

GID	probeset_id	NAME	GWEIGHT	Pst 3h	Pst 6h	Pst 9h	Psm 3h	Psm 6h	Psm 9h	Pst/avrRpt2 3h	Pst/avrRpt2 6h	Pst/avrRpt2 9h	Psm 30h
EWEIGHT	1	1	1	1	1	1	1	1	1	1	1	1	1
GENE2953X	17533_s_at	17533_s_at	1	0.65	0.26	-0.48	1.08	1.76	1.19				
	2.42	2.92	1.77	2.34	4.36	3.83	5.36						
GENE2952X	19916_at	19916_at	1	0.43	0.15	0.12	0.67	0.39	0.32				
	1.35	1.62	0.93	1	1.81	1.3	2.54						
GENE2951X	18257_at	18257_at	1	0.27	-0.27	-0.27	0.29	0.1	-0.00893				
	0.4	0.57	0.31	0.42	0.98	0.72	1.29						
GENE2875X	18567_at	18567_at	1	1.6	-0.2	0.14	1.41	0.01	0.28				
	2.01	1.88	0.84	1.58	2.06	0.84	2.67						
GENE2874X	16968_at	16968_at	1	2.89	1.45	0.36	2.28	1.72	0.61				
	2.94	3.55	2.28	2.92	3.92	2.3	5.09						
GENE2873X	12062_at	12062_at	1	1.21	0.5	0.43	0.75	0.42	0.59				
	1.34	1.71	1.12	1.06	1.9	1.28	2.1						
GENE2872X	19914_at	19914_at	1	1.13	0.31	0.07	0.68	0.42	0.67				
	1.06	1.28	0.48	0.88	1.33	0.83	1.6						
GENE2871X	19747_at	19747_at	1	0.63	0.1	0.66	1.63	0.88	0.8				
	1.83	1.85	1.22	1.29	1.97	1.22	2.2						
GENE2870X	16570_s_at	16570_s_at	1	1.62	0.7	0.06	1.35	1.02	0.51				
	2.86	3.05	1.63	2.32	3.08	1.85	3.43						
GENE2869X	15900_at	15900_at	1	0.75	0.18	0.11	0.76	0.34	0.08				
	1.44	1.23	0.93	1.1	1.3	1.04	1.41						
GENE2868X	20258_at	20258_at	1	1.36	0.78	0.48	1.2	0.73	0.32				
	1.79	2.11	1.15	1.83	2	1.41	2.45						
GENE2867X	19433_at	19433_at	1	0.84	0.31	0.28	0.74	0.53	0.26				
	1.07	1.33	0.72	1.08	1.27	0.96	1.2						
GENE2863X	17881_at	17881_at	1	0.55	0.46	0.17	1.05	0.88	0.42				
	1.23	1.34	0.57	1.54	1.56	0.69	2.08						
GENE2626X	16568_s_at	16568_s_at	1	0.58	0.17	0.17	0.63	0.31	0				
	1.02	1.19	0.46	1.25	1.25	0.38	1.53						
GENE2625X	15884_at	15884_at	1	0.52	0.19	-0.03	0.76	0.44	0.03				
	0.56	1.23	0.4	1	1	0.54	1.39						
GENE2624X	13087_at	13087_at	1	0.24	0.32	-0.07	0.33	0.27	0.18				
	0.57	0.94	0.5	1.07	0.87	0.54	1.17						
GENE2422X	18720_s_at	18720_s_at	1	0.81	0.3	-0.27	0.8	0.62	-0.04				
	1.45	1.94	0.74	1.5	1.9	1	1.43						
GENE2421X	13944_at	13944_at	1	0.75	0.39	-0.06	1.05	0.48	-0.56				
	1.34	1.34	0.65	1.38	1.65	1.09	1.39						
GENE2623X	15355_at	15355_at	1	0.33	-0.07	0.35	0.16	0.07	0				
	0.38	1.03	0.55	0.77	0.89	0.51	0.96						
GENE2622X	18719_r_at	18719_r_at	1	0.51	0.11	0.28	0.53	0.06	0.14				
	0.81	1.14	0.93	1.11	0.74	1.04	1.54						
GENE2702X	16721_at	16721_at	1	0.87	0.9	0.7	1.66	0.93	1.08				
	1.97	3.27	2.27	1.93	3.45	2.7	2.8						
GENE2195X	17967_at	17967_at	1	1.41	1.32	0.58	1.58	1.52	0.95				
	2.15	2.85	1.93	2.5	3.12	2.23	3.05						
GENE2194X	19465_at	19465_at	1	1	0.79	0.33	0.85	1.45	0.73				
	2.19	2.56	1.62	2.22	2.73	2.05	2.52						
GENE2193X	18045_at	18045_at	1	0.37	0.32	0.16	0.86	0.73	0.27				
	0.49	1.41	0.84	1.23	1.32	0.9	1.18						
GENE2634X	17930_s_at	17930_s_at	1	1.62	1.43	0.44	1.21	1.37	0.66				
	0.85	1.88	1.61	1.64	3.2	2.19	6.11						
GENE2633X	19060_at	19060_at	1	1.05	1.24	1.2	1.03	0.93	0.25				
	0.84	1.75	1.32	0.88	1.24	1.13	3.9						

GENE2631X	13025_at	13025_at	1	0.33	0.67	1.03	0.48	0.75	-0.44			
	0.58	1.26	0.87	0.67	1.16	0.92	2.02					
GENE2632X	15614_s_at	15614_s_at	1	0.13	0.62	0.09	0.33	0.14	-0.44			
	0.3	1.06	0.44	0.88	0.95	0.36	2.1					
GENE2630X	14584_at	14584_at	1	0.92	0.33	-0.4	0.8	0.79	0.15	1		
	1.11	0.53	1.37	1.58	0.69	2.65						
GENE2629X	17507_at	17507_at	1	0.67	1.22	0.32	1.07	0.69	0.26			
	1.44	1.56	0.76	1.4	1.44	0.74	3.2					
GENE2628X	15815_at	15815_at	1	0.56	0.24	0.02	0.53	0.51	-0.1			
	0.75	1.05	0.1	0.96	1.12	0.38	2.17					
GENE2627X	18304_s_at	18304_s_at	1	0.32	0.48	0.07	0.41	0.45	-0.05			
	0.45	1.01	0.31	0.69	0.94	0.26	2.07					
GENE2714X	16908_at	16908_at	1	0.54	0.69	-0.05	0.33	0.82	0.18			
	0.42	1.16	0.5	0.03	1.27	1.02	1.46					
GENE2713X	16641_at	16641_at	1	0.27	0.38	-0.08	0.19	0.66	0.21			
	0.25	0.94	0.19	0.21	0.89	0.21	1.21					
GENE2418X	14085_at	14085_at	1	0.42	0.27	-0.36	0.42	0.07	0.23			
	0.55	1.17	0.23	0.28	1.12	0.53	1.21					
GENE2192X	13880_s_at	13880_s_at	1	0.47	0.45	-0.52	0.33	1.11	0.36			
	0.76	1.52	0.92	1.38	2.1	1.39	1.89					
GENE2191X	17925_at	17925_at	1	0.33	0.32	-0.31	0.38	0.78	0.32			
	0.47	1.04	0.17	0.62	1.22	0.57	0.79					
GENE2190X	20402_at	20402_at	1	0.42	0.52	-0.28	0.45	1.22	0.16			
	0.59	1.06	0.46	0.67	1.08	0.53	1.03					
GENE2523X	16134_at	16134_at	1	0.48	-0.29	-0.32	0.77	0.25	0.28			
	1.73	0.44	0.53	1.74	0.99	0.89	2.13					
GENE2516X	17752_at	17752_at	1	0.85	-0.47	-0.34	0.88	0.19	0.21			
	1.09	0.49	0.56	0.96	0.72	0.6	1.62					
GENE2515X	12584_at	12584_at	1	1.24	-0.53	-0.23	1.08	-0.37	-0.18			
	1.75	0.58	0.88	1.85	0.72	1.34	3.43					
GENE2518X	19230_at	19230_at	1	1.06	0.2	0.2	1.55	0.5	0.19			
	2.24	1.5	0.82	2.42	1.45	0.83	4.18					
GENE2517X	12958_at	12958_at	1	1.34	0.06	0.22	1.6	0.4	0			
	1.75	1.28	0.74	1.75	1.23	1.12	3.47					
GENE2514X	20382_s_at	20382_s_at	1	0.47	-0.31	-0.36	0.83	-0.12	-0.15			
	1.07	0.82	0.04	1.06	0.89	0.14	1.89					
GENE2492X	15203_s_at	15203_s_at	1	-0.03	-0.3	0.71	0.54	0.2	0.68			
	1.53	0.22	1.01	1.17	1.34	0.87	2.93					
GENE2491X	16329_at	16329_at	1	0.25	-0.31	0.09	0.6	0.38	0.38			
	0.66	0.14	0.45	0.47	0.23	0.3	1.58					
GENE2490X	14502_at	14502_at	1	0.48	0	-0.26	1.67	0	0.22			
	1.48	0	1.41	1.67	0.67	0.87	2.58					
GENE2500X	16781_at	16781_at	1	0.09	0.2	-1.24	0.65	0.62	0.5			
	0.89	1.2	-0.11	0.28	2	0.75	3.51					
GENE2499X	18140_at	18140_at	1	0.36	0.35	-0.66	0.41	1.21	0.95			
	0.63	0.81	0.26	0.12	1.83	0.97	2.78					
GENE2498X	16950_s_at	16950_s_at	1	0.51	0.1	-0.07	0.23	0.45	0.1			
	0.54	0.44	0.03	0.22	0.54	0.22	1.31					
GENE2497X	20069_at	20069_at	1	0.41	0.05	-0.34	0.26	0.33	0.02			
	0.31	0.25	-0.25	0.28	0.52	0.16	1.15					
GENE2496X	18676_g_at	18676_g_at	1	0.25	0.29	-0.34	0.17	0.33	0.03			
	0.33	0.33	0.03	0.1	0.32	0.35	1.28					
GENE2495X	20239_g_at	20239_g_at	1	1.22	0.04	-0.52	1.13	0.83	0.42			
	1.3	0.18	-0.33	1.24	0.85	0.73	3					
GENE2494X	20238_at	20238_at	1	1.14	0.19	-0.03	0.92	0.76	0.43			
	1.16	0.23	0.06	0.93	0.72	0.79	2.45					

