
0.94	-0.47	0.8							
GENE2206X	19177_at	19177_at	1	0.32	0.65	0.47	0.8	0.98	1.38
0.14	-0.3	-0.13							
GENE1349X	16257_at	16257_at	1	0.42	0.57	0.42	0.36	0.93	1.5
0.4	0.06	-0.03							
GENE1909X	18165_at	18165_at	1	-0.07	0.6	0	0.56	1.51	1.71
0.14	-0.14	0							
GENE1755X	17589_at	17589_at	1	-0.03	0.4	0.43	0.68	1.21	1.1
0.76	-0.13	0.14							
GENE26X	12052_at	12052_at	1	0.44	0.08	-0.04	1.13	1.13	1.48
0.27	-0.59	0.03							
GENE2129X	18894_at	18894_at	1	0.29	1.17	0.92	1.23	0.99	0.75
1.3	-0.15	0.57							
GENE2602X	20489_at	20489_at	1	0	1.76	4.24	3.4	2.13	1.13
3.45	1.13	0							

GENE2077X	18686_at	18686_at	1	0.29	0.33	0.76	0.24	1.14	1.11
0.2	0.63	0.29							
GENE2418X	19971_at	19971_at	1	0.33	0.13	0.71	0.15	1.3	0.85
0.29	0.29	0.24							
GENE678X	14122_at	14122_at	1	0.4	1.42	1.61	0.18	1.95	2.56
0.04	0.44	1.14							-
GENE1821X	17925_at	17925_at	1	0.33	0.47	0.96	0.32	1.04	1.26
0.31	0.17	0.57							-
GENE2573X	20402_at	20402_at	1	0.42	0.59	0.91	0.52	1.06	1.69
0.28	0.46	0.37							-
GENE2654X	20645_s_at	20645_s_at	1	0.14	0.37	0.38	0.16	1.17	1.27
0.32	0.18	0.47							-
GENE1374X	16342_at	16342_at	1	0.85	1.16	1.11	0.53	1.98	1.83
0.35	0.51	0.68							-
GENE1210X	15884_at	15884_at	1	0.52	0.56	0.47	0.19	1.23	1
0.03	0.4	0.06							-
GENE667X	14085_at	14085_at	1	0.42	0.55	0.28	0.27	1.17	0.68
0.36	0.23	0.34							-
GENE2119X	18873_at	18873_at	1	0.47	0.5	0.61	0.49	1.46	0.63
0.15	0.54	0.34							-
GENE104X	12262_at	12262_at	1	0.66	0.44	0.43	0.62	1.59	1.01
0.79	0.31								0
GENE1114X	15577_s_at	15577_s_at	1	0.24	0.38	0.37	0.18	1.13	0.52
0.09	0.63	0.08							
GENE808X	14646_s_at	14646_s_at	1	0.71	0.87	0.48	0.79	1.86	1.26
0.23	0.73	0.79							
GENE456X	13367_at	13367_at	1	0.37	0.77	0.66	0.85	1.74	1.23
0.35	0.67	0.65							
GENE910X	15032_at	15032_at	1	0.58	0.8	0.83	0.67	1.75	1.22
0.24	0.75	0.26							
GENE1502X	16668_at	16668_at	1	1	1.45	1.32	1.51	2.61	1.89
0.8	1.67	1.04							
GENE593X	13863_at	13863_at	1	1.22	1.87	2.11	1.91	3.91	2.55
1.46	1.72	1.16							
GENE2257X	19384_at	19384_at	1	0.49	1.03	1.18	1.24	2.09	1.45
0.57	1.16	0.51							
GENE1560X	16955_at	16955_at	1	0.37	0.82	0.88	0.65	1.56	1.27
0.61	0.96	0.5							
GENE1620X	17114_s_at	17114_s_at	1	0.45	0.65	0.68	0.55	1.6	1.11
0.49	0.8	0.45							
GENE2061X	18660_at	18660_at	1	1.52	1.88	1.42	1.6	3.28	0.68
1.83	2.8	0.56							
GENE1786X	17818_at	17818_at	1	0.51	0.69	0.49	0.32	1.2	0.41
0.4	0.73	0.28							
GENE917X	15043_at	15043_at	1	0.42	0.53	0.53	0.46	1.18	0.76
0.66	0.69	0.04							
GENE653X	14058_at	14058_at	1	0.47	0.6	0.72	0.48	1.31	0.77
0.5	0.44	-0.01							
GENE462X	13408_s_at	13408_s_at	1	1.23	1.5	1.72	0.74	2.1	1.61
1.12	1.72	-0.26							
GENE1065X	15461_at	15461_at	1	0.4	0.81	0.98	0.35	1.3	0.27
0.05	0.87	-0.26							
GENE52X	12128_at	12128_at	1	4.47	5.38	5.39	2.92	5	3.94
1.37	2.32	2.11							
GENE1396X	16412_s_at	16412_s_at	1	1.45	1.87	1.64	0.68	1.51	1.6
0.18	0.72	0.81							

GENE116X 0.65	12305_i_at 1.23 0.83	12305_i_at	1	2.48	2.23	2.15	0.66	2.23	1.47
GENE2396X 0.07	19914_at 0.48 0.23	19914_at	1	1.13	1.06	1.01	0.31	1.28	0.94
GENE28X 0.43	12062_at 1.12 0.59	12062_at	1	1.21	1.34	1.37	0.5	1.71	0.89
GENE2471X 0.22	20129_at 0.65 0.56	20129_at	1	0.96	0.79	0.79	0.28	1.15	0.73
GENE702X 0.52	14391_at 0.08 0.56	14391_at 0.33	1	0.94	1.1	0.98	0.00699		0.98
GENE2616X 0.1	20531_at 0.45	20531_at	1	0.71	0.97	1.02	0.34	0.67	0.36
GENE2090X 0.27	18720_s_at 0.74	18720_s_at 0.21	1	0.81	1.45	1.98	0.3	1.94	1.14
GENE1469X 0.17	16568_s_at 0.46 0.17	16568_s_at	1	0.58	1.02	1.18	0.17	1.19	0.58
GENE2009X 0.48	18526_at 1.8 1.72	18526_at	1	0.67	2.26	3.67	0.67	2.53	1.84
GENE422X 0.24	13255_i_at 1.82	13255_i_at 1.94	1	1.15	2.66	3.11	0.75	2.8	2.29
GENE423X 0.2	13256_s_at 1.22	13256_s_at 1.27	1	0.7	2.11	2.58	0.38	2.17	1.59
GENE2062X 0.58	18662_s_at 2.18 1.69	18662_s_at	1	1.32	2.76	2.91	0.7	2.63	2.27
GENE25X 0.57	12051_at 1.26 1.24	12051_at	1	0.73	2.25	2.42	0.66	1.91	1.57
GENE2241X 1.58	19345_at 1.26	19345_at	1	2	3.37	3.8	0.26	2.96	2.26
GENE1471X 0.06	16570_s_at 1.63 1.61	16570_s_at	1	1.62	2.86	3.08	0.7	3.05	2.04
GENE848X 0.09	14763_at 1.68 1.32	14763_at	1	1.18	2.62	2.62	0.32	2.47	1.93
GENE1215X 0.11	15900_at 0.93 0.82	15900_at	1	0.75	1.44	1.61	0.18	1.23	1.01
GENE2226X 0.28	19220_at 0.62	19220_at 0.49	1	0.3	1.46	1.77	0.58	1.04	1.08
GENE1435X 0.14	16499_at 0.78	16499_at 0.44	1	0.38	1.17	1.38	0.19	0.69	0.91
GENE2397X 0.12	19916_at 0.93 0.75	19916_at	1	0.43	1.35	1.2	0.15	1.62	1.34
GENE1841X 0.58	17967_at 1.93 1.29	17967_at	1	1.41	2.15	2.78	1.32	2.85	2.67
GENE2288X 0.33	19465_at 1.62 1.24	19465_at	1	1	2.19	2.4	0.79	2.56	2.22
GENE1066X 0.29	15463_at 0.72 0.54	15463_at	1	0.76	1.34	1.39	0.59	1.52	1.16
GENE2562X 0.03	20373_at 1.01	20373_at 0.76	1	1.41	2.32	2.78	0.73	2.75	2.41
GENE1223X 0.06	15919_at 0.88	15919_at 0.48	1	1.01	1.84	2.2	0.85	2.64	2.24
GENE613X 0.06	13944_at 0.65	13944_at 0.69	1	0.75	1.34	1.46	0.39	1.34	1.4
GENE1803X 0.17	17881_at 0.57 0.42	17881_at	1	0.55	1.23	1.65	0.46	1.34	1.47
GENE1659X 1.13	17341_at 1.93 1.25	17341_at	1	2.8	4.49	4.18	1.33	3.14	1.68

GENE2211X 0.88	19182_at 1.05 0.9	19182_at	1	1.51	2.67	2.88	0.86	1.46	0.82
GENE1073X 0.58	15475_s_at 0.61 0.22	15475_s_at	1	1.01	1.39	1.54	0.55	0.99	0.38
GENE2233X 0.47	19247_at 1.43 0.62	19247_at	1	1.62	2.74	2.65	0.3	2.12	0.66
GENE2229X 0.2	19230_at 0.82 0.35	19230_at	1	1.06	2.24	2.34	0.2	1.5	0.92
GENE219X 0.08	12695_at 0.8 0.45	12695_at	1	0.8	2.64	2.2	0.23	1.64	0.43
GENE2205X 0.3	19176_at 0.43 0.01	19176_at	1	0.11	1.39	1.01	0.38	1.04	0.23
GENE1989X 0.63	18378_at 1.4 -0.62	18378_at	1	1.22	2.22	2.27	0.85	2.12	0.7
GENE1176X 0.8	15768_at 1.45 -0.67	15768_at	1	1.92	4.05	3.03	1.68	3.15	0.53
GENE2470X 1.41	20128_at 3.58 2	20128_at	1	0.67	3.56	3.29	0.7	3.24	2.17
GENE2474X 0.99	20142_at 2.73 1.39	20142_at	1	0.93	3.27	2.66	-0.01	3.02	1.41
GENE2515X 0.29	20242_at 0.84 0.48	20242_at	1	0.29	0.96	0.67	0.17	1.14	0.28
GENE2543X 0.15	20312_s_at 1.01 0.3	20312_s_at	1	0.05	1.43	1	0.24	1.85	0.58
GENE1516X 0.28	16716_at 1.16 0.12	16716_at	1	0.17	1.15	1.21	0.66	1.93	1.01
GENE1098X 1.58	15533_at 2.63 0	15533_at	1	0	2.48	2.48	0	3.43	1.67
GENE2269X 0.09	19423_at 0.56 0.66	19423_at	1	-0.43	1.17	1.12	0.38	1.54	0.64
GENE171X 0.09	12490_at 0.3 0.04	12490_at	1	0.41	1.17	0.63	-0.19	1.03	0.72
GENE2183X 0.26	19096_at 1.41 -0.26	19096_at	1	0.26	2.13	1.37	-0.41	2.67	1.9
GENE1588X 1.11	17031_s_at -1.37 1.62	17031_s_at	1	1.9	2.02	2	1.67	1.37	3.07
GENE1530X 0.1	16818_at -0.71 0.55	16818_at	1	1.59	1.76	1.67	1.49	0.62	2.11
GENE2514X 0.52	20239_g_at -0.33 1.04	20239_g_at	1	1.22	1.3	1.14	0.04	0.18	1.54
GENE69X 0.34	12175_at -0.11 0.51	12175_at	1	0.8	0.91	0.98	0.12	0.4	1.18
GENE148X 0.31	12412_at -0.44 0.51	12412_at	1	0.79	1.12	1.25	0.32	0.37	1.28
GENE1928X 1.1	18228_at 0.87 2.29	18228_at	1	1.11	1.63	1.59	-0.37	1.68	2.51
GENE1938X 1.04	18253_s_at 1.06 1.09	18253_s_at	1	0.98	1.66	1.63	0.08	1.59	1.94
GENE725X 0.57	14459_at 0.32 0.54	14459_at	1	0.37	0.62	0.3	0.29	0.73	1.18
GENE329X 0.63	13040_at 0.06 0.53	13040_at	1	0.37	0.3	0.61	-0.23	0.68	1.06
GENE2549X 0.58	20331_at 0.02 0.62	20331_at	1	0.86	1.16	1.61	0.04	0.8	2.07
GENE2484X 0.06	20165_at 0.24 0.14	20165_at	1	0.5	0.43	0.63	0	0.41	1.18