GENE2493X	14381_at	14381_at	1	0.59	-0.32	-0.15	0.16	0.08	0.41		
	0.5	0	0.09	0.25	0.66	0.62	1.89				
GENE2642X	17877_g_at	17877_g_at	1	-0.27	0.02	-0.54	0.12	0.78	0.3	-	
	0.31	0.49	0	0.43	2.25	0.82	1.77				
GENE2503X	17876_at	17876_at	1	-0.15	-0.22	-0.72	0.51	0.47	0.2	-	
	0.23	0.3	-0.09	0.53	1.31	0.3	2.82				
GENE2502X	17380_at	17380_at	1	0.03	-0.08	-0.6	0.3	0.22	0.12		
	0.3	0.25	0.21	0.62	0.66	0.64	1.75				
GENE2501X	20030_at	20030_at	1	-0.15	0.03	-0.75	0.45	0.53	-0.52		
	0.46	0.11	0.08	0.9	0.85	0.16	1.85				
GENE2837X	15197_s_at	15197_s_at	1	-0.2	-0.66	-0.32	0.06	-0.2	0.29		
	0.41	0.27	0.34	0.58	0.99	1.17	1.3				
GENE2836X	18575_at	18575_at	1	0	-0.52	-0.4	0.27	-0.41	0.18		
	0.32	0	0.4	0.96	0.03	1.2	0.95				
GENE2839X	20572_at	20572_at	1	0	0.08	0.58	1.25	0.7	1.04		
	0.22	0	2.08	0.63	0.58	2.35	1.12				
GENE2838X	19667_at	19667_at	1	1	-0.45	1.13	2.32	0.44	1.96		
	0.26	0.24	1.58	2	0.54	2.35	1.46				
GENE2841X	17514_s_at	17514_s_at	1	0	-0.24	0.84	1.26	0.62	1.92		
	1.26	-0.53	2	2.07	0.88	2.72	3.35				
GENE2840X	12198_at	12198_at	1	0.1	-0.57	1.14	1.08	-0.24	0.88		
	0.75	-0.57	1.05	0.89	0.42	0.95	1.58				
GENE1892X	18888_at	18888_at	1	1.92	0	2.43	2.13	0.67	1.76		
	2.07	1.26	3.2	1.84	1.37	4.13	5.83				
GENE1891X	18782_at	18782_at	1	0.22	0.03	0.76	0.37	0.21	0.78		
	0.65	0.61	1.11	0.81	0.57	0.86	2.11				
GENE1890X	12037_at	12037_at	1	1.12	-0.12	1.56	1.86	0.62	1.4		
	1.27	0.75	1.48	1.59	0.68	1.23	3				
GENE1889X	19848_s_at	19848_s_at	1	0.76	0.13	0.89	0.91	0.27	1.15		
	1.35	0.5	1.09	1.18	0.61	1.27	2.69				
GENE2506X	15930_at	15930_at	1	0.68	0.27	-0.08	0.95	-0.12	0.63		
	0.58	0	-0.16	0.07	0.27	0.41	1.02				
GENE2505X	17097_at	17097_at	1	1.16	-0.13	0.2	1.66	0.17	0.77		
	1.2	0.04	0.26	1.69	0.18	0.4	1.81				
GENE2504X	20229_at	20229_at	1	0.54	-0.01	0.17	0.69	-0.04	0.39		
	0.5	-0.19	0.08	0.43	-0.14	0.37	1.03				
GENE2489X	13211_s_at	13211_s_at	1	0.69	1.07	-0.07	1.3	-0.51	0.65		
	0.82	0.37	0.79	0.46	1	1.53	3.04				
GENE2488X	15543_at	15543_at	1	0.48	0.16	-1	1.13	0.16	1.14		
	0.67	0.8	0.58	1.37	0	1.19	3.83				
GENE1677X	19645_at	19645_at	1	0.48	0	-0.58	1.32	-0.2	0.83	0	
	-0.09	0.78	0.92	-0.32	1.55	1.6					
GENE2954X	18258_at	18258_at	1	0.48	0	0	0	0.87	1.48		
	2.13	1.32	2.07	2.48	2.41	4.05	5.77				
GENE2823X	12760_g_at	12760_g_at	1	0.36	0.19	-0.28	0.5	0.88	0.94		
	1.3	1.56	1.92	1.5	2.18	2.54	3.25				
GENE2822X	12772_at	12772_at	1	0.41	-0.1	-0.18	0.47	0.64	1.24		
	1.3	1.5	2.29	1.69	1.93	2.82	3.64				
GENE2830X	17585_s_at	17585_s_at	1	0.81	0.11	0.92	0.55	0.81	1.17		
	1.69	2.18	2.38	1.46	2.18	2.46	4.24				
GENE2835X	13565_at	13565_at	1	1.58	-0.07	1.58	1.58	1.17	2.88		
	1.39	3.52	5.43	2.42	4.61	6.56	8.4				
GENE2820X	14697_g_at	14697_g_at	1	0.52	0.08	0.41	0.42	0.46	0.93		
	0.79	1.5	1.58	0.9	1.75	1.99	2.64				
GENE2821X	19421_at	19421_at	1	0.13	0.29	0.55	0.17	0.72	1.34		
	1.01	1.27	1.75	0.81	2	2.42	2.85				

GENE2568X	13589_at	13589_at	1	0.71	0.89	0.71	0.21	0.69	1.71		
	0.91	1.53 2.29	0.91 1.39	2.44	3.27						
GENE2567X	15622_s_at	15622_s_at	1	0.9	0.87	0.92	0.67	0.57	1.32		
	1.67	1.34 2.35	1.28 1.36	2.52	3.9						
GENE2740X	14487_at	14487_at	1	0.5	0.16	-0.08	-0.39	1.2	1.09		
	0.55	0.66 0.51	0.15 1.28	1.52	1.85						
GENE2834X	15116_f_at	15116_f_at	1	1.21	0.49	1	1.72	1.4	2.79		
	0.84	2.14 3.48	1.92 3.7	4.85	7.35						
GENE2832X	13437_at	13437_at	1	0.23	0.36	0.04	0.58	0.73	1.16		
	0.36	0.93 1.09	0.44 1.29	1.77	2.27						
GENE2551X	15976_at	15976_at	1	0.29	0.00845		0.01	0.25	0.5		
	0.57	0.17 0.18	0.62 0.13	0.6	1.15	1.4					
GENE2553X	15162_at	15162_at	1	0.5	0.25	0.54	0.61	0.78	2.07	-	
	0.24 0.31	1.87 0.7	1.64 3.01	3.12							
GENE2552X	14025_s_at	14025_s_at	1	0.07	0.26	0.35	0.22	0.56	1.24		
	0.17	0.31 0.77	0.56 0.61	1.4	1.94						
GENE2829X	14083_at	14083_at	1	0.37	0.23	0	1.12	1.58	2.25		
	1.81	2.58 2.37	1.89 3.55	3.5	4.72						
GENE2828X	20051_at	20051_at	1	0.92	1.03	0.7	1.41	1.79	1.77		
	1.89	2.67 2.47	1.87 3.56	3.67	3.91						
GENE2827X	18255_at	18255_at	1	0.9	0.62	0.66	1.25	1.3	1.61		
	1.42	1.83 2.01	1.27 2.75	3	3.6						
GENE2826X	16391_at	16391_at	1	1.32	0.45	0.43	0.58	0.79	2.17		
	1.92	2.11 2	1.26 2.81	2.75	3.42						
GENE2825X	15646_s_at	15646_s_at	1	0.56	0.08	0.09	0.36	0.83	0.88		
	0.88	1.58 1.92	0.96 2.25	2.4	1.84						
GENE2824X	18885_at	18885_at	1	0.73	0.13	0.06	0.78	1.09	1.3		
	1.3	1.77 2.51	1.24 2.01	2.48	2.75						
GENE2930X	14068_s_at	14068_s_at	1	0.93	0.35	0.48	0.84	0.79	0.3		
	0.97	0.58 1.63	0.85 1.58	2.3	2.23						
GENE1954X	16364_at	16364_at	1	0.67	0	0.67	0.67	2	1.37		
	1.13	1.37 2.63	0.48 3.78	3.78	2.72						
GENE2799X	13818_s_at	13818_s_at	1	1.92	1.22	2.04	2.76	1.58	2.79	2	
	3.7	4.02 2.37	4.36 4.1	7.6							
GENE2798X	15540_at	15540_at	1	0.54	0.14	0.62	0.55	0.31	0.86		
	0.41	0.88 0.83	0.69 0.91	1	1.45						
GENE2797X	13932_at	13932_at	1	0.61	0.11	0.56	0.48	0.36	0.76		
	0.33	0.83 0.69	0.14 0.93	0.91	1.44						
GENE2786X	12880_at	12880_at	1	0.68	0.37	0.84	0.97	0.65	1.25		
	1.19	1.52 1.63	1.17 1.88	2.14	2.27						
GENE2785X	16902_at	16902_at	1	0.64	0.07	0.55	0.68	0.47	1.21		
	0.91	1.21 1.45	0.83 1.47	1.75	1.93						
GENE2784X	16080_f_at	16080_f_at	1	0.37	0.23	0.79	0.73	0.45	0.99		
	0.66	1.28 1.58	0.73 1.42	1.57	1.67						
GENE2783X	13267_at	13267_at	1	0.49	0.09	0.73	0.68	0.14	0.72		
	0.66	0.99 1.16	0.38 0.97	1.18	1.34						
GENE2801X	15629_s_at	15629_s_at	1	0.73	0.87	1.63	1.05	1.34	2.3		
	0.97	1.88 2.18	1.12 2.28	2.46	3.25						
GENE2800X	19132_at	19132_at	1	0.55	0.43	0.99	0.73	1.1	1.3		
	0.4	1.43 1.29	0.54 1.16	1.37	2						
GENE2760X	18010_s_at	18010_s_at	1	0.29	0.58	0.67	0.29	0.67	0.73		
	0.41	0.99 0.76	0.4 1.2	1.09	1.65						
GENE2748X	15192_at	15192_at	1	0.52	1.14	1.55	0.86	1.11	1.45		
	0.85	2.06 1.79	1.23 2.08	1.85	3.01						
GENE2747X	14638_at	14638_at	1	0.44	1	1.37	0.69	0.82	1.22		
	0.55	1.76 1.87	1.3 1.88	1.9	3.01						

GENE2746X	19623_at	19623_at	1	0.21	0.28	0.72	0.4	0.29	0.73		
	0.39	0.91 0.94	0.43 0.97	1.01	1.67						
GENE2745X	15173_f_at	15173_f_at	1	0.2	0.37	0.61	0.37	0.19	0.59		
	0.28	0.63 0.87	0.36 0.62	0.86	1.11						
GENE2833X	16995_at	16995_at	1	1.45	1.15	1.84	0.93	2.85	2.96		
	1.28	2.76 4.13	1.17 3.68	5	7.15						
GENE2583X	20291_at	20291_at	1	0.25	0.9	1.78	0.57	1.29	2.2		
	0.58	1.42 2.56	1.02 2.21	3.09	4.2						
GENE2587X	17485_s_at	17485_s_at	1	1.67	1.36	2.13	2	2.05	3.84		
	1.26	3.53 4.68	1.84 4.75	6.34	7.45						
GENE2586X	20189_at	20189_at	1	0.28	0.96	1.61	1.33	1.1	2.3		
	0.68	2.15 3.3	1.49 3.1	3.98	4.41						
GENE2585X	20491_at	20491_at	1	1	1.34	1.88	1.89	1.8	3.29		
	0.42	2.02 3.4	0.87 3.39	4.22	4.78						
GENE2719X	13186_g_at	13186_g_at	1	0.15	0.15	0.34	0.3	0.15	0.07		
	0.11	0.7 0.54	0.14 0.87	0.62	1.08						
GENE2831X	15132_s_at	15132_s_at	1	0	0.14	1.11	0.4	0.62	0.97		
	0.8	2.24 2.42	0.94 2.35	2.24	3.84						
GENE2720X	13190_s_at	13190_s_at	1	0.06	0.28	0.48	0.19	0.37	0.39		
	0.23	1.19 1.07	0.4 1.57	1.21	1.82						
GENE2557X	15140_s_at	15140_s_at	1	0.18	0.47	0.32	0.3	0.24	0.62		
	0.31	1.08 0.96	0.09 1.04	1.21	2.08						
GENE2564X	14978_at	14978_at	1	0.2	0.58	0.65	0.53	1.27	1.87		
	0.07	2.13 1.85	0.69 2.68	2.15	3.53						
GENE2844X	16130_s_at	16130_s_at	1	-0.32	-0.56	1.06	1.09	0.36	1.89		
	1.26	0.77 2.32	1.48 2.5	4.1	4.61						
GENE2843X	16440_at	16440_at	1	0.24	-1.03	1.97	1.38	0.54	1.81		
	2.06	0.85 3.02	2.07 2.12	2.9	3.94						
GENE2842X	13706_at	13706_at	1	0.01	-0.76	0.57	0.07	-0.07	0.76		
	0.37	0.31 1.6	0.79 0.98	1.68	1.68						
GENE2593X	19741_at	19741_at	1	-0.24	-0.73	0.8	0.29	-0.4	1.1		
	0.29	0.93 1.61	0 1.62	2.17	1.95						
GENE2592X	13480_at	13480_at	1	-0.01	-0.27	0.23	0.22	-0.15	0.35		
	0.33	0.67 0.95	0.13 0.94	0.86	1.33						
GENE2591X	18622_g_at	18622_g_at	1	0.22	-0.27	0.05	0.2	0.17	0.66		
	0.28	0.82 0.85	0.16 0.91	1.16	1.45						
GENE2569X	12736_f_at	12736_f_at	1	-0.32	0.24	1.42	0.48	0.85	2.3		
	0.26	1.08 2.03	1.26 1.52	2.07	3.51						
GENE2556X	17484_at	17484_at	1	0	0	2.37	0	0.67	3.35	0	
	2	4.52 0	1.84 4.36	5.59							
GENE2555X	12449_s_at	12449_s_at	1	-0.12	0.21	1.9	0	1.92	4.81	-	
	0.12	0.65 3.45	0.5 1.75	3.9	4.69						
GENE2554X	16429_at	16429_at	1	0.05	-0.14	0.61	0.34	0.07	0.92		
	0.2	0.12 0.73	0.09 0.35	0.97	1.11						
GENE2576X	20479_i_at	20479_i_at	1	-0.67	1.5	2.19	0.16	2.27	2.71		
	1.28	2.18 3.37	0.85 3.18	4.87	4.79						
GENE2575X	20480_s_at	20480_s_at	1	-0.85	1.11	1.48	0.76	1.45	2.28		
	1.27	1.66 2.56	1.01 2.65	3.91	3.94						
GENE2574X	17511_s_at	17511_s_at	1	0.48	2.17	4.76	2	2.73	5.9		
	1.48	2.7 5.99	1.13 4.41	7.33	7.04						
GENE2573X	15485_at	15485_at	1	0.06	1.22	2.53	1.12	1.2	2.34		
	0.96	1.58 3.03	1.39 2.09	3.16	3.07						
GENE2572X	18224_s_at	18224_s_at	1	-0.09	1.34	3.6	1.24	1.39	3.74		
	1.41	2.48 4.04	1.07 3.45	4.92	5.9						
GENE2571X	20215_s_at	20215_s_at	1	-0.08	0.28	0.83	0.08	0.34	0.82		
	0.44	0.48 0.94	0.32 0.7	1.1	1.26						

GENE2566X	18908_i_at	18908_i_at	1	0.78	0.4	0.85	0.25	1.25	1.46		
	1.11	0.88	1.25	0.6	1.15	2.03	2.27				
GENE2565X	18909_s_at	18909_s_at	1	0.64	0.21	0.55	0.37	0.82	1.63		
	0.61	0.58	1.23	0.7	0.81	1.63	1.89				
GENE1959X	12777_i_at	12777_i_at	1	0.21	0.1	0.55	0.44	0.62	1.22		
	0.31	0.54	0.84	0.16	0.82	1.79	1				
GENE2607X	16916_s_at	16916_s_at	1	1.34	-0.06	2.7	1.26	0.27	2.88		
	2.51	2.44	4.29	2.3	2.61	3.97	3.49				
GENE2606X	16465_at	16465_at	1	1.15	-0.00404		2.68	1.17	0.31		
	3.02	2.2	2.06	3.97	1.72	2.2	3.78	3.44			
GENE2605X	13285_at	13285_at	1	0.92	-0.59	1.44	0.48	0.19	2.49		
	1.43	1.51	2.99	1.05	1.55	2.97	1.72				
GENE2604X	12989_at	12989_at	1	0	-0.85	4.52	1.58	0.56	6.15		
	2.96	3.57	7.94	2.53	4.66	8.71	7.97				
GENE2603X	15582_s_at	15582_s_at	1	0.47	0.06	1.44	0.57	0.2	1.5		
	0.85	1.63	2.63	0.75	1.86	2.87	2.37				
GENE2602X	20023_at	20023_at	1	0.43	-0.11	1.68	0.45	0.44	1.76		
	0.49	1.5	2.47	0.43	1.31	2.75	2.3				
GENE2601X	18935_at	18935_at	1	0	0.34	1.84	0.2	0.71	2.32		
	0.82	2	3.4	1.05	1.82	3.43	2.48				
GENE2600X	19110_s_at	19110_s_at	1	-0.26	0.29	2.64	0.73	0.69	2.64	2	
	1.82	3.24	1.32	1.97	3.83	2.33					
GENE2599X	12092_at	12092_at	1	-0.16	0.17	1.97	0.25	0.22	1.69		
	0.95	1.32	2.45	1.18	1.31	2.56	1.67				
GENE1895X	15665_at	15665_at	1	0.89	0.67	3.51	0.93	1.2	3.84		
	2.45	1.11	3.91	2.42	1.23	4.39	3.82				
GENE1894X	18738_f_at	18738_f_at	1	1	0.23	1.38	0	0.55	1.91		
	1.11	0.55	1.97	1.11	0.81	2.05	2.76				
GENE2733X	17854_at	17854_at	1	0	1	1.5	0	1.26	1.75	0	
	3.1	1.94	0	2.53	2.08	4.26					
GENE2732X	17744_s_at	17744_s_at	1	0.18	1.17	1.07	0.06	1.64	1.23	-	
	0.19	2.34	1.36	-0.19	2.1	1.34	3.33				
GENE2731X	14923_at	14923_at	1	0.2	0.27	0.18	-0.12	0.97	1.01		
	0.08	1.52	0.78	-0.74	1.51	0.96	2.38				
GENE2730X	13261_at	13261_at	1	0.12	0.68	0.48	-0.11	0.5	0.15		
	0.34	1.48	0.74	-0.18	1.45	1.08	2.14				
GENE2729X	14100_at	14100_at	1	0.32	0.27	0.18	0.03	0.35	0.18		
	0.21	0.9	0.33	-0.12	0.45	0.54	1.11				
GENE2641X	17578_at	17578_at	1	0	0.25	-0.21	-0.28	0.53	0.37		
	0.26	1.5	0.73	0.38	1.43	0.98	1.83				
GENE2640X	15577_s_at	15577_s_at	1	0.24	0.18	0.09	0.04	0.21	0.15		
	0.38	1.13	0.63	0.35	1.34	0.84	1.7				
GENE2639X	13604_at	13604_at	1	0.13	0.28	0.02	-0.08	0.16	0.3		
	0.21	1.38	0.86	0.18	1.13	0.92	1.88				
GENE2638X	19257_s_at	19257_s_at	1	-0.36	0.08	0.05	-0.84	0.52	0.82	-	
	0.16	1.85	1.67	0.15	2.19	1.91	4.35				
GENE2637X	15580_at	15580_at	1	-0.15	-0.01	0.05	0.07	0.3	0.34	-	
	0.1	1.11	1.11	0.31	1.16	0.97	2.11				
GENE2636X	13119_at	13119_at	1	0	-0.09	0.08	-0.07	0.25	0.4	-	
	0.03	1.16	0.82	0.18	1.15	0.86	1.85				
GENE2635X	18651_at	18651_at	1	-0.18	0.22	-0.08	-0.01	0.42	0.24		
	0.04	0.57	0.25	0.22	0.68	0.51	1.03				
GENE2766X	16203_at	16203_at	1	1.92	2.13	1.77	0.26	3.1	2.46		
	0.48	4.58	3.73	3.17	4.56	4.31	5.31				
GENE2744X	13174_r_at	13174_r_at	1	0.32	0.53	0.78	0.09	0.48	0.34		
	0.28	0.8	0.85	0.4	0.67	0.64	1.28				