GENE1472X 0.96	16571_s_at 0.36	16571_s_at 0.47	1	0.64	0.83	1.12	0.42	1.47	1.82	-
GENE1907X 0.66	18140_at 0.26	18140_at 0.24	1	0.36	0.63	0.9	0.35	0.81	1.07	-
GENE90X 0.41	12229_at 0.34	12229_at 0.34	1	0.75	0.69	1.16	0.85	1.17	1.22	-
GENE553X 1.34	13653_at 0.44	13653_at 0.54	1	0.39	1.17	1.63	0.32	1.43	1.53	-
GENE844X 1.41	14744_at 0.66	14744_at 0.11	1	0.51	1.71	2.1	0.2	1.65	1.58	-
GENE322X 0.02	13022_at 0.5	13022_at -0.01	1	1.15	1.15	1.19	0.17	1.81	0.81	-
GENE1189X 0.02	15815_at 0.1	15815_at -0.17	1	0.56	0.75	0.62	0.24	1.05	0.46	-
GENE63X 0.11	12158_at -0.03	12158_at -0.1	1	0.54	0.75	1	0.4	1.5	0.81	-
GENE2517X 0.28	20246_s_at 0.14	20246_s_at 0.17	1	1.05	1.25	1.4	0.4	1.5	1.45	-
GENE2220X 0.47	19207_at 0.04	19207_at 0.03	1	1.35	1.33	1.26	0.48	1.58	1.65	-
GENE1566X 0.44	16972_at 0.1	16972_at -0.09	1	1.38	1.36	1.48	0.52	1.49	1.35	-
GENE991X 0.41	15176_s_at -0.1	15176_s_at -0.19	1	0.89	1.33	1.61	0.82	1.51	1.23	-
GENE1912X 0.46	18174_at 0.3	18174_at -0.54	1	0.66	1	0.91	0.93	1.17	1.23	-
GENE212X 0.63	12627_at 0.02	12627_at -0.07	1	0.48	0.54	0.42	0.14	1.05	0.29	-
GENE1047X 0.96	15403_s_at -0.29	15403_s_at -0.51	1	0.9	0.72	1.02	0.09	1.55	0.84	-
GENE1302X 0.3	16108_s_at 0.26	16108_s_at 1.46	1	-0.51	-0.64	-0.07	-0.13	-0.13	0.99	-
GENE1660X 0.9	17349_g_at 0.61	17349_g_at 1	1	-1.13	0	-0.75	0.14	-0.24	1.48	-
GENE125X 1.15	12325_at 1.37	12325_at 2.29	1	0.29	0.38	0.62	-0.29	0.64	2.28	-
GENE2611X 0.77	20519_at 0.5	20519_at 1.59	1	0	-0.37	-0.37	0	1.28	3	-
GENE1801X 0.54	17877_g_at 0	17877_g_at 0.61	1	-0.27	-0.31	0.54	0.02	0.49	1.51	-
GENE1800X 0.72	17876_at -0.09	17876_at 0.35	1	-0.15	-0.23	0.49	-0.22	0.3	1.09	-
GENE146X 0.65	12408_at -0.6	12408_at 0.17	1	0.3	0.16	0.13	-0.3	0.68	1.25	-
GENE623X 1.37	13980_s_at -0.84	13980_s_at -0.34	1	0.1	0.21	0	-0.34	0.05	1.05	-
GENE1607X 0.56	17089_s_at 0.1	17089_s_at 1.34	1	0.88	1.05	0.82	0.38	-0.41	0.87	-
GENE1720X 0.54	17508_at 0.06	17508_at 1.28	1	0.36	0.6	1.04	-0.21	-0.23	0.72	-
GENE334X 0.26	13067_s_at 0.08	13067_s_at 1.15	1	0.22	0.13	0.09	-0.01	-0.27	0.09	-
GENE663X 1.83	14077_at 0.04	14077_at 1.23	1	-0.43	1.09	1.12	-2.46	-1.31	0.45	-
GENE1363X 0.63	16311_at 0.33	16311_at 1.04	1	0.05	0.42	0.08	-1	-0.36	0.07	-

GENE1489X 0.28	16620_s_at 0.91 2.66	16620_s_at	1	-0.03	2.24	2.56	-1.86	-0.32	0.81
GENE1965X 0.39	18300_at 0.71 1.56	18300_at	1	0.41	0.98	1.85	-1.23	-0.09	0.14
GENE1453X 1.37	16536_at 1.25 2.85	16536_at	1	1.63	4.31	4.56	-1.1	-0.38	1.9
GENE2646X 0.19	20620_g_at 1.51 2.32	20620_g_at	1	1.29	3.77	3.91	-0.77	0.58	1.8
GENE345X 0.05	13102_at 0.41 0.87	13102_at	1	0.39	1.02	1.03	-0.26	0.38	0.69
GENE2550X 0.25	20335_s_at 0.71 1.08	20335_s_at	1	0.25	2.73	2.53	-1.05	-0.64	-0.25
GENE2645X 0.3	20619_at 0 0.85	20619_at	1	0.97	2.99	3.06	-1.42	-0.48	0.59
GENE2374X 1.58	19869_at 0 0.76	19869_at	1	0.04	0.75	1.39	-0.29	0.1	1.33
GENE1696X 1.28	17442_i_at 0.12 0.77	17442_i_at	1	0.89	1.49	1.65	-0.39	0.56	1.45
GENE1695X 1.33	17441_s_at -0.00759 0.64	17441_s_at	1	0.64	1.21	1.37	-0.39	0.56	1.45
GENE692X 2.1	14310_at 0.32 0.66	14310_at	1	0.68	1.22	1.62	-1.08	0.61	0.86
GENE1537X 0.3	16893_at -0.37 0.23	16893_at	1	0.51	1.06	1.28	-0.5	-0.27	0.97
GENE346X 0.46	13103_at -0.89 -0.38	13103_at	1	0.62	0.3	-0.15	1.03	-2.16	-0.55
GENE2215X 0.36	19195_at -1.84 -0.26	19195_at	1	1.95	1.74	1.19	0.21	-2.32	-1.18
GENE1430X 0.68	16488_at -1.43 -0.51	16488_at	1	1.13	1.04	0.87	-0.07	-1.4	-0.64
GENE1243X 0.38	15989_at -1.12 -0.36	15989_at	1	0.06	-0.06	-0.3	0.32	-1.06	-0.09
GENE2591X 0.09	20456_at -1.1 -0.79	20456_at	1	0.4	-0.15	-0.61	0.9	-0.73	-0.36
GENE74X 0.29	12186_at -1.24 -0.83	12186_at	1	0.32	-0.19	-0.29	0.57	-0.45	-0.3
GENE1362X -0.86	16310_at -0.3	16310_at	1	0.19	0.01	-0.07	1.22	-0.71	0.07
GENE326X 1.28	13026_at -1.02 -0.44	13026_at	1	0.52	0.72	0.62	1.32	-0.79	-0.03
GENE1760X 0.8	17600_s_at -0.92 -1.01	17600_s_at	1	-0.14	0.03	0.27	0.85	-0.92	-0.09
GENE1990X 0.06	18411_at -0.5 -0.72	18411_at	1	-0.2	-0.5	-0.04	0.59	1.13	0.93
GENE137X 0.7	12359_s_at -0.8 -1.04	12359_s_at	1	-0.05	-0.21	-0.07	0.72	1	1.06
GENE2065X 0.04	18665_r_at -0.66 -1.68	18665_r_at	1	0.31	0.15	-0.03	1.37	0.98	0.52
GENE1635X -0.02	17204_at -1.27	17204_at	1	-0.33	-0.3	-0.24	0.66	0.57	0.23
GENE2634X 0.69	20585_at -1.55 -4.03	20585_at	1	-1.02	-0.57	-0.59	2.45	1.41	1.27
GENE1984X 0.78	18351_at -0.92 -0.8	18351_at	1	0.1	0.18	-0.08	1.57	0.78	1.12
GENE1205X 1.16	15868_at -0.51 -0.9	15868_at	1	0.6	0.1	-0.08	1.19	0.42	0.04

GENE1174X 1.21	15750_at -0.59 -0.67	15750_at	1	-0.37	-1.13	-1.06	1.52	-0.65	0.03
GENE2251X 1.87	19373_at -0.86 -1.03	19373_at	1	-0.06	-0.93	-1.13	1.85	-0.4	-0.01
GENE1467X 1.69	16565_at -0.86 -1.56	16565_at	1	0	-0.9	-1.18	1.2	-0.28	-0.64
GENE314X 0.39	13003_at -0.35 -0.71	13003_at	1	-0.33	-0.93	-1.1	0.88	0.58	-0.09
GENE1917X 0.67	18197_at -0.45 -1.04	18197_at	1	-0.5	-0.84	-1.62	1.6	0.2	-0.07
GENE1501X 0.89	16660_at -0.24 -0.37	16660_at	1	-1.13	0.71	0.44	3.42	-0.38	-0.62
GENE2564X 0.36	20382_s_at 0.04 0.4	20382_s_at	1	0.47	1.07	1.17	-0.31	0.82	0.57
GENE1763X 0.42	17627_at 0.39 0.12	17627_at	1	0.26	1.06	1.08	-0.63	0.64	0.49
GENE1033X 0.76	15367_at 0.25 -0.43	15367_at	1	0.65	1	1.75	-0.35	1.47	0.72
GENE2238X 0.84	19268_at 1.48	19268_at	1	3.92	4.27	3.94	0.63	1.95	2.25
GENE2331X 0.18	19664_at 0 0.78	19664_at	1	1.77	2.35	2.65	0.16	0.94	1.48
GENE618X 0.26	13963_at 1.08 0.78	13963_at	1	2.53	3.17	3.26	1.11	1.97	2.11
GENE533X 0.16	13617_at 0.47 0.76	13617_at	1	1.79	2.71	3.24	0.74	1.48	1.96
GENE304X 0.22	12958_at 0.74 0.42	12958_at	1	1.34	1.75	2.51	0.06	1.28	1.14
GENE1526X 0.11	16791_at 0.58 0.8	16791_at	1	2.62	2.32	3.36	0.96	1.63	1.42
GENE1372X 0.17	16336_at 0.05 0.29	16336_at	1	1.24	1.27	1.42	0.54	0.84	0.54
GENE2553X 0.08	20345_at -0.01 0.47	20345_at	1	2.21	2.18	1.98	1.05	1.39	1.46
GENE2512X 0.08	20235_i_at 0.15 0.75	20235_i_at	1	2.23	2.88	2.85	0.38	1.68	1.17
GENE1393X 0.02	16393_s_at 0.08 0.41	16393_s_at	1	1.25	1.84	1.99	0.46	1.27	0.86
GENE546X 0.21	13641_at 0.29 0.43	13641_at	1	1.04	1.72	1.38	0.47	0.93	0.62
GENE107X 2.28	12278_at 0 1.01	12278_at	1	2	2.92	3.52	0.54	2.18	2.96
GENE1297X 0.98	16088_f_at -0.4 0.42	16088_f_at	1	0.94	1.61	1.73	0.46	0.96	0.76
GENE126X 0.32	12335_at -0.15 0	12335_at	1	0.47	1.43	1.87	0.37	0.86	1.1
GENE122X 0.53	12315_at -0.11 -0.2	12315_at	1	0.45	1.07	1.13	0.07	0.73	0.57
GENE1664X 0.08	17368_at -0.49 0.02	17368_at	1	0.53	1.15	1.07	0	1.2	0.47
GENE297X 0.52	12943_at -0.18 -0.12	12943_at	1	2.77	3.5	3.54	-0.34	1.79	1.68
GENE707X 0.26	14408_at 0.3 -1	14408_at	1	1.91	2.58	2.86	0.53	2.37	1.45
GENE1316X 0.32	16134_at 0.53 0.47	16134_at	1	0.48	1.73	2.02	-0.29	0.44	0.82

GENE1669X 0.02	17381_at 0.5 0.15	17381_at	1	0.45	1.75	2.07	-0.16	0.44	0.27
GENE428X 0.09 0.48	13270_at 0.13	13270_at	1	1.07	2.12	2.58	-0.38	0.71	0.35
GENE429X 0.26 0.47	13271_g_at 0.13	13271_g_at	1	0.9	2.17	2.68	-0.29	0.88	0.59
GENE1456X 0.44	16539_s_at -0.06 0.49	16539_s_at	1	0.75	2.75	3.21	0.64	0.11	0.87
GENE2037X 0.00998	18600_at -0.3 -0.35	18600_at	1	1.05	2.55	2.71	0.1	0.37	0.17
GENE974X -0.13	15143_s_at 0.25 -0.16	15143_s_at	1	0.55	1.45	1.36	-0.06	0.64	-0.00711
GENE791X 0.44 0.05	14608_at -0.19	14608_at	1	0.84	1.95	2.11	-0.11	0.64	-0.02
GENE1281X 0.55 -0.07	16060_at -0.1	16060_at	1	0.56	1.33	1.18	0.24	0.55	0.18
GENE1998X 0.18	18445_at 0.23 -0.8	18445_at	1	0.12	1.29	0.54	0.32	1.02	0.17
GENE131X 0.6	12345_at 0.47 -2.01	12345_at	1	1.64	1.36	1.2	0.53	0.42	0.47
GENE2021X 0.14	18567_at 0.84 -0.2	18567_at	1	1.6	2.01	1.62	-0.2	1.88	-0.29
GENE267X 0.58 0.42	12805_s_at -0.59	12805_s_at	1	1.26	1.31	0.89	-0.17	1.09	-0.59
GENE558X 0.77	13660_i_at -0.48 -0.48	13660_i_at	1	0.97	1.14	1.07	-0.73	-0.9	-0.58
GENE914X 0.24	15039_at -0.23 -0.53	15039_at	1	0.07	1.43	1.48	-0.26	-0.65	-1.07
GENE581X 0.1	13806_at -1.05 -1.56	13806_at	1	0.75	1.48	1.6	0.24	-0.66	-0.8
GENE1806X 0.98	17886_at -1.36 -2.51	17886_at	1	0.47	2.56	2.55	0.06	-0.37	-1.24
GENE118X 0.35	12308_at 0.47 -0.03	12308_at	1	0.97	1.18	0.95	-0.8	0.15	0.05
GENE761X 0.66	14529_at 0.39 0.22	14529_at	1	0.61	1.9	2.39	-0.55	0	0.14
GENE1168X 0.65	15683_s_at -0.13 -0.05	15683_s_at	1	0.46	1.09	1.56	-0.61	0.02	-0.15
GENE1911X 0.5	18167_s_at -0.04 -0.56	18167_s_at	1	0.06	1.85	2	-0.97	0.37	0.13
GENE241X 0.94	12759_at 0.33 -0.84	12759_at	1	0.56	1.31	1.61	-0.65	-0.62	0.09
GENE936X 0.69	15085_at -0.14 0.5	15085_at	1	1.86	2.21	2.47	-0.33	0.19	0.71
GENE442X 0.53	13296_at -0.2 -0.13	13296_at	1	0.78	0.98	1.24	-0.34	0.21	0.16
GENE717X 1.16	14431_at -0.94 -0.24	14431_at	1	1.8	2.36	2.66	0.03	0.25	0.85
GENE173X 0.69	12497_at -0.57 -0.33	12497_at	1	1.43	1.82	2.08	-0.02	0.32	0.21
GENE2560X 0.32	20369_s_at -0.36 -0.04	20369_s_at	1	1.18	1.4	1.15	-0.34	0.05	-0.3
GENE135X 0.12	12353_at -0.58 -0.41	12353_at	1	1.48	1.36	1.2	0.05	0.41	0.02
GENE136X 0.13	12354_g_at -0.65 -0.61	12354_g_at	1	1.42	1.31	1.08	0.05	0.45	-0.07

GENE111X	12293_at	12293_at	1	0.55	1	0.95	-0.35	0.24	0.54	-
0.67	-0.67	0.03								
GENE794X	14612_at	14612_at	1	1.79	2.22	2.93	0.37	-0.33	1.64	-
1.71	-2.23	0.47								
GENE2237X	19267_s_at	19267_s_at	1	2.44	2.66	3.06	1.13	0.13	1.92	-
1.94	-2.38	-0.11								
GENE1845X	17990_at	17990_at	1	0.92	1.2	1.96	0.16	-0.18	0.44	-
1.34	-0.8	-0.25								
GENE101X	12249_s_at	12249_s_at	1	1.04	1.14	1.43	-0.53	-0.14	0.53	-
1.38	-0.81	-0.29								
GENE486X	13538_at	13538_at	1	1.3	1.83	1.79	-0.56	0.02	0.26	-
1.96	-1.11	-0.66								
GENE598X	13900_s_at	13900_s_at	1	1.44	1.85	1.41	0.14	-0.26	0.81	-
2.07	-1.05	-0.24								
GENE801X	14631_s_at	14631_s_at	1	1.36	1.75	1.42	0.43	-0.13	0.85	-2
	-1.01	-0.64								
GENE487X	13539_i_at	13539_i_at	1	1.44	1.81	1.29	-0.06	-0.81	0.48	-
1.63	-1.16	-0.63								
GENE537X	13625_s_at	13625_s_at	1	0.77	1.21	1.47	-0.26	-0.07	-0.34	-
0.59	-0.49	-0.46								
GENE1291X	16077_s_at	16077_s_at	1	0.79	1.51	1.9	-0.68	-0.05	-0.00978	
	-1.17	-0.76	-0.61							
GENE1749X	17579_s_at	17579_s_at	1	1.13	1.82	2.17	-0.63	-0.16	0.00975	
	-1.28	-0.79	-0.73							
GENE2160X	18967_s_at	18967_s_at	1	1.36	1.51	1.99	-0.21	-0.53	0.03	-
1.59	-0.94	-0.56								
GENE1846X	17991_g_at	17991_g_at	1	1.08	1.31	1.81	-0.3	-0.59	-0.08	-
1.74	-1.29	-0.63								
GENE265X	12801_at	12801_at	1	1.02	1.68	2.03	-0.9	-0.39	-0.15	-
2.23	-1.26	-1.19								
GENE1324X	16151_at	16151_at	1	0.37	0.97	1.07	0.1	-0.05	-0.49	-
1.05	-0.9	-0.94								
GENE847X	14751_at	14751_at	1	1.51	1.44	1.37	0.28	-0.13	0.4	-
1.42	-1.13	-1.16								
GENE1523X	16761_at	16761_at	1	1.62	1.41	1.73	-0.47	-0.03	0	-
1.29	-1.58	-1.29								
GENE1282X	16061_s_at	16061_s_at	1	0.27	1.02	1	-0.35	0.66	0.15	-
0.73	-0.71	-0.82								
GENE731X	14472_at	14472_at	1	0.84	1.07	0.86	0.78	-0.09	0.2	
	0.45	-1.13	-0.54							
GENE1636X	17207_at	17207_at	1	1.58	1.64	1.27	1.55	-0.13	0.96	-
0.26	-1.74	-0.71								
GENE890X	14964_at	14964_at	1	2.19	1.9	2.04	1.11	-0.01	0.08	-
0.48	-2.32	-0.98								
GENE2102X	18751_f_at	18751_f_at	1	3.14	3.62	3.17	2.32	1.67	2.13	-
1.78	-1.54	-2.24								
GENE114X	12299_at	12299_at	1	1	0.73	0.33	0.45	0.04	-0.66	
	0.07	-0.81	-0.07							
GENE2638X	20608_s_at	20608_s_at	1	2.23	1.87	1.18	0.53	-0.84	-0.84	
	0.51	-0.48	-0.48							
GENE232X	12739_s_at	12739_s_at	1	0.88	1.28	0.62	-0.06	-0.02	-0.25	
	0.44	-0.42	-1.22							
GENE300X	12949_at	12949_at	1	1.19	1.27	0.93	0.28	-0.23	-0.56	-
	0.36	-0.46	-1.02							
GENE1383X	16365_at	16365_at	1	4.45	3.86	4.05	1.27	0.18	-1.71	-
	0.58	-2.02	-5.24							

GENE1943X	18264_at	18264_at	1	0.09	-0.24	-0.39	-0.38	-1	-1.35	-
0.06	-1.09	-1.25								
GENE1288X	16068_s_at	16068_s_at	1	-0.01	-0.11	-0.4	-0.33	-0.78	-1.26	-
0.04	-0.95	-1.3								
GENE1246X	15995_at	15995_at	1	0.06	-0.05	-0.33	-0.24	-0.98	-1.25	-
0.18	-1.12	-1.41								
GENE1250X	16004_s_at	16004_s_at	1	0.2	-0.08	-0.27	-0.28	-1.12	-1.43	-
0.11	-1.17	-1.6								
GENE1255X	16015_at	16015_at	1	0.04	-0.4	-0.65	-0.26	-1.96	-2.56	-
0.17	-1.91	-2.52								
GENE2275X	19439_at	19439_at	1	0.19	-0.27	-0.58	0.01	-1.02	-1.7	-
0.05	-1.29	-1.58								
GENE876X	14921_at	14921_at	1	0.05	-0.24	-0.43	-0.48	-1	-1.32	-
0.23	-0.41	-1.15								
GENE1885X	18077_at	18077_at	1	0.11	0.14	-0.36	-0.7	-1.19	-1.52	-
0.22	-0.81	-1.73								
GENE2413X	19961_at	19961_at	1	-0.01	-0.22	-0.37	-0.49	-0.75	-0.83	-
0.57	-0.5	-1.65								
GENE2450X	20054_at	20054_at	1	-0.06	-0.16	-0.43	0.09	-1.13	-1.87	-
0.92	-1.37	-3.51								
GENE161X	12453_at	12453_at	1	-0.27	0	-0.39	-0.27	-0.7	-0.56	-
0.51	-0.54	-1.09								
GENE372X	13144_at	13144_at	1	-0.56	-0.7	-1.03	-0.1	-2.36	-2.11	-
1.58	-2.58	-4.17								
GENE752X	14508_at	14508_at	1	-0.62	-1.03	-2	-0.64	-2.87	-2.78	-
1.86	-2.63	-4.89								
GENE1256X	16017_at	16017_at	1	-0.8	-0.9	-1.18	-1.05	-2.67	-2.9	-
2.76	-3.51	-6.15								
GENE1498X	16647_s_at	16647_s_at	1	-0.25	-0.2	-0.43	0.38	-0.88	-1.38	
0.11	-0.8	-1.3								
GENE821X	14679_at	14679_at	1	-0.13	-0.4	-0.8	0.22	-1.51	-2.2	-
0.11	-0.71	-2.08								
GENE1000X	15194_s_at	15194_s_at	1	-0.02	-0.22	-0.24	0.21	-0.73	-1.76	-
0.03	-0.46	-1.77								
GENE231X	12738_r_at	12738_r_at	1	0.32	-0.27	-0.47	0.01	-0.63	-1.1	
0.15	-0.9	-1.72								
GENE1194X	15835_at	15835_at	1	0.41	-0.49	-0.83	0.25	-0.77	-1.58	-
0.67	-1.02	-1.97								
GENE1870X	18034_s_at	18034_s_at	1	-0.23	0.24	0.66	-0.15	-0.54	-0.76	-
0.21	-0.73	-1.03								
GENE576X	13782_at	13782_at	1	-0.26	0.5	0.63	0.31	-0.16	-0.83	-
0.02	-1.14	-1.04								
GENE1510X	16690_g_at	16690_g_at	1	-0.33	0.23	0.63	0.35	-0.27	-0.38	-
0.37	-0.77	-1.17								
GENE1710X	17480_at	17480_at	1	0.01	0.19	0.54	0.08	-0.39	-0.98	-
0.8	-1.77	-1.06								
GENE2649X	20629_at	20629_at	1	0.52	0.26	0.23	0.14	-0.19	-0.7	-
0.36	-1.11	-0.93								
GENE1129X	15608_at	15608_at	1	0.42	0.19	-0.07	0.1	-0.63	-0.56	-
0.59	-1.08	-0.83								
GENE2530X	20282_at	20282_at	1	0.63	0.47	0.34	-0.19	-0.62	-0.77	-
1.2	-1.76	-1.42								
GENE2510X	20232_s_at	20232_s_at	1	1.07	0.3	0.43	-0.41	-0.8	-0.97	-
1.45	-2.55	-1.55								
GENE2482X	20162_s_at	20162_s_at	1	0.44	0.28	0.00322		0.1	-0.55	-
0.51	-0.55	-0.81	-1.56							

GENE1320X	16140_s_at	16140_s_at	1	0.08	-0.2	-0.31	-0.39	-0.23	-1.02	-1.01	-1.16	-1.52
GENE1043X	15385_at	15385_at	1	-0.09	-0.05	-0.91	-0.37	-0.4	-1.62	-1.2	-1.48	-2.34
GENE190X	12549_s_at	12549_s_at	1	0.05	-0.07	-0.16	0.42	-0.51	-0.38	0.26	-1.33	-0.64
GENE649X	14051_at	14051_at	1	-0.11	-0.00692		-0.22	0.41	-0.89	0.84	-0.79	-1.79 -1.18
GENE2225X	19219_at	19219_at	1	0.03	-0.74	-0.85	0.21	-0.97	-1.44	1.01	-4.44	-2.68
GENE1267X	16041_s_at	16041_s_at	1	0.01	0.07	-0.01	0.11	-0.75	-0.31	0.88	-1.51	-0.91
GENE1850X	17997_s_at	17997_s_at	1	-0.1	-0.13	-0.16	-0.19	-0.93	-0.33	1.07	-1.48	-0.93
GENE1126X	15601_s_at	15601_s_at	1	-0.09	-0.1	-0.08	-0.53	-1.38	-0.81	1.72	-2.49	-1.95
GENE87X	12223_s_at	12223_s_at	1	0.07	-0.00738		-0.29	-0.16	-1.5	-1.57	-2.44	-1.63
GENE1150X	15658_at	15658_at	1	-0.11	-0.07	0	-0.05	-0.79	-0.91	1.01	-1.64	-1.35
GENE2134X	18911_at	18911_at	1	-0.41	-0.08	-0.09	-0.14	-1.26	-1.44	2.47	-2.86	-2.81
GENE516X	13587_at	13587_at	1	-0.56	-0.56	-0.9	-0.16	-1.66	-1.78	3.45	-3.94	-3.94
GENE1851X	17999_at	17999_at	1	0.05	-0.41	-0.48	-0.22	-1.04	-1.36	2.41	-3.84	-3.26
GENE2539X	20298_at	20298_at	1	-0.28	-0.82	-0.69	-0.32	-0.84	-0.53	1.46	-2.27	-1.05
GENE798X	14623_g_at	14623_g_at	1	-0.21	-0.33	-0.61	0.19	-0.71	-0.47	0.84	-1.48	-0.91
GENE901X	14998_at	14998_at	1	-0.02	-0.24	-0.4	-0.12	-0.28	-0.25	1.15	-2.05	-1.39
GENE2663X	20665_s_at	20665_s_at	1	0.1	-0.16	-0.16	-0.04	-0.72	-0.64	0.64	-1.23	-0.47
GENE2410X	19955_at	19955_at	1	0.09	-0.12	-0.26	0.09	-0.73	-0.62	0.6	-1.18	-0.72
GENE168X	12482_s_at	12482_s_at	1	0.48	-0.27	-0.32	-0.08	-0.8	-0.76	0.46	-1.29	-0.72
GENE1214X	15898_at	15898_at	1	0.37	-0.15	-0.25	-0.02	-0.71	-0.94	0.29	-1.05	-0.79
GENE1445X	16518_at	16518_at	1	0.08	-0.25	-0.25	0.32	-0.47	-1.44	1.08	-1.26	-0.87
GENE698X	14371_at	14371_at	1	0	-0.08	-0.21	-0.51	-0.73	-1.18	0.89	-1.06	-1.02
GENE177X	12515_at	12515_at	1	-0.03	-0.17	-0.19	-0.82	-0.88	-1.64	1.31	-2.07	-1.75
GENE2408X	19949_at	19949_at	1	-0.34	0.03	-0.38	-0.8	-0.91	-1.29	0.84	-1.17	-1.3
GENE1818X	17917_s_at	17917_s_at	1	-0.07	-0.06	-0.53	-0.74	-0.94	-1.81	0.86	-1.21	-1.54
GENE2256X	19382_at	19382_at	1	0	-0.4	-0.32	-0.58	-1.52	-1.72	1.58	-2.19	-1.76
GENE1673X	17387_at	17387_at	1	-0.14	-0.28	-0.43	-0.67	-1.97	-1.97	1.97	-2.8	-1.86
GENE313X	13001_at	13001_at	1	0.13	-0.39	-0.47	-0.48	-1.26	-1.33	1.14	-1.61	-1.56