GENE2644X	14043_at	14043_at	1	-0.33	0.6	0.51	-0.05	0.56	0.58		
	0.04	0.96	1.02	0.49	0.73	0.65	0.87				
GENE2738X	18953_at	18953_at	1	0.45	1.5	1.04	-0.65	2.18	1.29	-	
	0.44	1.94	1.33	0.45	2.2	1.85	3.24				
GENE2737X	15798_at	15798_at	1	-0.3	0.94	0.48	-0.03	1.68	0.88	-	
	0.5	1.74	1.26	-0.08	1.94	1.17	2.35				
GENE2560X	18234_at	18234_at	1	-0.22	0.54	0.56	0.23	0.7	0.71	-	
	0.26	0.85	0.95	-0.01	0.45	1.03	1.51				
GENE2688X	13275_f_at	13275_f_at	1	1.58	0	1.26	0.67	1.26	1.13	0	
	3.78	3.82	1	4.39	3.56	3.17					
GENE2687X	13450_at	13450_at	1	0.19	0.21	0.52	0.29	0.5	0.15		
	0.17	1.13	1.01	0.29	1.37	1.18	0.95				
GENE2686X	18557_at	18557_at	1	0.5	0.25	0.74	0.28	0.83	0.61		
	0.5	1.43	1.55	0.31	1.67	1.3	1.27				
GENE2679X	14656_i_at	14656_i_at	1	0.28	0.8	0.26	0.51	1.52	1.8		
	0.19	2.8	1.88	0.19	2.85	2.32	2.26				
GENE2678X	20224_at	20224_at	1	0.05	0.48	0.29	0.51	1.37	1.29		
	0.23	1.76	1.51	0.19	2.32	1.86	1.23				
GENE2677X	17192_s_at	17192_s_at	1	-0.04	0.41	0.4	0.48	0.49	0.72	-	
	0.18	1.1	1.19	0.28	1.23	1.06	0.83				
GENE2725X	20323_at	20323_at	1	-0.07	0	-0.7	0.7	2.1	2.2		
	0.7	3.62	2.1	0.79	4.82	2.86	4.15				
GENE2724X	16343_at	16343_at	1	-0.22	0.18	0.13	0.34	0.79	0.43		
	0.44	1.35	0.74	0.47	1.34	0.87	1.14				
GENE2723X	18621_at	18621_at	1	0.12	0.33	-0.07	0.25	0.73	0.28		
	0.05	1.08	0.43	0.29	1.11	0.76	0.93				
GENE2298X	18305_at	18305_at	1	-0.11	0.09	0.14	-0.09	0.5	0.28		
	0.01	1.01	0.34	-0.04	0.79	0.69	0.62				
GENE2661X	12851_s_at	12851_s_at	1	0	1	0.84	0	0.67	1.76		
	0.84	2.48	2.88	0.48	2.84	3.6	3.8				
GENE2660X	19411_at	19411_at	1	0.35	0.57	0.69	0.5	0.93	1.48		
	0.62	2.38	2.21	0.55	2.83	2.99	3.29				
GENE2659X	16103_s_at	16103_s_at	1	0.41	0.45	0.66	0.16	0.51	0.72		
	0.54	1.56	1.66	0.46	1.78	1.74	2.28				
GENE2658X	15594_s_at	15594_s_at	1	0.48	1.33	1.71	0.38	1.34	1.96		
	0.78	3.29	3.79	1.48	3.99	4.47	4.35				
GENE2657X	13137_at	13137_at	1	0.57	0.84	1.02	0.52	1	1.47		
	0.6	2.03	2.38	0.43	2.29	2.82	2.67				
GENE2656X	17482_at	17482_at	1	0.37	0.16	0.67	0.26	0.48	1.02		
	0.52	1.43	1.43	0.4	1.59	1.75	1.59				
GENE2655X	20529_at	20529_at	1	0.25	0.73	0.68	0.37	0.71	0.5		
	0.74	2.1	1.92	0.38	1.96	2.17	1.83				
GENE2654X	17851_at	17851_at	1	0.26	0.35	0.28	0.03	0.35	0.22		
	0.51	1	0.76	0.24	0.96	1.25	0.92				
GENE2653X	14520_at	14520_at	1	0.14	-0.11	0.4	-0.15	0.45	0.34		
	0.27	0.99	0.85	0.2	0.69	1.18	1.06				
GENE2652X	13588_at	13588_at	1	-0.28	1.75	2.03	-0.04	1.58	2.07	-	
	0.11	2.83	2.74	-0.27	3.13	3.21	3.95				
GENE2651X	19624_at	19624_at	1	-0.2	1.51	1.15	-0.38	1.32	1.62		
	0.3	2.63	2.32	0.33	2.77	2.55	3.21				
GENE2563X	19546_at	19546_at	1	0	1.13	2.24	0	1.84	3.61	0	
	4.54	5.31	0	5.46	5.25	6.38					
GENE2562X	19881_at	19881_at	1	0.01	0.27	0.41	0	0.68	1.11	-	
	0.12	1.16	1.27	0	1.45	1.54	1.46				
GENE2650X	16301_at	16301_at	1	0.27	1.04	1.51	0	1.3	1.69		
	0.27	2.08	2.55	0.03	1.53	1.99	2.82				

GENE2582X	13627_at	13627_at	1	0	1.76	3.13	0.26	2.13	3.4	2
	3.94	5.54 1.58	5.12 6.08	6.48						
GENE2581X	16405_at	16405_at	1	0	0.84	1.92	0	1	1.84	
	0.48	1.92 2.63	0.48 2.32	3.35	3.76					
GENE2580X	20194_at	20194_at	1	0.58	1.96	3.39	0.87	1.71	3.16	
	0.41	3.39 4.18	0.95 3.8	4.68	5.26					
GENE2579X	16058_s_at	16058_s_at	1	0.28	0.95	1.59	0.27	0.93	1.72	
	0.32	1.7 2.48	0.27 2.07	2.87	2.41					
GENE2578X	17907_s_at	17907_s_at	1	0.84	1.58	3.32	1.37	1.58	4.23	
	1.26	4 5.24	0 4.49	5.75	6.15					
GENE2577X	13259_s_at	13259_s_at	1	0.34	0.41	1.12	0.42	0.47	1.28	
	0.24	1.54 2.02	0.31 1.87	2.35	2.5					
GENE2621X	20245_s_at	20245_s_at	1	0.39	0.59	0.08	0.39	0.92	0.62	-
	0.35	1.31 0.4	-0.24 1.87	0.91	4.88					
GENE2620X	17007_at	17007_at	1	0.3	0.5	0.39	0.14	0.81	0.44	
	0.17	0.98 0.47	0.2 0.96	0.71	2.07					
GENE2618X	19407_at	19407_at	1	0.43	0.3	0.56	0.41	0.32	0.83	
	0.31	0.91 0.59	-0.16 0.86	0.81	2.38					
GENE2619X	20134_s_at	20134_s_at	1	0	0	0.46	0.9	0.27	0.72	
	0.12	0.5 0.75	0.12 0.73	1.16	3.56					
GENE2617X	12742_at	12742_at	1	0.2	0.17	0.2	0.06	0.16	0.1	
	0.22	0.36 0.47	-0.06 0.26	0.49	1.25					
GENE2615X	16233_at	16233_at	1	0	0	0	0.84	0.26	1.48	
	0.26	1.37 2	0 3.13	4.23	4.57					
GENE2614X	20247_at	20247_at	1	0	0	0.84	0	0	1	0
	2.2	3.9 0	4.01 5.51	5.12						
GENE2613X	18213_at	18213_at	1	0	0	0.84	0	0	1.48	0
	3	3.03 0	3.53 4.8	4.54						
GENE2612X	15199_s_at	15199_s_at	1	0.22	0.36	0.85	0.55	0.16	1.15	
	0.3	1.37 2.2	0.45 2.38	3.11	2.93					
GENE2611X	13381_at	13381_at	1	0	0	0	0	1.67	3.63	0
	2.8	4.36 0	5.21 6.78	6.67						
GENE2610X	18650_s_at	18650_s_at	1	-0.04	0.09	0.1	-0.01	0.3	0.35	-
	0.03	0.63 0.57	0.02 0.85	0.93	1.06					
GENE2584X	20356_at	20356_at	1	0	0.36	3.07	0.84	2.32	4.75	0
	3.61	5.76 1.48	5.21 7.53	8.45						
GENE2561X	19819_at	19819_at	1	0.3	0.36	0.72	0.21	0.45	1.13	-
	0.38	0.88 1.29	-0.2 1.38	1.82	1.92					
GENE2559X	12002_at	12002_at	1	-0.02	0.59	1	-0.34	0.86	1.69	
	0.19	1.45 1.95	0 2.06	2.51	3.77					
GENE2558X	14660_at	14660_at	1	0.08	0.47	0.6	-0.32	0.14	0.55	
	0.07	1.04 1.12	0.08 1.17	1.33	2.24					
GENE1754X	15342_at	15342_at	1	0	0.26	0.96	-0.32	0.48	0.92	-
	0.15	1.51 1.91	-0.32 1.32	1.85	2.11					
GENE1753X	13647_at	13647_at	1	-0.43	0.35	0.55	-0.48	0.13	0.54	-
	0.27	1.15 1.38	-0.17 1.11	1.12	1.9					
GENE1758X	16272_at	16272_at	1	-0.37	-0.36	0.83	-0.37	0.15	0.83	-
	0.24	2.38 2.66	-0.24 3	3.79	4.72					
GENE1757X	18930_at	18930_at	1	-0.47	-0.08	0.33	-0.05	0.16	0.65	-
	0.73	1.3 1.58	-0.39 1.91	2.49	2.97					
GENE1756X	12921_s_at	12921_s_at	1	-0.29	0.05	0.52	-0.09	-0.29	0.39	-
	0.16	0.72 1.1	0.16 0.69	1.03	1.92					
GENE1755X	12920_at	12920_at	1	-0.26	-0.06	0.5	-0.34	-0.18	0.47	-
	0.33	0.57 0.93	-0.21 0.52	0.87	1.24					
GENE1752X	17041_s_at	17041_s_at	1	-0.28	0.49	0.58	-0.63	0.06	0.32	-
	0.31	1.21 2.06	-0.85 0.86	2.37	2.59					

GENE2616X	14461_at	14461_at	1	0	0	0	1.26	1.37	0.84	0
2.48	1.67	0	5.17	5.4	3.66					
GENE2609X	19530_at	19530_at	1	0	0	-0.26	0	0	-0.26	0
0	2.05	0	2.32	3.19	2.32					
GENE2608X	14954_i_at	14954_i_at	1	0.08	-0.43	0.29	0.28	-0.56	0.35	
0.16	0.08	0.67	-0.49	0.92	1.5	0.99				
GENE1742X	18601_s_at	18601_s_at	1	-0.53	-0.29	0.24	-0.07	-0.18	-0.46	-
0.56	1.18	0.96	0.01	1.26	0.65	1.52				
GENE1741X	17318_at	17318_at	1	-0.18	-0.08	-0.25	0.34	-0.02	0	-
0.12	0.7	0.6	0	0.89	0.37	1.79				
GENE1740X	14468_at	14468_at	1	-0.64	-1.05	0.38	-0.16	0.05	0.25	
0.32	0.43	0.54	0.42	0.78	0.38	1.9				
GENE2956X	20032_at	20032_at	1	0.72	-0.22	-0.08	0.35	0.67	0.91	
0.84	0.27	0.49	0.51	0.94	1.26	1.65				
GENE2955X	13102_at	13102_at	1	0.39	-0.26	-0.05	0.51	0.21	0.92	
1.02	0.38	0.41	0.71	0.77	1.01	1.1				
GENE2966X	18263_at	18263_at	1	1.43	-0.82	0.26	1.78	0.36	1.11	
2.84	2.33	2.57	2.68	2.32	3.19	4.33				
GENE2965X	12892_g_at	12892_g_at	1	0.92	-0.52	0.45	1.77	0.68	1.91	
2.68	1.58	2.53	2.65	2.36	3.76	5.09				
GENE2964X	12891_at	12891_at	1	0.91	-0.48	0.4	1.71	0.68	1.68	
2.53	1.48	2.31	2.7	2.22	3.58	4.76				
GENE2942X	18126_at	18126_at	1	1.16	-0.63	-0.41	1.36	0.58	1.17	
1.77	1.14	2.12	1.69	1.61	2.08	2.26				
GENE2963X	14763_at	14763_at	1	1.18	0.32	0.09	1.51	1.08	1.03	
2.62	2.47	1.68	2.47	3.18	2.62	4.27				
GENE2962X	13094_at	13094_at	1	0.77	0.35	0.28	0.89	0.88	0.87	
1.77	1.47	1.07	1.75	2.07	1.95	3.03				
GENE2961X	12764_f_at	12764_f_at	1	1.18	0.2	-0.23	1.17	0.91	1.22	
1.42	1.24	1.25	1.74	1.69	1.83	2.84				
GENE2929X	15526_at	15526_at	1	1.13	-0.41	0.19	2.32	1.52	1.77	
1.92	1.85	1.51	1.92	3.32	3.21	3.17				
GENE2928X	17051_s_at	17051_s_at	1	1.32	0.16	0.34	1.8	1.07	1.01	
1.54	1.75	1.34	2.07	2.53	2.29	2.67				
GENE2946X	16409_at	16409_at	1	1.26	-0.12	0	2.13	0.93	1.27	
2.32	1.7	1.34	2.84	2.58	2.11	2.36				
GENE2913X	17303_s_at	17303_s_at	1	1.45	0.25	0.61	2.18	1.46	1.78	
3.31	1.93	1.99	3.7	2.69	2.79	3.2				
GENE2970X	13656_at	13656_at	1	2	0.23	1.48	2	1.17	2.79	
3.47	3.08	4.46	2.98	3.52	5.09	5.66				
GENE2969X	19991_at	19991_at	1	2.33	0.32	1.17	3.67	1.88	3.48	
4.19	3.86	4.25	4.09	4.56	5.19	6.4				
GENE2968X	16817_s_at	16817_s_at	1	1.74	0.27	0.84	2.28	1.45	2.49	
3.49	2.06	3.15	3.42	2.89	4.26	4.92				
GENE2967X	17894_at	17894_at	1	1.23	0.37	1.5	1.6	0.81	2.07	
2.33	1.78	2.41	2.39	1.98	2.74	4.4				
GENE2931X	17899_at	17899_at	1	1.5	1.21	0.66	1.61	1.06	0.99	
1.72	2.24	2.71	1.86	2.59	3.12	3.56				
GENE2916X	20433_at	20433_at	1	1.75	1.26	1.47	1.89	1.51	1.22	
2.18	2.87	2.7	2.64	2.77	2.89	4.23				
GENE2915X	14959_at	14959_at	1	2.04	0.58	1.15	2.08	1.07	1.84	
2.17	2.3	2.41	2.35	2.3	2.73	3.92				
GENE2914X	15216_at	15216_at	1	1.7	0.82	0.77	1.55	0.86	1.15	
1.84	1.6	1.69	1.68	1.82	1.93	3.29				
GENE2809X	14609_at	14609_at	1	1.58	1.69	2.2	4.36	3.38	4.89	
2.96	3.71	4.68	3.67	6.04	6.36	7.79				

GENE2808X	15866_s_at	15866_s_at	1	0.88	0.52	0.53	1.24	0.93	1.06
	1.28	1.17 1.42	1.15 1.68	2.05	2.63				
GENE2807X	15137_s_at	15137_s_at	1	2.63	1.3	1.82	2.74	2.91	4.16
	3.81	3.36 3.91	3.43 4.03	5.18	5.78				
GENE2806X	18121_s_at	18121_s_at	1	2	1.52	1.83	2.72	2.61	2.58
	2.67	2.83 2.76	2.8 3.26	3.1	5.35				
GENE2805X	19178_at	19178_at	1	0.77	0.55	0.84	0.95	0.84	1.16
	1.01	1.05 1.31	0.92 1.17	1.4	2.1				
GENE2959X	13152_s_at	13152_s_at	1	1	-0.06	0.4	1.17	0.56	1.37
	0.99	0.4 1.05	1.29 1.18	1.34	2.51				
GENE2958X	19247_at	19247_at	1	1.62	0.3	0.47	2.07	1.18	1.42
	2.74	2.12 1.43	2.63 2.76	2.51	5.68				
GENE2957X	16054_s_at	16054_s_at	1	1.15	0.36	0.02	1.3	1.08	1.3
	1.37	1.09 0.87	1.32 1.37	1.42	3.63				
GENE2960X	16053_i_at	16053_i_at	1	2.63	0.21	0.33	2.83	1.4	2.38
	3.13	1.56 1.67	3.12 2.47	2.84	4.48				
GENE2852X	15118_s_at	15118_s_at	1	1.2	0.26	-0.06	1.29	0.49	0.77
	1.3	0.9 0.81	1.52 1.05	0.91	2.12				
GENE2858X	16357_at	16357_at	1	2.45	0.1	-0.28	2.45	1.46	1.84
	3.66	2.14 1.86	3.5 2.94	2.94	5.29				
GENE2857X	14032_at	14032_at	1	2.58	-0.46	-0.14	3.11	0.84	1.45
	4.17	2.19 2.22	4.24 2.76	2.86	6.1				
GENE2856X	12642_at	12642_at	1	1.62	0.01	0.39	2.1	1.08	1.64
	3.02	1.23 1.4	3.15 2.07	2.38	5.1				
GENE2855X	15139_s_at	15139_s_at	1	1.11	0.24	0.42	1.03	0.23	0.45
	1.21	0.88 0.62	1.07 0.88	0.88	1.54				
GENE2854X	19092_at	19092_at	1	2.19	0.5	0.73	2.25	0.9	0.97
	2.64	1.62 1.15	2.36 1.63	0.82	4.06				
GENE2853X	16236_g_at	16236_g_at	1	1.67	0.71	0.65	1.71	0.7	0.9
	1.48	1.17 1.14	1.93 1.35	0.86	2.96				
GENE2925X	14016_s_at	14016_s_at	1	3.55	2.13	0	2.85	3.7	3.35
	3.95	2.8 3.58	3.58 4.44	5.48	5.05				
GENE2924X	17882_at	17882_at	1	0.98	0.29	0.18	0.94	0.96	0.83
	1.4	1.02 0.9	1 1.54	1.41	1.54				
GENE2923X	12042_at	12042_at	1	1.03	0.29	0.38	0.9	0.77	0.95
	0.88	0.49 0.65	0.72 0.88	1.2	1.32				
GENE2851X	13659_at	13659_at	1	3.77	2.35	1.81	5.02	2.66	2.76
	4.72	3.72 2.64	4.28 4.54	3.79	5.15				
GENE2850X	12307_at	12307_at	1	3.74	2.15	1.63	3.36	2.85	3.14
	3.61	2.98 2.24	3.39 3.6	3.18	4.67				
GENE2849X	20223_at	20223_at	1	2.97	1.17	1.37	2.79	1.47	1.93
	3.44	2.36 1.92	3.37 2.6	2.39	3.58				
GENE2848X	19531_at	19531_at	1	1.95	0.66	0.73	1.77	1.1	1.23
	2.28	1.49 1.7	2.11 1.82	1.71	2.52				
GENE2847X	12079_s_at	12079_s_at	1	3.32	2	1.58	2.58	1.76	1.76
	3.39	1.26 1.84	2.77 2	2.76	3.35				
GENE2945X	18287_at	18287_at	1	1.1	-0.19	-0.28	1.27	0.46	0.41
	1.92	1.4 1.18	1.97 1.75	1.85	1.48				
GENE2944X	18508_at	18508_at	1	1.38	-0.3	-0.24	1.75	1.16	1.27
	3.04	1.74 3.01	2.73 3.26	4.06	1.94				
GENE2943X	12123_at	12123_at	1	0.74	-0.37	-0.41	1.14	0.22	0.97
	1.71	1.28 1.58	1.87 2.36	2.35	1.96				
GENE2922X	19948_at	19948_at	1	0.67	0.38	-0.1	0.84	0.12	0.37
	0.8	0.62 0.52	0.48 0.78	1.05	0.83				
GENE2939X	12965_at	12965_at	1	0.87	0	0.96	0.54	1	0.92
	1.68	1.76 2.14	1.62 1.83	2.28	2.46				