GENE922X 1.58	15054_at -2.51	15054_at -2.39	15054_at 1	-0.02	-0.62	-0.58	-0.51	-1.85	-2.23	-
GENE1835X 2.36	17957_at -3.88	17957_at -3.71	17957_at 1	0.08	-0.8	-1.09	-0.77	-3.25	-3.19	-
GENE539X 2.97	13628_at -3.97	13628_at -4.23	13628_at 1	-0.37	-0.67	-1.02	-0.97	-3.66	-2.92	-
GENE1278X 0.97	16057_s_at -1.32	16057_s_at -1.48	16057_s_at 1	-0.44	-0.31	-0.29	-0.32	-1.1	-1.35	-
GENE1742X 1.49	17566_at -2.57	17566_at -2.28	17566_at 1	-0.59	-0.55	-0.22	-1	-1.95	-2.67	-
GENE2568X 1.7	20389_at -2.95	20389_at -2.7	20389_at 1	-0.3	-0.86	-1.19	-0.67	-2.55	-2.74	-
GENE2052X 1.88	18634_at -3.17	18634_at -2.94	18634_at 1	-0.27	-0.92	-1.3	-0.69	-2.6	-3.27	-
GENE2430X 1.47	19996_at -3.11	19996_at -2.85	19996_at 1	-0.37	-0.76	-1.06	-0.86	-2.69	-3.02	-
GENE1379X 1.64	16351_at -3.4	16351_at -2.92	16351_at 1	-0.27	-0.93	-0.66	-0.39	-2.68	-3.27	-
GENE528X 0.89	13609_at -1.34	13609_at -1.08	13609_at 1	-0.45	-0.47	-0.51	-0.08	-0.5	-0.94	-
GENE1717X 0.85	17505_s_at -1.11	17505_s_at -1.28	17505_s_at 1	-0.32	-0.38	-0.5	-0.18	-0.54	-1.23	-
GENE648X 1.33	14047_g_at -1.68	14047_g_at -1.61	14047_g_at 1	-0.16	-0.58	-0.66	0.05	-0.66	-1.58	-
GENE747X 0.75	14501_at -1.25	14501_at -1.26	14501_at 1	-0.14	-0.58	-0.66	-0.31	-0.86	-0.78	-
GENE986X 2.12	15167_s_at -2.62	15167_s_at -2.46	15167_s_at 1	-0.49	-1.34	-1.24	-0.87	-1.83	-1.75	-
GENE67X 1.04	12170_at -1.22	12170_at -1.55	12170_at 1	-0.14	-0.72	-0.77	-0.28	-0.82	-1.09	-
GENE1596X 1.76	17050_s_at -2.67	17050_s_at -3.08	17050_s_at 1	-0.2	-1.75	-1.4	-0.84	-1.58	-2.43	-
GENE2001X 1.08	18475_at -1.31	18475_at -1.25	18475_at 1	-0.51	-0.63	-0.89	-0.23	-1.01	-1.01	-
GENE1828X 1.66	17943_at -1.63	17943_at -1.81	17943_at 1	-0.49	-0.87	-1.21	-0.15	-1.71	-1.49	-
GENE536X 1.21	13621_g_at -1.59	13621_g_at -1.67	13621_g_at 1	-0.27	-0.47	-1.02	-0.26	-1.41	-0.96	-
GENE382X 2.25	13160_at -3	13160_at -2.76	13160_at 1	-0.54	-1.19	-1.71	-0.35	-2.25	-1.97	-
GENE218X 1.31	12693_at -1.91	12693_at -1.44	12693_at 1	-0.58	-0.82	-1.04	-0.33	-1.27	-1	-
GENE2375X 1.93	19870_s_at -2.47	19870_s_at -1.93	19870_s_at 1	-0.68	-1.04	-1.2	-0.33	-1.82	-1.33	-
GENE1891X 0.42	18083_r_at -0.89	18083_r_at -1.24	18083_r_at 1	-0.08	-0.37	-0.46	-0.33	-0.73	-0.83	-
GENE1137X 0.75	15624_s_at -1.38	15624_s_at -1.71	15624_s_at 1	-0.2	-0.51	-0.56	-0.66	-1.13	-1.49	-
GENE1830X 1.16	17947_at -2.09	17947_at -2.44	17947_at 1	-0.24	-0.57	-0.92	-0.62	-1.78	-2.21	-
GENE2483X 1.09	20164_at -1.96	20164_at -2.45	20164_at 1	-0.26	-0.59	-0.87	-0.67	-1.75	-2.03	-
GENE1115X 1.35	15578_s_at -1.96	15578_s_at -2.35	15578_s_at 1	-0.45	-0.52	-0.52	-0.74	-1.34	-1.84	-
GENE942X 1.75	15093_at -2.94	15093_at -3.72	15093_at 1	-0.39	-0.8	-1.01	-1.03	-2.1	-2.53	-

GENE1646X 0.82	17286_at -2.47	17286_at -1.37	1	-0.44	-1.12	-1.16	-0.12	-2.02	-1.4	-
GENE1418X 0.79	16460_s_at -1.64	16460_s_at -1.11	1	-0.22	-0.39	-0.92	-0.01	-2.13	-1.03	-
GENE2651X -2.26	20638_at -1.41	20638_at -1.41	1	-0.41	-1.21	-0.93	0.53	-2.43	-1.75	-1
GENE2014X 0.74	18546_at -1.78	18546_at -1.12	1	-0.48	-0.76	-0.7	0.13	-1.37	-1.09	-
GENE2567X 1.23	20385_at -2.79	20385_at -2.12	1	-0.67	-1.21	-1.25	0.29	-2.28	-1.89	-
GENE1110X 1.71	15566_at -2.84	15566_at -2.17	1	-0.95	-1.32	-1.54	1.26	-2.43	-1.94	-
GENE149X 1.32	12419_at -1.28	12419_at -0.22	1	-0.07	0.02	-0.18	-0.63	-1.06	0.22	-
GENE220X 0.87	12697_at -1.22	12697_at -0.22	1	-0.02	-0.37	-0.26	-0.57	-0.78	0.12	-
GENE919X 1.02	15046_s_at -1.36	15046_s_at -0.11	1	0.09	-0.21	-0.17	-0.39	-1.33	0.55	-
GENE629X 1.24	14011_at -1.69	14011_at -0.61	1	0.09	-0.2	-0.8	-0.77	-1.77	0.38	-
GENE2606X 1.13	20499_at -1.11	20499_at -0.85	1	0.22	-0.4	-0.52	-0.08	-0.87	0.19	-
GENE886X 1.53	14951_at -1.05	14951_at -1.27	1	0.23	-0.55	-0.47	-0.45	-1.29	-0.17	-
GENE1849X 0.76	17996_at -1.29	17996_at -0.57	1	0.54	0.54	0.31	-0.35	-1.18	-0.64	-
GENE730X 1.88	14469_at -2.62	14469_at -1.96	1	0.56	0.69	0.35	-0.61	-1.92	-1.64	-
GENE1464X 1.24	16554_s_at -1.46	16554_s_at -1.62	1	0.09	0.4	0.86	-0.41	-1.19	-0.47	-
GENE885X 1.69	14947_at -1.54	14947_at -1.26	1	0.46	1.03	1.13	-0.62	-1.07	-1.04	-
GENE505X 1.56	13562_at -1.31	13562_at -1.33	1	0.63	0.61	0.56	-0.55	-0.79	-0.53	-
GENE2561X 3.68	20372_at -3.36	20372_at -2.78	1	1.02	1.69	1.3	-0.69	-1.72	-1.89	-
GENE2250X 1.37	19371_at -1.12	19371_at -1.48	1	0.64	0.22	0.55	-0.8	-0.83	-1.08	-
GENE496X 2.92	13550_at -2.46	13550_at -2.67	1	0.18	0.34	1.04	-1.86	-1.84	-2.44	-
GENE935X 2.25	15084_at -2.49	15084_at -1.56	1	0.13	0.43	0.18	-1.18	-2.05	-0.78	-
GENE1836X 1.32	17961_at -2.2	17961_at -1.67	1	0.21	0.23	0.53	-0.91	-1.29	-0.56	-
GENE1947X 2.47	18270_at -2.27	18270_at -1.43	1	0.33	0.62	0.69	-0.95	-1.35	-0.24	-
GENE1799X 0.76	17873_s_at -1.45	17873_s_at -0.19	1	0.03	-0.39	0.16	-0.51	-0.92	-0.86	-
GENE2018X 1.02	18564_at -1.42	18564_at -0.23	1	0.01	0.01	0.14	-0.36	-1.36	-0.52	-
GENE1949X 1.36	18273_at -1.29	18273_at -0.41	1	-0.15	-0.27	-0.2	-0.35	-0.75	-0.23	-
GENE469X 1.03	13441_at -1.28	13441_at -0.41	1	-0.09	-0.12	-0.18	-0.33	-0.94	-0.46	-
GENE217X 1.52	12674_at -2.67	12674_at -0.64	1	-0.11	-0.27	-0.35	-0.67	-1.17	-0.61	-

GENE2493X 1.57	20190_at -1.75	20190_at	1	-0.13 -0.4 -0.83 -1.56 -2.26 -1.23 -	
GENE1869X 1.26	18031_r_at -1.7	18031_r_at	1	0.16 -0.61 -0.79 -1.73 -2.37 -1.56 -	
GENE1400X 1.08	16422_at -0.9	16422_at	1	-0.47 -0.33 -0.05 -0.44 -1.24 -0.92 -	
GENE1076X 1.84	15481_at -1.54	15481_at	1	-0.58 -1.17 -0.99 -1.39 -2.7 -1.37 -	
GENE66X 2.16	12169_i_at -3.09	12169_i_at	1	-1.31 -1.7 -1.8 -1.64 -4.2 -2.67 -	
GENE115X 2.75	12300_at -2.1	12300_at	1	-0.76 -1.11 -1.11 -1.51 -2.56 -1.3 -	
GENE14X 1.12	12020_at -1.23	12020_at	1	-0.34 -0.46 -0.6 -0.58 -0.96 -0.79 -	
GENE1708X 1.82	17475_at -1.38	17475_at	1	-0.58 -0.89 -0.7 -0.99 -1.2 -1.28 -	
GENE1797X 1.02	17863_at -1.42	17863_at	1	-0.14 -1.18 -0.1 -0.38 -1.18 -1 -	
GENE1868X 1.53	18030_i_at -2.37	18030_i_at	1	0.11 -0.64 -0.59 -1.54 -2.74 -1.74 -	
GENE509X 1.27	13567_at -0.79	13567_at	1	0.00449 -0.31 -0.49 -0.67 -2.12 -	
GENE2254X 0.53	19379_at -1.08	19379_at	1	0.11 -0.44 -0.21 -0.37 -1.08 -1.01 -	
GENE661X 1.33	14072_at -1.57	14072_at	1	-0.07 -0.45 -0.56 -0.9 -1.29 -1.31 -	
GENE1254X 1.73	16014_at -1.79	16014_at	1	-0.24 -0.49 -0.66 -1 -1.73 -1.42 -	
GENE2044X 0.97	18616_at -1.2	18616_at	1	0.1 -0.37 -0.49 -0.69 -0.99 -1.01 -	
GENE2227X 0.84	19224_at -1.2	19224_at	1	-0.09 -0.16 -0.37 -0.37 -0.9 -0.9 -	
GENE2546X 2.3	20317_at -2.7	20317_at	1	-0.29 -0.47 -1.14 -1.03 -2.39 -2.48 -	
GENE498X 1.5	13553_at -1.77	13553_at	1	-0.38 -0.6 -0.6 -0.9 -1.42 -1.45 -	
GENE1795X 2.34	17861_at -3.02	17861_at	1	-0.51 -0.94 -1.09 -0.89 -2.37 -2.33 -	
GENE57X 0.73	12143_at -1.54	12143_at	1	0.05 -0.63 -0.53 -0.14 -1.71 -1.31 -	
GENE128X 1.06	12338_at -2.2	12338_at	1	-0.41 -1.13 -1.19 -0.61 -3.02 -2.52 -	
GENE27X 0.92	12054_at -1.38	12054_at	1	-0.28 -0.95 -0.83 -0.35 -1.86 -1.42 -	
GENE2098X 1.31	18742_f_at -2.52	18742_f_at	1	-0.49 -1.59 -1.83 -0.26 -3.17 -2.82 -	
GENE1410X 0.5	16451_at -1.29	16451_at	1	-0.09 -0.59 -0.52 -0.48 -1.15 -0.97 -	
GENE937X 0.65	15087_at -1.81	15087_at	1	-0.4 -0.78 -0.74 -0.65 -1.81 -1.46 -	
GENE1610X 0.78	17095_s_at -2.42	17095_s_at	1	-0.49 -0.89 -1.03 -0.51 -2.4 -1.8 -	
GENE1993X 1.5	18431_at -3.76	18431_at	1	-0.9 -1.34 -1.44 -0.78 -3.63 -2.78 -	
GENE2458X 0.87	20066_at -2.13	20066_at	1	-0.33 -0.92 -1.07 -0.31 -1.63 -1.4 -	
	-1.61				