GENE2938X	20689_at	20689_at	1	0.86	0.19	0.74	1.02	0.4	0.58
	1.57	2.15 1.93	1.37 1.54	2.15	2.26				
GENE2937X	17900_s_at	17900_s_at	1	0.77	0.01	0.63	0.88	0.21	0.49
	1.29	1.23 1.91	1.29 1.3	1.86	1.31				
GENE2936X	20432_at	20432_at	1	2	0.84	0	2.13	1.37	1.37
	1.84	3.17 3.63	2.53 4.01	4.53	2.67				
GENE2935X	15617_s_at	15617_s_at	1	0.62	0.19	0.5	1	0.38	0.74
	0.94	1.73 1.54	0.89 1.86	1.82	1.75				
GENE2934X	16940_g_at	16940_g_at	1	0.51	-0.05	0.3	0.74	0.29	0.89
	0.94	1.55 1.51	0.8 1.86	2.02	1.54				
GENE2927X	20577_at	20577_at	1	1.32	-0.08	0.65	1.37	0.81	1.74
	1.88	1.64 1.61	1.8 2.69	2.49	2.07				
GENE2926X	12233_at	12233_at	1	0.98	0.32	0.32	1	0.69	1.05
	1.12	1.33 1.06	0.86 1.6	1.61	1.34				
GENE2774X	16363_at	16363_at	1	1.37	0.26	1.26	1.37	2.2	2.2
	2.32	3.17 3.1	2.13 3.88	3.94	2.84				
GENE2773X	18605_s_at	18605_s_at	1	0.36	-0.05	0.3	0.49	0.36	0.79
	0.72	0.8 1	0.54 1.01	1.17	0.97				
GENE2950X	18662_s_at	18662_s_at	1	1.32	0.7	0.58	1.51	1.19	1
	2.76	2.63 2.18	2.36 2.76	2.6	2				
GENE2949X	16753_at	16753_at	1	1.37	0.08	0.46	1.61	0.55	0.57
	2.51	2.5 2.17	2.36 2.54	2.37	1.64				
GENE2462X	15672_s_at	15672_s_at	1	1.34	0.36	1.1	1.55	0.69	1.39
	2.72	3.27 3.48	2.51 3.22	3.66	1.75				
GENE2461X	20242_at	20242_at	1	0.29	0.17	0.29	0.51	0.11	0.43
	0.96	1.14 0.84	0.65 0.94	0.94	0.41				
GENE2464X	20142_at	20142_at	1	0.93	-0.01	0.99	1.04	0.48	1.09
	3.27	3.02 2.73	2.71 2.86	3.05	1.98				
GENE2463X	18284_at	18284_at	1	0.4	0.02	0.03	0.87	0.13	0.39
	2.14	1.81 1.45	1.94 1.8	1.87	1.49				
GENE2941X	13015_s_at	13015_s_at	1	0.98	0.21	2.17	1.51	0.86	2.11
	3.37	2.91 3.91	3.07 3.2	4.17	4.81				
GENE2940X	18591_at	18591_at	1	0.67	0.08	1.41	1.23	0.58	1.62
	1.93	1.67 2.48	2.1 1.86	2.55	2.39				
GENE2893X	13177_at	13177_at	1	0.42	0.44	1.61	0.48	0.6	1.51
	2.49	1.6 1.99	2.09 1.33	2.09	2.48				
GENE2919X	14882_at	14882_at	1	2.71	0.9	2.52	2.86	1.82	3.32
	5.08	3.58 4.51	4.96 3.72	4.67	5.87				
GENE2918X	14030_at	14030_at	1	2.14	0.79	2.14	1.96	0.89	2.14
	3.21	2.63 3.29	2.96 2.32	3.38	3.94				
GENE2917X	17180_at	17180_at	1	1.54	1.15	2.07	1.62	1.08	1.64
	3.55	2.5 2.7	3.15 2.24	2.43	4.39				
GENE2908X	15778_at	15778_at	1	1.5	1.8	2.87	1.73	1.95	2.17
	3.85	4.12 3.89	3.81 3.79	4	3.9				
GENE2907X	15779_g_at	15779_g_at	1	0.55	0.95	2.35	0.94	0.98	1.9
	3.16	3.25 3.64	3.05 3.1	3.56	3.53				
GENE2906X	16232_s_at	16232_s_at	1	1.05	2.21	2.39	1.05	1.75	1.75
	3.13	2.65 3.45	3.14 2.79	3.11	4				
GENE2905X	19970_s_at	19970_s_at	1	1	0.93	1.39	1.45	1.24	2
	3.76	2.54 2.9	3.79 2.67	3.44	2.13				
GENE2904X	15431_at	15431_at	1	0.9	0.55	1.83	1.66	1.08	1.95
	3.8	2.45 2.65	3.69 2.51	3.25	2.73				
GENE2903X	12571_s_at	12571_s_at	1	0.85	0.47	0.82	1.13	1.01	1.73
	2.46	1.39 1.64	2.42 1.79	2.13	2.12				
GENE2899X	17379_at	17379_at	1	0.29	0.72	1.21	1.26	1.17	1.44
	2.8	2.32 1.92	3.12 2.46	2.11	2.72				

GENE2898X	18672_s_at	18672_s_at	1	0.29	0.44	0.62	0.56	0.69	0.89		
	2.06	1.38 1.16	1.67 1.41	1.25	1.37						
GENE2892X	17323_at	17323_at	1	0.35	0.75	0.9	0.4	0.85	1.19		
	1.81	0.75 1.35	1.84 0.71	1.45	1.55						
GENE2912X	13842_at	13842_at	1	1.3	0.64	0.96	1.98	1.18	1.5		
	3.9	2.31 2.47	3.64 2.56	2.93	4.15						
GENE2910X	19460_s_at	19460_s_at	1	1.44	0.67	1.01	1.46	0.75	0.74		
	3.19	2.13 2.29	2.97 2.02	2.2	2.77						
GENE2911X	14711_at	14711_at	1	1.01	0.51	1.35	1.83	0.31	1.08		
	3.5	2.28 2.16	3.93 2.43	2.01	3.29						
GENE2909X	19946_at	19946_at	1	1.13	-0.25	1.04	1.16	0.2	1.32		
	2.76	1.42 1.69	2.59 1.4	1.86	3.24						
GENE2891X	18631_at	18631_at	1	1.84	0.43	1.84	2.37	0.49	1.58		
	4.2	2.79 3.02	3.82 2.73	3.17	3						
GENE2890X	19555_at	19555_at	1	1.41	0.67	2.45	2.62	0.25	2		
	3.43	2.86 3.45	3.03 2.51	3.23	2.82						
GENE2889X	14250_r_at	14250_r_at	1	1.2	0.69	2.29	1.27	0.02	1.38		
	2.9	1.68 2.49	2.75 1.35	2.17	1.92						
GENE2888X	14249_i_at	14249_i_at	1	0.89	0.41	1.86	1.23	-0.45	1.02		
	2.41	1.55 2.11	2.36 1.09	1.71	1.96						
GENE2895X	13834_at	13834_at	1	0.8	1.05	3.03	1	0.88	3.1		
	2.83	2.3 3.32	2.75 2.54	3.65	2.45						
GENE2894X	19263_at	19263_at	1	0.7	0.77	2.38	0.58	0.77	1.79		
	2.61	2.02 3.27	2.08 1.92	2.75	2.53						
GENE2897X	18217_g_at	18217_g_at	1	1.39	1.51	2.94	2.11	1.49	2.63		
	3.37	1.82 3.29	3.42 2	3.5	4.75						
GENE2896X	18216_at	18216_at	1	1.27	1.27	2.99	1.73	1.49	2.67		
	2.82	1.76 3.22	3.07 1.88	3.47	4.77						
GENE2752X	16952_s_at	16952_s_at	1	0.53	0.71	1.38	0.74	1.07	1.57		
	1.44	1.27 1.38	1.25 1.19	1.17	2.09						
GENE2152X	13154_s_at	13154_s_at	1	1.72	1.33	2.71	2.9	2	3.89		
	3.32	2.6 4.24	3.4 2.98	3.81	4.17						
GENE2151X	13966_at	13966_at	1	1.28	0.6	1.39	1.53	1.08	1.96		
	1.7	1.05 1.81	1.56 1.64	2.36	1.87						
GENE2150X	14116_at	14116_at	1	1.13	0.6	1.05	1.34	0.48	1.2		
	1.46	1.05 1.41	1.48 1.25	1.61	1.5						
GENE1893X	19951_at	19951_at	1	1.67	0.33	1.27	0.75	0.28	2.16		
	1.95	0.96 1.49	1.8 0.79	1.91	2.28						
GENE2933X	13070_at	13070_at	1	0.94	0.63	0.62	0.78	0.92	1		
	0.96	1.6 1.27	0.69 1.8	1.65	2.02						
GENE2932X	20551_at	20551_at	1	0.78	0.28	0.27	0.86	0.77	0.68		
	0.92	1.48 0.87	0.81 1.69	1.39	1.96						
GENE2819X	17840_at	17840_at	1	2.48	2.61	2.24	3.59	2.64	2.51		
	2.05	4.31 3.4	2.71 4.69	3.59	5.1						
GENE2818X	12341_s_at	12341_s_at	1	1.39	1.26	0.88	1.52	1.13	0.86		
	1.41	2.53 1.35	1.39 2.78	1.71	2.85						
GENE2815X	16230_at	16230_at	1	1.07	1.32	1.01	0.97	1.45	1.2		
	1.16	1.85 1.3	0.86 2.05	1.46	2.52						
GENE2761X	12007_at	12007_at	1	0.96	1.54	1.3	1.03	1.79	1.46		
	1.37	2.17 1.2	0.83 2.84	2.08	2.84						
GENE2718X	13367_at	13367_at	1	0.37	0.85	0.35	0.7	0.98	0.96		
	0.77	1.74 0.67	0.75 1.91	1.09	2.26						
GENE2817X	18597_at	18597_at	1	1.77	2.37	1.27	1.89	2.43	1.8		
	2.15	3.08 2.42	1.7 3.19	2.79	3.98						
GENE2816X	13908_s_at	13908_s_at	1	1.7	1.94	1.25	1.32	2.02	1.7		
	1.9	2.57 2.15	1.85 2.86	2.43	3.12						