GENE2137X 1.79	18924_at -1.86	18924_at	1	-0.55	-1.4	-1.08	-1.17	-2.17	-2.43	-
GENE504X 1.64	13561_at -2.37	13561_at	1	-0.64	-1.22	-1.32	-0.63	-2.6	-2.48	-
GENE1476X 2.59	16593_at -3.26	16593_at	1	-0.9	-1.98	-2.32	-1.79	-4.64	-3.96	-
GENE1034X 1.09	15368_at -1.4	15368_at	1	-0.19	-0.34	-0.92	-0.74	-1.54	-1.56	-
GENE2020X 0.92	18566_s_at -1.09	18566_s_at	1	-0.03	-0.55	-0.73	-0.45	-1.4	-1.41	-
GENE2338X 4.26	19695_at -4.26	19695_at	1	-0.19	-2	-2.95	-1.62	-5.11	-5.11	-
GENE656X 1.83	14066_at -2.41	14066_at	1	-0.68	-0.62	-0.62	-1.19	-2.54	-1.9	-
GENE1422X 1.84	16477_at -2.23	16477_at	1	-0.75	-0.81	-0.86	-1.09	-2.52	-2.22	-
GENE341X 2.28	13086_r_at -2.28	13086_r_at	1	-0.79	-0.38	-0.4	-0.79	-3.22	-2.91	-
GENE762X 1.18	14531_at -1.39	14531_at	1	-0.51	-0.87	-0.79	-0.15	-1.89	-1.64	-
GENE340X 1.89	13085_i_at -2.15	13085_i_at	1	-1.37	-1.09	-1.02	-0.3	-3.08	-2.76	-
GENE1387X 0	16374_s_at 3.13	16374_s_at	1	0	0	0	0	0	3.37	0
GENE2151X 0.42	18950_at -0.13	18950_at	1	0.3	-0.15	-0.33	0.05	-0.29	0.93	
GENE408X 0.89	13225_s_at 0.31	13225_s_at	1	-0.49	-0.33	-0.19	0.24	-0.33	1.17	
GENE924X 0.73	15058_s_at 0.73	15058_s_at	1	-0.53	-0.51	-0.43	0.24	0.11	1.41	
GENE414X 0.81	13242_at 0.65	13242_at	1	-0.35	-0.2	-0.31	0.09	0.16	0.98	
GENE946X 0.1	15098_s_at 0.42	15098_s_at	1	-0.35	-1.17	-1.7	0.91	-0.1	1.2	-
GENE1370X 0.02	16334_s_at 0.52	16334_s_at	1	-0.02	-0.48	-0.77	-0.03	0.1	1.06	
GENE2011X 0.52	18536_at 0.17	18536_at	1	0.14	-0.33	-1.33	0.29	-0.55	1.11	
GENE749X 0.58	14504_s_at 0.66	14504_s_at	1	-1.13	-1.13	-0.87	1.37	0.26	2.63	
GENE745X 0.48	14495_at 0.51	14495_at	1	-0.07	-0.63	-0.74	0.42	0.62	1.45	
GENE1765X 0.55	17636_at 0.39	17636_at	1	-0.71	-0.71	-0.94	0.54	0.72	1.52	
GENE1159X 0.21	15670_s_at -0.27	15670_s_at	1	-0.66	-0.9	-0.9	0.53	0.14	1.16	-
GENE2661X 0.1	20658_s_at 0.32	20658_s_at	1	-0.39	-0.65	-0.75	0.04	-0.12	1.13	
GENE2527X 0.38	20271_at 1.85	20271_at	1	-0.85	-2.05	-2.53	-0.54	-0.22	0.72	
GENE1371X 0.09	16335_at 0.42	16335_at	1	-0.36	-0.81	-0.96	-0.3	-0.2	0.65	
GENE732X 0.82	14475_at 1.46	14475_at	1	-0.52	-1.08	-1.26	0	-0.86	1.36	
GENE1837X 0.18	17962_at 0.47	17962_at	1	-0.52	-0.74	-0.58	0.18	-0.17	0.68	

GENE849X	14779_at	14779_at	1	-0.36	-0.63	-0.57	-0.18	-0.12	0.69
0.25	1.03	0.61							
GENE860X	14868_at	14868_at	1	-0.62	-0.62	-1.5	-0.87	-0.87	0.34
0.05		0.56	1.02						
GENE1679X	17398_at	17398_at	1	0.13	-0.06	-0.31	-0.31	-0.17	0.11
0.34	0.49	1.05							
GENE669X	14091_r_at	14091_r_at	1	-0.26	-0.32	-0.53	-0.17	0.16	0.08
0.18	0.88	1.02							
GENE2589X	20450_at	20450_at	1	0.35	-0.14	-0.53	0.81	-0.59	0.85
1.17		0.54	1.9						
GENE139X	12369_at	12369_at	1	-0.35	0.01	-0.21	0.2	-0.55	0.15
1.08		0.5	1.24						
GENE1247X	15997_s_at	15997_s_at	1	-0.34	-0.07	0.12	-0.1	-0.64	0.87
0.16		1.59							
GENE852X	14793_at	14793_at	1	-0.45	-0.13	0.03	-0.35	-0.6	0.58
0.77		0.11	1.14						
GENE2341X	19700_s_at	19700_s_at	1	-0.11	-0.27	-0.34	0.08	-0.88	0.08
0.13		-0.17	1.2						
GENE1094X	15523_s_at	15523_s_at	1	-0.47	-1.03	-0.24	0.52	-1.46	0.77
0.78		0.48	1.19						
GENE660X	14070_at	14070_at	1	-0.45	-0.41	-0.26	-0.43	-1.48	0.7
0.41		0.02	1.04						
GENE1429X	16487_at	16487_at	1	-0.6	-0.91	-0.26	-0.35	-1.05	0.24
0.35		0.31	0.95						
GENE2120X	18876_at	18876_at	1	-0.78	-1.14	-1.19	-0.27	-1.07	0.08
1.34		0.43	1.03						
GENE510X	13568_at	13568_at	1	-0.62	-1.08	-1.19	0.64	-1.88	-1.46
3.08		0.88	0.75						
GENE1922X	18219_at	18219_at	1	-0.11	-0.44	-0.64	-0.02	-1.47	-0.66
1.26		0.12	0.65						
GENE583X	13812_at	13812_at	1	0.11	-0.64	-0.98	0	-1.02	0.32
1.03		-0.55	0.58						
GENE296X	12930_at	12930_at	1	-0.31	-1.1	-0.46	0.27	0.22	0.44
0.79		0.71	1.49						
GENE1608X	17092_at	17092_at	1	-0.58	-1.23	-0.89	0.3	0.04	0.17
0.5		0.83	1.03						
GENE687X	14252_f_at	14252_f_at	1	-0.63	-0.89	-0.46	0.83	0.35	0.39
1.22		0.35	0.56						
GENE1948X	18272_at	18272_at	1	-1.32	-1.29	-1.04	0.23	-0.12	0.1
1.11		0.53	0.85						
GENE686X	14251_f_at	14251_f_at	1	-0.84	-1.06	-0.9	0.52	0.07	0.25
1.37		0.39	0.68						
GENE2632X	20582_s_at	20582_s_at	1	-0.73	-0.96	-0.99	0.26	0.24	0.53
1.17		0.72	0.66						
GENE1142X	15636_at	15636_at	1	-0.8	-0.97	-1.24	0.79	0.11	0.2
0.23		-0.04	0.59						
GENE2455X	20061_at	20061_at	1	-1.23	-2.52	-2.75	0.82	-0.41	0.72
1.44		0.37	0.95						
GENE373X	13146_s_at	13146_s_at	1	-0.43	-1.02	-1.22	0.23	-0.43	0.27
0.87		0.41	0.26						
GENE1549X	16912_at	16912_at	1	-0.82	-0.93	-1.02	0.67	-0.2	0.19
0.63		0.24	0.44						
GENE841X	14733_s_at	14733_s_at	1	-1.22	-1.38	-1.41	0.72	-0.85	0.21
1.03		0.2	0.33						
GENE1361X	16306_at	16306_at	1	-1.26	-2.03	-1.9	-0.27	-0.88	-0.61
0.5		1.01	1.22						

GENE78X	12193_at	12193_at	1	-0.89	-0.93	-1.02	-0.28	-0.53	-0.15
0.66	0.62	0.39							
GENE88X	12226_at	12226_at	1	-0.78	-1.4	-1.7	0.09	0.13	-0.71
0.8	1.05	1.07							
GENE799X	14624_at	14624_at	1	-0.45	-0.9	-1.3	0.13	-0.22	-0.38
0.55	0.6	0.12							
GENE2007X	18512_at	18512_at	1	-1.03	-1.56	-1.24	-0.19	0.28	0.04
0.04	0.51	0.37							
GENE842X	14735_s_at	14735_s_at	1	-0.6	-1.04	-0.9	0.26	0.33	0.32
0.33	0.4	0.05							
GENE279X	12857_at	12857_at	1	-0.81	-0.9	-1.36	-0.26	0.22	0.06
0.44	0.49	-0.06							
GENE1382X	16358_s_at	16358_s_at	1	0.28	-0.14	-0.47	0.13	1.43	0
0.62	0.86	0.12							
GENE1329X	16168_s_at	16168_s_at	1	-0.06	0.12	0.1	0.36	1.68	0.27
0.58	1.53	0.14							
GENE2354X	19763_at	19763_at	1	0	0	0	0	3.48	0
0.48	3.1	0							
GENE2467X	20104_at	20104_at	1	0	0	0	-0.26	3.82	-0.26
3.48	0								1
GENE1171X	15697_at	15697_at	1	0	0.58	-0.26	-0.67	2.7	-0.19
3.07	0								0
GENE774X	14554_at	14554_at	1	-0.37	0.31	-0.07	-0.11	1.45	0.32
0.47	1.48	-0.05							
GENE2472X	20138_at	20138_at	1	-0.31	-0.11	-0.56	-0.43	1.18	-0.16
0.01	1.09	0.08							
GENE2627X	20570_at	20570_at	1	-0.32	-0.32	-0.73	-0.37	1.34	-0.53
0.28	1.54	-0.21							
GENE1772X	17698_at	17698_at	1	-1	-0.41	-0.26	0.06	1.21	0.24
0.53	1.8	-0.46							
GENE84X	12216_at	12216_at	1	-0.36	-1.17	-0.71	-0.28	0.81	0.23
1.29	1.44	0.49							
GENE1752X	17583_s_at	17583_s_at	1	-0.87	-0.76	-0.82	-0.67	1.03	-0.57
0.97	1.27	0.13							
GENE2082X	18692_at	18692_at	1	-0.49	-0.63	-0.55	-0.16	-0.02	-0.43
0.06	1.17	0.23							
GENE1617X	17109_s_at	17109_s_at	1	-0.56	-0.8	-0.82	-0.18	0.45	-0.9
0.26	1.47	-0.58							
GENE951X	15107_s_at	15107_s_at	1	0.84	0.72	-2.53	-2.48	0.55	-0.48
1.07	2.32	1.65							
GENE729X	14468_at	14468_at	1	-0.64	0.32	-0.16	-1.05	0.43	0.24
0.38	0.54	-0.11							
GENE573X	13705_at	13705_at	1	-0.46	-0.19	0.08	-0.71	-1.35	-0.57
1.18	0.54	1.06							
GENE622X	13967_at	13967_at	1	0.11	0.62	0.48	-0.33	-1.02	-1.33
0.68	0.89	1.02							
GENE141X	12374_i_at	12374_i_at	1	-0.09	0.72	1.2	-1.03	-1.1	-0.74
1.38	1.12	1.21							
GENE142X	12375_s_at	12375_s_at	1	-0.51	0.52	1.05	-0.81	-1.17	-0.81
0.59	0.31	0.84							
GENE226X	12726_f_at	12726_f_at	1	-0.93	0.43	1.33	-1.38	-2.02	-1.23
1.66	1.19	0.77							
GENE332X	13056_at	13056_at	1	0.5	0.39	0.44	-1.18	-0.19	-0.52
0.45	0.85	0.49							
GENE439X	13290_at	13290_at	1	-0.04	0.15	0.36	-1.03	-0.22	-0.44
0.22	0.44	0.03							