GENE2814X	13215_at	13215_at	1	2.92	3.2	2.53	3.56	3.51	3.48
	3.4	4.65 4.51	4.42 5.5	5.99	6.71				
GENE2813X	19845_g_at	19845_g_at	1	1.01	1.42	1.19	1.19	1.63	1.6
	1.44	2.36 1.96	1.95 2.79	2.2	3.43				
GENE2812X	14015_s_at	14015_s_at	1	3.36	3.23	2.67	2.93	4.47	4.23
	3.64	3.63 4.1	3.6 5.06	6.1	5.72				
GENE2811X	19640_at	19640_at	1	1.98	2.51	3.19	2.6	3.61	4.27
	2.86	4.21 4.15	2.96 4.94	4.48	6.15				
GENE2810X	19894_at	19894_at	1	1.19	0.99	1.29	1.13	1.49	1.45
	1.14	1.44 1.68	1.07 1.59	1.99	2.54				
GENE2804X	20420_at	20420_at	1	1.74	2	0.26	1.68	2.58	3.1
	1.61	2.07 2.88	1.4 3.23	3.74	5.17				
GENE2803X	19641_at	19641_at	1	1.76	1.19	0.19	1.48	2.19	1.94
	1.37	3.05 2.4	1.37 3.87	3.39	5.47				
GENE2802X	13176_at	13176_at	1	0.77	0.45	0.39	0.69	1.23	1.43
	0.91	1.45 1.15	1.15 1.64	1.82	2.61				
GENE2862X	18604_at	18604_at	1	1.66	1.15	1.58	1.57	1.36	1.65
	3.03	2.04 1.95	2.71 2.11	1.95	4.85				
GENE2861X	19181_s_at	19181_s_at	1	1.66	0.79	1.33	1.72	1.18	1.44
	2.86	1.95 1.74	2.78 1.97	1.77	5.11				
GENE2860X	19182_at	19182_at	1	1.51	0.86	0.88	1.65	1.43	1.4
	2.67	1.46 1.05	2.64 1.71	1.33	4.47				
GENE2859X	20017_at	20017_at	1	0.62	0.69	0.94	1.31	0.62	1.2
	2.01	1.41 0.82	1.5 1.24	0.88	2.27				
GENE2866X	13115_at	13115_at	1	1.72	1.87	0.45	2.05	2.37	1.26
	2.74	2.54 2.16	2.89 3.45	2.46	4.8				
GENE2865X	20685_at	20685_at	1	1.29	0.78	0.5	1.43	1.58	1.13
	1.36	2.04 1.32	1.73 2.24	1.57	3.49				
GENE2864X	14614_at	14614_at	1	1.05	0.87	0.3	1.12	1.68	0.79
	1.56	1.75 0.7	1.55 1.8	1	3.52				
GENE2759X	17008_at	17008_at	1	0.87	1.74	1.82	1.31	2.15	2.1
	1.67	2.55 1.82	1.84 2.23	1.96	4.41				
GENE2758X	13189_s_at	13189_s_at	1	0.74	0.97	1.46	1.23	0.87	1.39
	1.17	1.94 1.55	1.49 2.16	1.64	3.75				
GENE2757X	16981_s_at	16981_s_at	1	0.8	0.89	1.4	1.16	1.06	1.47
	1.26	1.61 1.5	1.54 1.91	1.53	3.18				
GENE2756X	15680_s_at	15680_s_at	1	0.58	1.23	1.26	0.62	1.31	1.16
	2.08	2.1 1.59	1.91 2.04	1.74	4.34				
GENE2755X	15479_at	15479_at	1	0.63	0.72	0.85	0.72	0.59	0.75
	0.93	1.36 1.14	1.03 1.38	1.13	3.06				
GENE2754X	13187_i_at	13187_i_at	1	0.93	0.79	1.2	1.54	0.84	1.07
	1.3	1.6 1.23	1.42 1.81	1.48	2.93				
GENE2753X	13188_r_at	13188_r_at	1	0.69	0.78	0.91	1.23	0.64	0.75
	0.91	1.55 0.67	1.4 1.45	1.08	2.62				
GENE2846X	13549_at	13549_at	1	0.42	1.17	0.24	0.56	0.7	0.49
	0.78	0.95 1.12	1.16 0.7	0.97	1.42				
GENE2155X	14635_s_at	14635_s_at	1	3.98	4.73	3.35	5.58	3.42	3.33
	1.58	5.27 4.48	4.08 6.05	4.94	4.8				
GENE2154X	17280_at	17280_at	1	0.84	0.87	1.15	1.03	0.71	0.9
	0.27	0.9 1.09	1.05 0.8	1.13	1.32				
GENE2948X	19462_at	19462_at	1	2.35	0.88	1.29	2.13	1.48	1.98
	3.59	2.71 2.71	3.51 2.97	3.25	2.6				
GENE2947X	18268_s_at	18268_s_at	1	1.58	0.58	0.86	1.2	0.8	0.68
	2.15	1.98 1.69	2.11 1.96	1.84	1.92				
GENE2145X	20599_at	20599_at	1	1.07	0.63	0.73	1.42	0.67	0.82
	1.58	1.86 1.56	1.58 2.07	1.5	1.19				

GENE2144X	16992_at	16992_at	1	0.71	0.45	0.65	0.77	0.33	0.74
	1.04	1.16 0.97	0.82 1.16	1.09	0.81				
GENE2146X	16235_at	16235_at	1	1.32	0.83	0.94	1.76	1.14	1.3
	1.67	1.94 1.46	2.13 2.14	1.42	1.22				
GENE2149X	19844_at	19844_at	1	1.45	1.56	1.26	1.65	1.83	1.14
	1.97	2.36 1.84	2.37 2.68	2.32	2.53				
GENE2148X	19376_at	19376_at	1	1.53	0.77	0.74	1.51	0.95	1.18
	1.71	1.86 1.31	1.59 2.12	1.79	2.1				
GENE2147X	14320_at	14320_at	1	1.6	1.23	0.73	1.72	1.21	1.12
	2.2	1.62 1.74	1.84 1.96	2.05	2.4				
GENE2203X	13219_at	13219_at	1	1.89	1.39	-0.25	0.96	1.11	0.33
	1.92	2.21 0.93	1.6 2.56	1.51	1.8				
GENE2202X	20287_at	20287_at	1	1.57	1.26	-0.18	1.16	1.37	0.83
	1.64	2.01 0.96	1.22 2.46	1.63	2.25				
GENE2201X	15463_at	15463_at	1	0.76	0.59	0.29	0.81	0.55	0.46
	1.34	1.52 0.72	1.02 1.63	0.93	1.08				
GENE2200X	18330_at	18330_at	1	0.77	0.61	0.27	0.58	0.65	0.27
	0.85	1.22 0.69	0.62 1.41	1.01	0.83				
GENE2199X	20129_at	20129_at	1	0.96	0.28	0.22	0.97	0.58	0.48
	0.79	1.15 0.65	0.81 1.26	0.83	1				
GENE2196X	13685_at	13685_at	1	1.46	1.27	0.23	2.07	2.08	1.4
	2.23	2.59 1.51	2.47 3.94	3.08	2.58				
GENE2206X	15641_s_at	15641_s_at	1	1.52	1.95	0.84	1.17	2.41	1
	2.04	3.18 1.42	2.17 3.43	1.65	2.67				
GENE2184X	14640_at	14640_at	1	1.95	2.26	0.55	1.39	2.33	1.08
	2.24	2.36 1.17	1.82 2.58	0.66	2.83				
GENE2183X	14686_at	14686_at	1	0.77	1.6	0.76	0.68	1.31	1
	1.46	1.6 0.75	1.46 1.67	0.86	2.12				
GENE2182X	17956_i_at	17956_i_at	1	1.15	1.26	0.58	0.66	1.89	0.57
	0.53	1.28 0.61	1.02 1.75	1.47	1.44				
GENE2205X	20259_at	20259_at	1	1.48	1.58	0.62	1.16	1.72	0.87
	2.33	2.46 1.68	1.85 2.21	2	1.58				
GENE2204X	19128_at	19128_at	1	1.07	0.96	0.39	0.83	1.07	0.43
	1.08	1.34 0.66	0.73 1.12	0.69	0.8				
GENE2181X	13863_at	13863_at	1	1.22	1.91	1.46	2.17	1.73	1.97
	1.87	3.91 1.72	1.32 3.07	1.93	2.1				
GENE2178X	16668_at	16668_at	1	1	1.51	0.8	1	2.14	0.95
	1.45	2.61 1.67	0.7 1.44	1.39	1.2				
GENE2177X	12004_at	12004_at	1	1.53	2.24	1.67	1.83	1.93	1
	1.78	1.86 1.67	1.07 1.93	1.28	1.96				
GENE2176X	19171_at	19171_at	1	1.28	1.69	1.58	1.4	1.78	1.6
	1.26	1.57 1.46	1.36 1.7	1.72	1.76				
GENE2175X	15181_at	15181_at	1	1.14	1.51	0.93	0.82	1.29	1.04
	1.23	1.54 1.34	1.25 1.42	1.21	1.2				
GENE1921X	14460_at	14460_at	1	0.51	0.74	0.73	0.41	0.85	0.56
	0.86	1.1 0.89	0.9 0.94	0.86	0.87				
GENE1923X	15859_at	15859_at	1	1.13	1.76	1.95	0.48	1.6	1.58
	2.61	2.76 1.27	1.67 2.31	1.54	2.51				
GENE1922X	15775_at	15775_at	1	1.19	2.24	2.98	1.49	2.05	2.12
	2.97	3.13 2.61	2.66 2.57	2.09	2.63				
GENE2743X	17548_s_at	17548_s_at	1	1.13	1.91	1.36	0	2.87	2.82
	1.48	2.29 1.86	1.26 2.93	2.14	4.55				
GENE2742X	16888_at	16888_at	1	0.73	1.74	1.22	0.17	3.17	2.74
	0.62	2.24 1.65	0.94 2.68	1.77	3.72				
GENE2751X	16951_i_at	16951_i_at	1	0.2	0.45	1.01	0.39	0.84	0.92
	0.82	0.92 0.74	0.7 0.62	0.79	2				