GENE2559X 3.11	20362_at 2.26 2.62	20362_at	1	0.61	0.42	0.21	-0.4	-0.83	-0.11
GENE97X 3.9	12240_at 2.05 2.58	12240_at	1	0.48	0	0.84	0.83	-0.34	-0.16
GENE1790X 3.94	17843_s_at 2.63 2	17843_s_at	1	0.58	0.37	0.13	1.07	-0.84	-1.84
GENE2400X 1.07	19927_at 0.64 -0.08	19927_at	1	-0.22	-0.14	-0.1	-0.31	-0.36	-0.12
GENE862X 1.26	14874_at 0.48 2.03	14874_at	1	-0.63	-0.71	-1.1	-0.09	-1.58	-1.58
GENE1061X 0.36	15453_at 0.64 1.21	15453_at	1	-0.12	-0.88	-1.04	-0.45	-0.19	-1.13
GENE2282X 0.68	19457_at 0.76 1.38	19457_at	1	0.04	-0.18	-0.78	-0.23	-0.23	-0.06
GENE1751X 3.34	17581_g_at 2.57 2.15	17581_g_at	1	-0.4	-0.73	-0.86	0.11	-0.72	-1.01
GENE690X 2.05	14298_g_at 1.87 1.36	14298_g_at	1	-0.32	-0.75	-0.81	0.04	-0.74	-1.05
GENE1750X 1.15	17580_at 0.93 0.71	17580_at	1	-0.06	-0.32	-0.47	0.15	-0.47	-0.67
GENE185X 1.73	12536_s_at 1.29 0.41	12536_s_at	1	0.34	-0.89	-1.81	1.69	1	-0.15
GENE2460X 1.03	20081_at 0.47 -0.06	20081_at	1	-0.45	-0.81	-1.04	0.64	1.13	0.21
GENE921X 1.91	15053_at 0.46 -0.24	15053_at	1	-0.48	-0.97	-1.27	1	1.22	0.63
GENE1960X 1.26	18289_at 0 0	18289_at	1	-0.22	-0.48	-2.07	1.29	0.15	0.63
GENE1940X 1.23	18259_s_at 0.01 -0.2	18259_s_at	1	-0.14	-0.44	-0.73	1.16	0.35	0.48
GENE1655X 1.02	17322_at 0.26 -0.13	17322_at	1	-0.45	-0.36	-0.71	1.05	0.35	-0.13
GENE2003X 1.45	18484_at 0.66 -0.26	18484_at	1	-0.27	-0.7	-1.04	1.04	0.46	0.05
GENE1290X 3.32	16073_f_at 0 0.84	16073_f_at	1	-0.84	-2.84	-2.84	2.7	-0.15	1
GENE163X 2.23	12457_at -0.87 -0.13	12457_at	1	-0.9	-2.08	-2.46	1.63	-0.9	-0.2
GENE1548X 1.71	16911_at -0.48 -0.48	16911_at	1	-0.37	-2.23	-1.93	2.07	0	0
GENE2614X 1.48	20525_at 0.37 0.76	20525_at	1	-0.31	-0.89	-1.5	0.77	-0.34	-0.41
GENE2328X 1.16	19656_s_at 0.36 0.57	19656_s_at	1	-0.16	-1.2	-1.29	0.64	-0.61	0.04
GENE1465X 1.37	16555_at 0 0.26	16555_at	1	-0.38	-0.83	-1.5	0.65	0	-0.14
GENE1587X 2.6	17024_s_at 0.03 0.09	17024_s_at	1	-0.41	-1.49	-2.09	0.71	-1	-0.68
GENE2610X 0.58	20518_at 0.64 0.39	20518_at	1	-0.13	-0.18	-1.13	-0.21	0.28	0.71
GENE1111X 0.18	15571_s_at 0.23 0.31	15571_s_at	1	-0.06	-0.15	-1.38	0.22	0.5	0.22
GENE2443X 0.29	20027_at 0.75 -0.06	20027_at	1	-0.27	-1.64	-2.42	0.67	1.41	0.41
GENE2101X 0.74	18750_f_at 0.77 -0.78	18750_f_at	1	1.22	-0.11	-1.94	0.32	0.03	0.03

GENE833X	14723_f_at	14723_f_at	1	-0.02	-0.35	-0.59	1.22	-0.54	-0.4
1.05	-0.00822	0.2							
GENE234X	12744_at	12744_at	1	-0.41	-0.6	0.08	0.8	-1.39	-0.5
1.93	0.39	-0.04							
GENE1532X	16820_at	16820_at	1	0.65	0.19	-0.22	1.13	-1	0.26
1.76	0.06	-0.55							
GENE779X	14573_at	14573_at	1	-0.26	-0.26	-0.26	1.45	-0.61	-0.06
2.71	0.84	-0.32							
GENE1239X	15981_at	15981_at	1	-0.52	-0.78	-0.8	2.31	-0.71	-0.55
3.03	0.2	-1.98							
GENE293X	12916_at	12916_at	1	-0.98	-1.8	-0.95	0.53	-1.18	-1
1.63	-0.08	-0.73							
GENE2509X	20227_s_at	20227_s_at	1	-1.89	-1.65	-1.35	0.24	-2.22	-1.08
-0.58	-1.39								2
GENE1509X	16688_at	16688_at	1	-0.51	-0.53	-0.63	0.47	-1.17	-0.26
0.6	-0.18	-0.26							
GENE2605X	20495_s_at	20495_s_at	1	-0.1	-0.49	-0.33	0.66	-1.67	-0.61
1.55	-0.3	-0.29							
GENE2276X	19442_at	19442_at	1	0	-0.84	-0.84	0.82	-1.32	-0.44
1.34	-0.22	-0.73							
GENE199X	12587_at	12587_at	1	-0.35	-0.93	-0.43	1.15	-1.2	-1.73
1.2	-0.26	-1							
GENE894X	14984_s_at	14984_s_at	1	-0.05	-0.3	0	0.48	-1.12	-0.75
0.83	-0.24	-0.82							
GENE2192X	19135_at	19135_at	1	-0.6	-1.3	-1	0.38	-2.55	-1.74
1.85	-0.13	-1.4							
GENE973X	15142_at	15142_at	1	-0.18	-0.2	-0.43	0.08	-1.34	0.27
0.65	-0.19	0.62							
GENE501X	13558_s_at	13558_s_at	1	-0.02	0.00608		-0.42	-0.08	-1.14
0.33	-0.42	0.01	0.54						
GENE1211X	15886_at	15886_at	1	-0.49	-1.3	-1	0.14	-2.52	0.14
0.12	-0.29	0.54							
GENE1093X	15522_i_at	15522_i_at	1	-0.37	-1.15	-0.82	0.18	-2.43	-0.00446
0.27	-0.29	0.39							
GENE1653X	17319_at	17319_at	1	-0.08	-0.5	-0.62	-0.11	-1.21	-0.08
0.19	-0.38	0.28							
GENE1229X	15933_at	15933_at	1	-0.34	-0.34	-0.34	-0.42	-1.13	0.17
0.22	0.11	0.14							
GENE766X	14539_s_at	14539_s_at	1	-0.76	-0.65	-0.54	-0.22	-1.16	0
0.58	-0.58	0.32							
GENE2476X	20149_at	20149_at	1	-0.57	-0.33	-0.51	-0.53	-1.18	-0.21
0.6	-0.72	0.13							
GENE659X	14069_at	14069_at	1	-0.84	-1	-0.9	-0.2	-1.62	-0.07
0.13	-0.48	0.22							
GENE830X	14717_s_at	14717_s_at	1	-0.71	-0.99	-0.92	-0.25	-1.57	-0.43
0.53	-0.73	-0.12							
GENE511X	13569_at	13569_at	1	-1.07	-0.74	-0.3	-1.08	-1.35	-0.54
1.41	-0.09	0.12							
GENE950X	15105_s_at	15105_s_at	1	-0.76	-1.07	-0.95	-0.15	-1.25	-1.5
0.56	-0.76	-1.12							
GENE577X	13785_at	13785_at	1	-1.72	-1.72	-1.71	-0.39	-1.96	-1.82
1.22	-1.76	-1.36							
GENE1112X	15574_s_at	15574_s_at	1	-0.65	-0.41	-0.5	-0.16	-1.23	-1.43
0.95	-0.43	-0.49							
GENE2534X	20290_s_at	20290_s_at	1	-0.23	-0.88	-1.1	-0.69	-1.56	-0.82
0.52	-0.66	-0.17							

GENE960X	15125_f_at	15125_f_at	1	-1.25	-1.42	-0.45	-0.95	-2.91	-2.02
0.67	-1.21	-0.54							
GENE2265X	19406_at	19406_at	1	-0.37	-0.56	-0.66	-0.44	-1.82	-1.31
0.48	-0.1	-0.28							
GENE972X	15141_s_at	15141_s_at	1	-0.72	-1.65	-1.18	-0.58	-3.26	-2.24
0.49	-0.77	-1.29							
GENE1463X	16553_f_at	16553_f_at	1	-1.44	-0.94	-0.8	-0.75	-1.35	-1.47
0.68	0.34	0.18							
GENE51X	12125_at	12125_at	1	-0.3	-0.42	-0.55	-0.38	-0.87	-1.06
0.3	0.06	0.07							
GENE608X	13927_at	13927_at	1	-0.35	-0.79	-0.88	-0.52	-1.34	-1.44
0.32	-0.06	0							
GENE879X	14926_g_at	14926_g_at	1	-0.37	-0.4	-0.58	-0.28	-0.68	-1.13
0.61	-0.14	0.19							
GENE1266X	16039_s_at	16039_s_at	1	-0.41	-0.52	-0.21	-0.08	-1.63	-1.04
0.52	-0.06	0.25							
GENE1248X	16001_at	16001_at	1	-0.72	-0.39	-0.09	-1.37	-2.21	-1.22
0.21	0.03	0.41							
GENE2488X	20178_at	20178_at	1	0.01	-0.16	-0.61	-1.28	-1.29	-1.29
0.18	0.13	0.1							
GENE1218X	15909_at	15909_at	1	0.02	-0.45	-0.61	-0.55	-1.35	-1.29
0.11	-0.73	-0.26							
GENE446X	13314_at	13314_at	1	0.07	0.03	-0.7	-1.19	-2.19	-2.38
0.13	-0.52	-0.66							
GENE1272X	16047_at	16047_at	1	0.31	-0.09	-0.07	-0.5	-0.75	-1
0.21	-0.1	0.00876							
GENE2068X	18669_at	18669_at	1	-0.08	-0.19	-0.28	-0.28	-1.24	-0.4
0.14	-0.13	-0.42							
GENE76X	12191_at	12191_at	1	-0.34	-0.52	-0.58	-1.08	-2.5	-1.04
0.19	-0.16	-0.48							
GENE1913X	18176_at	18176_at	1	0	-0.15	0.27	-0.36	-1.43	-0.62
0.12	-0.15	-0.29							
GENE1735X	17552_s_at	17552_s_at	1	-1.02	-1.01	-0.83	-1.54	-1.44	-0.69
0.32	0.78	0.78							
GENE1002X	15196_s_at	15196_s_at	1	-1.36	-1.72	-1.55	-1.22	-0.75	-0.98
0.04	0.82	0.66							
GENE1583X	17010_s_at	17010_s_at	1	-2.81	-2.81	-2.12	-2.14	-1.64	-1.98
0.22	0.39	0.02							
GENE2258X	19391_at	19391_at	1	-0.44	-0.68	-0.4	-1.39	-0.85	-0.85
0.2	0.09	0.18							
GENE58X	12145_at	12145_at	1	-0.06	-0.45	-0.13	-1.34	-0.68	-0.95
0.28	0.11	0.17							
GENE2116X	18833_at	18833_at	1	-0.47	-0.58	-0.76	-3.34	-1.12	-1.68
0.31	0.36	-0.25							
GENE105X	12268_at	12268_at	1	-0.04	-0.12	-0.19	-1.94	-1	-1.75
0.64	-0.6	-0.42							
GENE2420X	19977_at	19977_at	1	-0.74	-0.2	0.25	-1.9	-1.62	-1.3
0.1	-0.53	-0.62							
GENE1732X	17538_at	17538_at	1	-0.15	0	-0.28	-1.02	-0.1	-1.25
0.11	0.15	0.04							
GENE582X	13807_at	13807_at	1	-0.5	-0.27	-0.18	-0.97	-0.65	-1.44
0.25	0.63	-0.28							
GENE706X	14401_at	14401_at	1	-0.15	-0.5	-0.67	0.08	-0.89	1.12
1.3	-1.1	0.24							
GENE1936X	18250_at	18250_at	1	-0.28	-0.31	-0.33	0.2	-0.63	0.25
0.54	-1.23	-0.37							

GENE1326X 0.1	16162_s_at 0.26	16162_s_at -0.25	1	-0.48	-1.03	-1.33	-0.03	0.23	-0.27	-
GENE1637X 0.17	17209_s_at -0.44	17209_s_at -0.64	1	-0.58	-0.91	-1.14	0.29	0.08	0.22	-
GENE2027X 0.35	18583_at -0.16	18583_at -1.84	1	-1.05	-3.05	-3.05	1.2	-1.37	0.54	
GENE2623X 0.21	20555_s_at -0.89	20555_s_at 0.22	1	-0.21	-0.93	-1.2	0.25	-1.27	-0.04	
GENE1687X 0.07	17419_at -1.22	17419_at -0.3	1	-0.54	-0.93	-1.36	0.13	-0.58	0.02	
GENE157X 0.00832	12447_at -0.75	12447_at -0.42	1	-0.29	-0.81	-1.46	0.21	-0.74	0.05	-
GENE1899X 0.59	18091_at -0.72	18091_at -0.19	1	-0.49	-1	-1.55	0.82	-0.48	0.28	
GENE1971X 0.06	18311_at 0.22	18311_at 0.01	1	-0.16	-0.29	-1.33	0.26	-0.09	-0.59	
GENE2665X 0.46	20674_s_at -0.57	20674_s_at -0.23	1	-0.36	-0.72	-1.03	0.47	-0.55	-0.76	
GENE490X 0.62	13543_at -0.89	13543_at -0.71	1	-0.79	-1.27	-1.74	1.18	-0.77	-0.65	
GENE853X 0.23	14806_at -0.23	14806_at -0.51	1	-0.61	-0.68	-1.1	0.34	0.16	-0.45	
GENE2005X 0.69	18507_s_at -0.5	18507_s_at -1.38	1	-0.58	-1.43	-2.17	0.89	-0.55	-1.1	
GENE2432X 0.55	19998_at -0.65	19998_at -1.13	1	-0.4	-1.28	-1.8	-0.11	-0.33	0.06	-
GENE2032X 1.09	18592_at -0.76	18592_at -1.46	1	-0.61	-1.29	-1.84	0.08	-0.13	-0.52	-
GENE1021X 0.48	15256_at -0.51	15256_at -1.37	1	-1.18	-1.83	-1.66	-0.44	-0.8	-0.85	-
GENE1528X 0.29	16811_at -0.8	16811_at -1.17	1	-0.52	-1.29	-1.45	-0.35	-0.64	-1.15	-
GENE670X 0.81	14096_at -1.11	14096_at -1.3	1	-0.83	-2.21	-2.36	-0.48	-0.71	-1.7	-
GENE563X 0.07	13672_at -0.49	13672_at -0.52	1	-0.54	-1.33	-1.66	-0.11	-0.47	-1.12	-
GENE1985X 0.23	18354_at -0.46	18354_at -0.75	1	-1	-1.56	-2.38	-0.12	-0.59	-0.91	
GENE2105X -0.47	18760_at -0.42	18760_at -0.42	1	-0.59	-0.86	-1.1	0	-0.24	-0.42	0
GENE491X 0.29	13544_at -0.86	13544_at -0.99	1	-0.76	-1.36	-1.82	0.1	-0.57	-0.86	
GENE2004X 0.12	18503_at -0.88	18503_at -1.5	1	-0.89	-2.43	-3.17	0.61	-0.92	-0.92	-
GENE2496X 0.2	20195_at -0.62	20195_at -1.04	1	-0.2	-0.44	-1.16	0.25	-0.07	-0.9	-
GENE2113X 0.1	18826_at -0.54	18826_at -0.84	1	-0.57	-0.51	-1.16	-0.07	-0.1	-0.4	-
GENE1054X 0.19	15418_at -0.51	15418_at -1.12	1	-0.63	-0.71	-1.18	0.1	-0.38	-0.49	-
GENE720X 0.01	14436_at -1.78	14436_at -1.71	1	-0.68	-1.05	-2.84	0.52	-1.1	-1.17	
GENE1802X 0.67	17880_s_at 0.19	17880_s_at -0.76	1	-0.7	-0.63	-0.81	-0.4	0.34	-1.12	-
GENE387X 0.61	13172_s_at 0.4	13172_s_at -0.88	1	-1.13	-0.61	-0.98	-0.67	0.56	-1.02	-

GENE1862X 0.07	18017_f_at 0.53	18017_f_at -1.41	1	-1.08	-1.11	-0.7	-0.41	0.6	-0.67
GENE1861X 0.11	18016_r_at 0.35	18016_r_at -2.64	1	-1.76	-1.84	-1.84	-0.76	0.08	-1.76
GENE1860X 0.03	18015_i_at 0.35	18015_i_at -3.2	1	-1.17	-1.95	-1.55	0.1	1.62	-0.76
GENE1199X 0.13	15846_at -0.33	15846_at -0.5	1	0.28	-1.04	-0.9	-0.49	-0.38	-1.02
GENE826X 0.14	14704_s_at -0.29	14704_s_at -0.74	1	0.2	-1.31	-0.7	-0.35	-0.19	-0.97
GENE2104X 0.62	18754_at -0.81	18754_at -0.62	1	-0.36	-0.72	-1.1	-0.5	-0.11	-0.91
GENE674X 0.52	14111_s_at -0.45	14111_s_at -0.75	1	-0.36	-1.05	-0.89	-0.68	-0.35	-1.48
GENE274X 0.24	12819_at -0.71	12819_at -1.04	1	-0.56	-0.79	-0.87	-0.16	-0.48	-1.02
GENE1626X 0.04	17169_at -0.63	17169_at -1.04	1	-0.63	-0.73	-1.06	-0.12	-0.47	-1.02
GENE1192X 0.36	15829_at -1.04	15829_at -0.93	1	-0.37	-0.72	-0.87	-0.27	-0.41	-1.04
GENE2393X 0.14	19907_at -1.33	19907_at -1.4	1	-0.59	-1.33	-1.08	-0.12	-0.66	-1.52
GENE308X 0.11	12968_at -0.96	12968_at -1.52	1	-0.48	-0.77	-1.2	-0.59	-0.35	-1.88
GENE1591X 0.01	17040_s_at -0.78	17040_s_at -0.66	1	0.53	-0.18	-0.5	-0.43	-0.45	-1.01
GENE2135X 0.09	18913_s_at -0.88	18913_s_at -0.92	1	0.58	-0.2	-0.87	0	-0.05	-1.16
GENE1332X 0.36	16184_at -0.3	16184_at -1.53	1	-0.45	-0.6	-1.07	-1.46	-0.63	-1.89
GENE1775X 0.39	17726_at -0.76	17726_at -1.86	1	0.21	-0.18	-0.75	-0.98	-0.45	-1.17
GENE1459X 0.16	16543_s_at -0.41	16543_s_at 0.36	1	-0.39	-0.6	-1.25	-0.13	-0.47	-0.83
GENE298X 0	12945_at 0	12945_at 0	1	-0.62	-1.33	-2.5	-0.8	-0.8	-1.48
GENE260X 0.1	12795_at 0	12795_at -0.04	1	-0.88	-1.65	-1.71	-0.26	-0.65	-1.23
GENE245X 0.12	12765_at 0	12765_at -0.38	1	-0.52	-1.1	-1.47	-0.05	-0.48	-0.89
GENE2572X 0.21	20401_at -0.43	20401_at -0.08	1	-0.2	-0.8	-1.31	-0.28	-0.72	-1.06
GENE2181X 0.06	19091_at -0.38	19091_at 0.02	1	-0.55	-1.06	-1.3	-0.32	-0.71	-0.79
GENE1934X 0.21	18245_s_at -0.25	18245_s_at -0.21	1	-0.57	-1.04	-1.04	-0.35	-0.91	-0.97
GENE1236X 0.14	15972_at -0.47	15972_at -0.25	1	-0.61	-1.25	-1.2	-0.28	-1.05	-0.78
GENE1518X 0.95	16742_at 0.13	16742_at -0.14	1	-1.78	-2.04	-2.25	-0.84	-3.6	-3.6
GENE205X 0.26	12609_at -0.26	12609_at -0.26	1	-1.32	-4.73	-4.73	-0.76	-4.42	-4.42
GENE406X 0.22	13218_s_at -0.23	13218_s_at -0.52	1	-0.7	-1.15	-1.08	-0.17	-1.17	-1.31
GENE1175X 0.32	15761_at -0.58	15761_at -1.58	1	-1.08	-2.36	-3.48	-0.62	-3.5	-3.92

GENE82X	12213_at	12213_at	1	-0.11	-0.52	-0.53	0.18	-1.29	-0.41
0.05	-0.65	-0.23							
GENE810X	14654_s_at	14654_s_at	1	-0.14	-0.62	-0.7	-0.01	-1.37	-0.53
0.11	-0.93	-0.44							
GENE2373X	19867_at	19867_at	1	-0.15	-0.73	-0.9	-0.01	-1.85	-0.96
0.11	-1.35	-0.73							
GENE677X	14121_at	14121_at	1	-0.34	-0.34	-0.69	0.13	-1.3	-0.57
0.08	-0.75	-0.62							
GENE1425X	16482_s_at	16482_s_at	1	-0.21	-0.64	-0.89	0.03	-1.3	-0.8
0.23	-0.51	0.03							
GENE271X	12815_at	12815_at	1	-0.33	-0.67	-0.46	-0.29	-1.49	-0.97
0.63	-0.37	-0.17							
GENE193X	12561_at	12561_at	1	-0.35	-0.9	-1.1	-0.99	-2.72	-1.44
0.79	-1.23	-0.34							
GENE1417X	16459_s_at	16459_s_at	1	-1.16	-1.62	-1.41	0.3	-2.04	-1.41
0.74	-0.31	-0.52							
GENE743X	14491_at	14491_at	1	-0.86	-1.47	-1.11	0.36	-2.19	-0.73
0.82	-0.54	-0.83							
GENE2394X	19910_at	19910_at	1	-0.92	-1.31	-1.43	-0.33	-1.74	-1.01
0.28	-0.44	-0.2							
GENE2545X	20315_i_at	20315_i_at	1	-1.27	-2.04	-2.67	0	-2.67	-1.3
0.5	-1.25	-0.78							
GENE2125X	18886_at	18886_at	1	-0.52	-1.85	-1.1	0.17	-1.81	-1.34
0.14	-1.04	-0.67							
GENE1312X	16126_s_at	16126_s_at	1	-1.17	-2.01	-1.82	0.53	-2.56	-1.45
0.49	-1.68	-1							
GENE1237X	15975_s_at	15975_s_at	1	-1.3	-1.5	-1.3	0.07	-1.5	0.01
0.41	-0.9	-0.98							
GENE2086X	18706_s_at	18706_s_at	1	-0.75	-1.16	-0.7	0.26	-0.84	-0.63
0.02	-0.58	-0.69							
GENE2357X	19809_at	19809_at	1	-1.06	-1.24	-1.39	-0.06	-1.16	-0.66
0.1	-0.72	-0.51							
GENE409X	13230_at	13230_at	1	-0.81	-1.34	-1.36	-0.08	-0.96	-0.87
0.21	-0.59	-0.74							
GENE243X	12761_s_at	12761_s_at	1	-3.74	-4.26	-3.99	-0.23	-2.34	-2.21
0.13	-2.34	-2.5							
GENE2221X	19209_s_at	19209_s_at	1	-0.55	-1.03	-1.3	0.31	-0.82	-1.07
0.12	-1	-0.7							
GENE2136X	18917_i_at	18917_i_at	1	-0.56	-1.59	-1.77	0.23	-1.01	-1.09
0.05	-1.36	-0.89							
GENE673X	14105_at	14105_at	1	-0.79	-1.49	-1.29	-0.1	-1	-1.34
0.22	-1.84	-1							
GENE2304X	19569_at	19569_at	1	-0.53	-1.08	-1.02	0.25	-0.58	-0.5
0.22	-0.93	-0.93							
GENE2642X	20615_at	20615_at	1	-0.48	-1.27	-1.37	0.12	-1.1	-0.28
0.15	-1	-1							
GENE1041X	15383_at	15383_at	1	-0.4	-0.73	-1.22	0.26	-0.89	-0.32
0.19	-0.63	-0.52							
GENE1155X	15664_at	15664_at	1	-0.46	-0.78	-1.07	0.45	-1.08	-0.67
0.17	-0.94	-0.76							
GENE459X	13382_at	13382_at	1	-0.2	-0.64	-0.98	0	-1.24	-0.54
0.33	-0.67	-0.64							
GENE1982X	18344_at	18344_at	1	-0.48	-0.93	-1.33	0.13	-1.35	-0.54
0.77	-0.95	-1.15							
GENE2041X	18608_at	18608_at	1	-0.61	-0.8	-1.22	0.06	-0.96	-0.96
0.03	-0.73	-0.9							

GENE1390X 1.82	16385_s_at -2.35	16385_s_at	1	-1.03	-1.79	-1.89	-0.71	-2.91	-3.18	-
GENE2657X 0.32	20648_at -1.26	20648_at	1	-0.45	-0.92	-1.06	-0.23	-1.17	-1.46	-
GENE1366X 0.52	16319_at -1.94	16319_at	1	-0.5	-1.35	-1.49	-0.35	-1.67	-1.74	-
GENE1303X 0.62	16110_s_at -2	16110_s_at	1	-0.74	-1.57	-1.75	-0.11	-1.89	-2.01	-
GENE1493X 0.59	16631_s_at -1.97	16631_s_at	1	-1.01	-1.36	-1.75	-0.41	-1.75	-2.06	-
GENE2043X 0.48	18611_at -2.13	18611_at	1	-0.99	-1.72	-1.62	-0.49	-1.91	-2.08	-
GENE1341X 0.67	16229_at -3.98	16229_at	1	-1.7	-2.74	-2.61	-0.22	-3.07	-3.19	-
GENE2293X 0.33	19494_at -3.76	19494_at	1	-1.46	-1.64	-2.38	-0.37	-2.7	-3.02	-
GENE2242X 0.46	19356_at -1.15	19356_at	1	-0.19	-0.77	-0.61	-0.07	-0.82	-0.82	-
GENE547X 0.5	13644_at -1.68	13644_at	1	-0.48	-1.03	-0.84	-0.44	-1.25	-0.94	-
GENE1925X 0.54	18223_at -1.17	18223_at	1	-0.45	-0.76	-0.95	0.02	-1.08	-0.98	-
GENE1165X 0.83	15676_at -1.9	15676_at	1	-0.68	-1.23	-1.62	-0.21	-1.67	-1.67	-
GENE198X 1.03	12576_at -2.24	12576_at	1	-0.57	-1.48	-1.68	-0.05	-1.58	-1.72	-
GENE1694X 0.57	17439_g_at -1.9	17439_g_at	1	-0.79	-1.58	-1.32	-0.2	-1.7	-1.51	-
GENE697X 1.06	14369_at -2.58	14369_at	1	-1.02	-1.86	-1.94	-0.41	-2.19	-2.05	-
GENE2402X 0.36	19933_g_at -1.67	19933_g_at	1	-0.68	-1.22	-1.05	-0.31	-1.1	-1.35	-
GENE2401X 0.51	19932_at -1.61	19932_at	1	-0.86	-1.3	-1.28	-0.39	-1.18	-1.51	-
GENE736X 0.84	14480_at -2.17	14480_at	1	-0.81	-1.48	-1.42	-0.38	-1.25	-1.78	-
GENE2434X 0.44	20008_at -1.08	20008_at	1	-0.51	-0.77	-0.92	-0.08	-0.62	-0.79	-
GENE1337X 0.73	16210_at -2.1	16210_at	1	-1.07	-1.42	-1.88	-0.3	-1.3	-1.58	-
GENE1507X 0.87	16682_at -1.75	16682_at	1	-1.02	-1.37	-1.51	-0.33	-1.26	-1.49	-
GENE1511X 0.95	16693_at -2.73	16693_at	1	-1.1	-1.33	-1.95	-0.51	-1.85	-1.85	-
GENE11X 0.66	11991_g_at -1.79	11991_g_at	1	-0.85	-1.43	-1.61	-0.27	-1.38	-1.69	-
GENE1478X 1.1	16595_s_at -2.48	16595_s_at	1	-1.08	-1.82	-1.98	-0.34	-1.89	-2.11	-
GENE1074X 0.58	15478_at -0.96	15478_at	1	-0.45	-0.93	-0.93	-0.25	-0.75	-1.02	-
GENE523X 0.75	13601_at -1.77	13601_at	1	-0.94	-1.49	-1.19	-0.24	-1.11	-1.6	-
GENE1064X 0.93	15459_s_at -2.67	15459_s_at	1	-1.03	-1.8	-1.6	-0.34	-2	-2.4	-
GENE1353X 1.16	16286_at -3.23	16286_at	1	-1.51	-1.96	-2.28	-0.2	-2.26	-2.88	-

GENE254X	12787_at	12787_at	1	-1.29 -1.45 -1.63 -0.16 -2.41 -3.21 -
1.8	-2.64	-3.18		
GENE2216X	19197_at	19197_at	1	-0.82 -1.67 -1.83 -0.16 -2.94 -3.18 -
1.75	-2.65	-3.18		
GENE2180X	19086_at	19086_at	1	-0.95 -2.1 -2.1 -0.49 -3.11 -3.11 -
1.49	-3.07	-3.56		
GENE1437X	16502_at	16502_at	1	-1.19 -1.91 -2.17 -0.27 -2.83 -2.91 -
1.85	-2.85	-3.97		
GENE2520X	20257_at	20257_at	1	-1.18 -1.74 -2.67 -0.3 -2.09 -2.55 -
1.86	-2.4	-3.78		
GENE1981X	18343_at	18343_at	1	-0.94 -1.98 -2.32 -0.7 -2.33 -3.33 -
1.77	-2.33	-4		
GENE289X	12901_s_at	12901_s_at	1	-0.08 -0.38 -1.02 -0.65 -0.65 -1.18 -
0.51	-0.97	-0.58		
GENE657X	14067_at	14067_at	1	-0.54 -0.56 -1.25 -1.03 -0.69 -1.05 -
1.03	-1.27	-1.09		
GENE1480X	16599_s_at	16599_s_at	1	-0.69 -0.51 -0.97 -1 -0.75 -1.29 -
0.75	-1.2	-1.25		
GENE15X	12022_at	12022_at	1	-0.67 -0.71 -0.91 -0.74 -1.09 -1.31 -
1.09	-1.38	-1.16		
GENE1160X	15671_s_at	15671_s_at	1	-0.83 -1.42 -1.23 -1.26 -1.88 -2.12 -
1.75	-2.05	-1.58		
GENE2395X	19913_at	19913_at	1	-0.42 -0.93 -1.14 -0.82 -1.52 -1.71 -
1.12	-1.75	-1.4		
GENE2565X	20383_at	20383_at	1	-1.06 -1.56 -1.49 -0.97 -2.6 -2.76 -
2.72	-3.45	-2.34		
GENE1634X	17196_at	17196_at	1	-1.51 -1.51 -1.84 -1.86 -3.39 -4.07 -
3.76	-3.76	-3.76		
GENE2176X	19034_at	19034_at	1	-1.43 -1.91 -2.04 -2.25 -3.19 -3.78 -
3.67	-4.1	-4.02		
GENE2015X	18549_s_at	18549_s_at	1	-0.09 -0.4 -0.72 -0.56 -0.83 -0.76 -
0.59	-1.12	-0.83		
GENE1086X	15502_at	15502_at	1	-0.67 -0.94 -1.49 -0.83 -1.79 -1.63 -
1.34	-2.92	-1.92		
GENE889X	14961_at	14961_at	1	-1.09 -1.76 -2 -1.11 -2.32 -2.51 -
2.07	-3.73	-2.73		
GENE447X	13319_at	13319_at	1	-0.43 -1.06 -1.06 -0.63 -1.49 -1.12 -
0.94	-1.29	-1.56		
GENE133X	12348_at	12348_at	1	-1.11 -1.76 -2.19 -0.7 -2.95 -2.12 -
1.7	-2.61	-3.03		
GENE1707X	17471_at	17471_at	1	-0.39 -0.81 -0.8 -0.31 -1.17 -1.08 -
0.67	-1.1	-1.11		
GENE1690X	17427_at	17427_at	1	-0.49 -0.83 -0.83 -0.31 -1.41 -1.14 -
0.71	-1.1	-1.16		
GENE1866X	18025_at	18025_at	1	-0.79 -1.28 -1.24 -0.46 -2.04 -1.93 -
1.4	-1.95	-1.84		
GENE467X	13438_at	13438_at	1	-0.76 -1.17 -1.37 -0.69 -2.07 -1.92 -
1.45	-1.93	-1.72		
GENE2607X	20506_at	20506_at	1	-0.62 -1.19 -1.51 -0.69 -2.23 -2.09 -
1.45	-1.98	-1.98		
GENE1746X	17576_at	17576_at	1	-0.96 -1.68 -1.96 -0.88 -2.56 -2.56 -
1.88	-2.29	-2.42		
GENE2025X	18580_at	18580_at	1	-0.56 -1.02 -1.08 -0.53 -1.59 -1.61 -
0.92	-1.66	-1.26		
GENE1035X	15369_at	15369_at	1	-0.63 -1.59 -1.69 -0.82 -2.53 -2.43 -
1.59	-2.61	-1.98		

GENE2584X 0.39	20437_at -1.3	20437_at -0.97	1	0.13	-0.92	-0.96	-1	-1.26	-2.1	-
GENE2019X 0.27	18565_i_at -0.69	18565_i_at -0.81	1	0.1	-0.32	-0.62	-0.39	-1.01	-1.17	-
GENE1087X 0.69	15510_r_at -1.18	15510_r_at -1.11	1	0.15	-0.71	-0.94	-0.69	-1.4	-1.38	-
GENE2599X 0.18	20474_at -0.86	20474_at -0.63	1	0.16	-0.34	-0.37	-0.26	-1.24	-0.92	-
GENE614X 0.16	13949_at -2	13949_at -2.18	1	0	-1.1	-0.44	-0.9	-3.6	-2.6	-
GENE250X 1.35	12781_at 0.09	12781_at -1.23	1	-0.00114	-0.39	-0.6	-0.23	-1.44	-	-1.15
GENE401X 0.31	13209_s_at -2.6	13209_s_at -2.47	1	-0.26	-1.19	-0.69	-0.97	-2.72	-2.97	-
GENE829X 0.42	14714_s_at -1.17	14714_s_at -1.12	1	-0.01	-0.26	-0.57	-0.09	-1.53	-1.42	-
GENE2139X 0.78	18929_s_at -2.37	18929_s_at -2.28	1	0.14	-0.62	-0.8	-0.39	-2.77	-2.86	-
GENE483X 0.58	13529_at -1.58	13529_at -1.75	1	-0.31	-0.25	-0.36	-0.31	-1.93	-1.84	-
GENE2630X 0.92	20576_at -1.87	20576_at -1.97	1	-0.06	-0.41	-0.51	-0.83	-2.36	-2.15	-
GENE13X 0.91	12015_at -2.04	12015_at -2	1	-0.27	-0.5	-0.89	-0.95	-2.39	-2.26	-
GENE2078X 0.15	18687_at -0.75	18687_at -1.02	1	-0.37	-0.55	-0.59	-0.29	-1.12	-1.33	-
GENE356X 0.05	13118_f_at -0.93	13118_f_at -1.36	1	-0.5	-0.95	-0.71	-0.23	-1.56	-1.63	-
GENE263X 0.53	12798_at -1.96	12798_at -2.18	1	-0.97	-1.4	-1.27	-0.84	-2.92	-2.45	-
GENE1762X 0.34	17610_at -1.63	17610_at -2.48	1	-0.53	-1.05	-1.53	-1.14	-3.35	-2.67	-
GENE1242X 0.06	15987_at -0.64	15987_at -1.08	1	-0.14	-0.31	-0.49	-0.13	-1.16	-0.98	-
GENE1577X 0.36	16996_s_at -1.74	16996_s_at -2.63	1	0.01	-1.09	-1.03	-0.46	-2.97	-2.37	-
GENE2185X 0.89	19116_i_at -1.06	19116_i_at -1.11	1	-0.58	-0.71	-0.92	-0.96	-1.77	-1.64	-
GENE1104X 1.78	15548_at -1.63	15548_at -1.63	1	-0.85	-1.16	-1.16	-1.4	-2.88	-2.88	-
GENE918X 1.86	15045_at -1.86	15045_at -1.64	1	-0.73	-1.76	-1.71	-1.68	-3.02	-3.4	-
GENE1328X 0.93	16164_s_at -1.12	16164_s_at -1.68	1	-0.96	-1.2	-1.16	-0.97	-2.71	-2.49	-
GENE2188X 1.82	19127_at -2.29	19127_at -3.23	1	-1.5	-1.72	-1.72	-1.76	-3.93	-3.76	-
GENE1091X 0.54	15520_s_at -0.96	15520_s_at -0.7	1	-0.62	-0.41	-0.54	-0.7	-1.26	-1.55	-
GENE704X 1.69	14396_s_at -1.87	14396_s_at -1.97	1	-1.65	-1.21	-1.75	-1.5	-2.91	-3.08	-
GENE1867X 0.7	18029_g_at -0.58	18029_g_at -0.97	1	-0.36	-0.61	-0.19	-0.83	-1.23	-1.11	-
GENE965X 1.32	15131_s_at -1.83	15131_s_at -1.68	1	-0.88	-0.77	-0.84	-1.56	-2.77	-2.34	-
GENE1190X 1.84	15817_at -2.84	15817_at -3.1	1	-1.9	-1.49	-0.79	-2.09	-3.67	-3.67	-

GENE1432X 0.49	16494_at -2.18	16494_at -3.07		1	-0.66	-0.86	-0.98	-0.2	-1.56	-1.84	-
GENE1503X 0.65	16673_at -2.12	16673_at -3.27		1	-0.32	-0.52	-0.97	-0.27	-1.09	-1.49	-
GENE1976X 0.05	18327_at -0.93	18327_at -1.26		1	-0.46	-0.58	-0.71	-0.14	-0.91	-1.16	-
GENE426X 0.07	13262_s_at -1	13262_s_at -1.89		1	-0.6	-0.77	-1.08	-0.36	-1.2	-1.32	-
GENE108X 0.34	12279_at -0.7	12279_at -1.53		1	-0.26	-1	-0.58	-0.34	-0.72	-1.16	-
GENE2666X 0.73	20684_at -1.73	20684_at -2.6		1	-0.73	-1.39	-0.73	-0.39	-1.61	-1.68	-
GENE526X 0.36	13607_at -1.05	13607_at -1.38		1	-0.27	-0.5	-0.81	-0.35	-0.95	-0.67	-
GENE2456X 0.38	20062_at -1.6	20062_at -1.83		1	-0.27	-1.05	-1.24	-0.4	-0.92	-1.14	-
GENE2243X 0.58	19358_at -1.88	19358_at -1.92		1	-0.34	-1.12	-1	-0.37	-1.44	-1.66	-
GENE1020X 0.75	15255_at -2.95	15255_at -3.27		1	-0.7	-1.64	-1.62	-0.22	-2.05	-2.4	-
GENE438X 0.68	13286_s_at -2.21	13286_s_at -2.73		1	-0.59	-1.36	-1.44	-0.65	-1.42	-2.23	-
GENE473X 1.1	13459_at -3.36	13459_at -3.48		1	-0.94	-1.57	-1.82	-0.58	-1.69	-2.89	-
GENE1402X 0.1	16427_at -1.02	16427_at -0.79		1	-0.24	-0.53	-0.25	-0.06	-0.19	-0.09	-
GENE2173X 0.39	19012_at -1.23	19012_at -1.49		1	-0.21	-0.51	-0.61	0.49	-0.68	-0.4	-
GENE2248X 0.43	19365_s_at -2.03	19365_s_at -1.96		1	-0.14	-0.35	-0.74	0.24	-0.89	-0.85	-
GENE1127X 0.63	15602_f_at -2.23	15602_f_at -2.54		1	-0.69	-0.54	-0.74	0.42	-1.28	-1.18	-
GENE884X 0.27	14946_at -1.4	14946_at -1.74		1	-0.27	-0.3	-0.78	0.21	-0.41	-0.67	-
GENE1613X 0.39	17098_s_at -1.35	17098_s_at -1.92		1	-0.06	-0.37	-0.5	0.12	-0.5	-0.58	-
GENE1589X 0.18	17032_s_at -2.33	17032_s_at -2.25		1	-0.12	-0.67	-0.61	0.29	-1.75	-1.81	-
GENE1820X 0.23	17923_s_at -3.37	17923_s_at -3.37		1	-0.69	-1.14	-1.21	0.92	-1.69	-2	
GENE482X 0.06	13518_at -1.23	13518_at -1.08		1	-0.2	-0.23	-0.82	0.05	-0.89	-0.94	
GENE2503X 0.41	20210_g_at -1.18	20210_g_at -1.27		1	-0.08	-0.36	-0.73	0.54	-0.4	-1	-
GENE201X 0.71	12598_at -1.58	12598_at -1.76		1	-0.44	-0.66	-1.23	0.47	-1.08	-1.41	-
GENE1314X 0.49	16131_s_at -0.76	16131_s_at -1.22		1	-0.57	-0.76	-0.79	0.08	-0.46	-0.88	-
GENE1979X 0.88	18331_s_at -2.44	18331_s_at -3.76		1	-1.33	-1.82	-2.27	-0.17	-1.88	-2.74	-
GENE995X 1.32	15183_s_at -2.47	15183_s_at -3.32		1	-0.51	-2.47	-1.84	0.79	-1.78	-2.66	-
GENE1852X 0.53	18004_at -1.68	18004_at -1.06		1	-0.77	-1	-1.24	0.3	-0.93	-1.12	-
GENE1153X 0.41	15661_s_at -1.9	15661_s_at -1.48		1	-0.81	-1	-1.26	0.69	-1.17	-1.79	-