GENE2741X	19614_at	19614_at	1	1.26	1.78	1.9	0	2.78	3.41	2
	1.7	2.14 1.58	2.36 2.64	4.38						
GENE2570X	13217_s_at	13217_s_at	1	-0.04	1.15	2.25	0.19	2.24	3.44	
	1.57	1.67 2.27	2.06 2.01	2.58	4.93					
GENE2019X	12500_s_at	12500_s_at	1	0.6	1.99	2.26	0.67	2.13	2.34	
	0.7	2.38 2.29	0.76 2.77	2.72	3.69					
GENE2018X	16524_at	16524_at	1	0.28	1.32	1.68	0.53	1.68	1.89	
	0.32	1.72 1.61	0.86 1.55	1.39	2.46					
GENE2017X	17516_at	17516_at	1	0.93	2.14	3.11	0.12	2.47	3.29	
	1.18	3 3.62	1.34 2.68	3.6	4.68					
GENE2016X	18681_at	18681_at	1	0.44	0.96	1.46	0.3	1.05	1.13	
	0.36	1.34 1.32	0.49 0.96	1.35	2.32					
GENE2015X	19284_at	19284_at	1	0.89	3.17	4.2	0.85	2.34	4	
	0.92	2.69 4.46	0.84 2.85	4.64	5.95					
GENE2014X	17119_s_at	17119_s_at	1	0.2	1.21	1.29	0.26	0.91	1.39	
	0.38	0.93 1.33	0.35 1.09	1.67	1.63					
GENE2013X	17522_at	17522_at	1	0.57	0.97	1.45	0.43	0.94	1.73	
	0.11	0.82 1.35	0.94 1.23	1.68	2.19					
GENE2012X	15982_s_at	15982_s_at	1	0.41	0.99	0.96	0.66	0.6	0.72	
	0.22	0.59 0.81	0.42 0.41	0.88	1.36					
GENE2030X	16298_at	16298_at	1	0.92	3.26	5.81	1.2	2.63	5.57	
	3.12	3.65 5.54	2.37 3.73	5.47	5.43					
GENE2029X	19288_at	19288_at	1	1.25	3.33	4.96	1.6	2.99	5	1
	3.17	5.22 1.39	2.85 5.28	5.43						
GENE2028X	19672_at	19672_at	1	1.19	2.74	4.13	1.31	2.9	3.72	
	1.55	3.1 4.24	1.64 2.82	4.25	4.03					
GENE2027X	18668_at	18668_at	1	1.56	2.63	3.59	1.36	1.94	3.12	
	1.75	1.73 3.5	1.43 1.73	3.76	3.52					
GENE2026X	13244_s_at	13244_s_at	1	1.33	2.04	3.28	1.18	1.57	3.17	
	1.86	2.25 3.71	1.54 1.98	3.99	4.6					
GENE2025X	15088_at	15088_at	1	0.73	1.08	2.03	0.94	0.97	2.06	
	0.8	1.54 2.48	1.34 1.17	2.22	3.17					
GENE2024X	13243_r_at	13243_r_at	1	1.84	3.23	3.2	1.5	2.83	3.07	
	2.17	3.94 3.67	2.23 3.42	3.86	5.22					
GENE2023X	18314_i_at	18314_i_at	1	0.83	1.31	1.6	0.63	0.86	1.07	
	0.7	1.65 1.42	0.4 1.28	1.33	1.75					
GENE2022X	18280_at	18280_at	1	0.85	1.15	1.95	0.81	0.93	1.48	
	0.6	1.33 1.68	0.88 1.35	1.44	2.2					
GENE2021X	19982_at	19982_at	1	0.79	1.77	1.79	0.77	1.58	2.06	
	0.49	2.38 2	0.66 1.89	1.63	2.22					
GENE2020X	19591_at	19591_at	1	0.54	1.97	1.52	0.68	1.53	1.62	
	0.64	1.48 1.46	0.82 1.46	1.78	2.12					
GENE1915X	18596_at	18596_at	1	0.95	1.48	1.89	1	1.72	2.62	
	1.15	2.33 2.44	0.95 1.88	2.32	1.91					
GENE1914X	15042_at	15042_at	1	1.13	1.03	1.29	1.05	1.38	1.84	
	1.26	1.57 2.01	0.97 1.57	2.07	1.95					
GENE1913X	18122_at	18122_at	1	1.02	1.49	2.49	1.13	1.89	2.3	
	1.48	2.03 2.46	1.6 1.63	2.25	2.24					
GENE1931X	16063_s_at	16063_s_at	1	0.09	3.98	4.67	1.55	3.99	4.55	
	3.45	5 5.76	4.22 5.43	6.25	4.59					
GENE1930X	13312_at	13312_at	1	0	2.06	3.4	0.26	2.42	2.92	
	3.8	4.04 4.91	3.65 4.12	5.3	3.58					
GENE1929X	18166_at	18166_at	1	0	2.42	3.09	0.67	2.67	2.89	
	3.82	4.91 3.7	3.2 4.72	3.81	2.13					
GENE1928X	15424_at	15424_at	1	0	2.88	2.92	1	3.2	3.23	
	5.09	4.33 3.63	5.24 4.4	3.84	1.67					

GENE1920X	19673_g_at	19673_g_at	1	1.97	5.29	7.31	2.09	5.08	7.08		
	2.22	5.32	7.15	2.61	5.17	7.02	3.86				
GENE1919X	20214_i_at	20214_i_at	1	0.52	0.74	1.65	0.45	1.08	1.22		
	0.84	0.67	1.54	0.55	1.2	1.65	0.8				
GENE1918X	12454_at	12454_at	1	0.34	1.1	2.04	0.38	0.78	0.77		
	0.56	1.17	1.34	0.78	0.88	1.39	1.05				
GENE1917X	17179_at	17179_at	1	1.76	2.88	2.76	0.48	3.13	3.58		
	2.63	3.03	3.37	1.48	2.26	2.37	2.32				
GENE1916X	13999_at	13999_at	1	1.49	2.12	2.52	1.41	1.9	2		
	1.3	2.48	2.68	1.17	2.16	2.12	1.41				
GENE1910X	13933_at	13933_at	1	0.2	1.35	1.77	1	1.22	1.73		
	1.37	1.01	1.67	1.27	0.91	1.54	0.98				
GENE1909X	13934_g_at	13934_g_at	1	0.49	1.24	1.52	0.54	0.87	1.49		
	1.59	0.95	1.36	1.46	0.8	1.17	1.14				
GENE1908X	14643_s_at	14643_s_at	1	1.14	0.66	2.13	1.12	0.2	1.41		
	1.47	1.65	1.43	1.96	1.64	0.6	1.67				
GENE1907X	20461_at	20461_at	1	0.94	0.29	1.83	1.03	0.1	1.35		
	1.4	1.65	1.93	1.13	1.55	1.31	1.36				
GENE1905X	17044_at	17044_at	1	0.53	0.79	1.31	0.29	0.08	0.62		
	0.68	0.93	0.9	0.55	0.26	0.54	0.87				
GENE1888X	13175_s_at	13175_s_at	1	0.84	0.08	1.05	0.61	-0.14	0.65		
	0.8	0.38	0.86	0.85	-0.13	0.37	1.16				
GENE1899X	13212_s_at	13212_s_at	1	1.95	3.16	2.57	2.98	2	2.18	-	
	0.56	0.66	1.02	2.24	1.79	1.33	3.78				
GENE1898X	14636_s_at	14636_s_at	1	1.61	1.48	1.75	2	0.95	1.3	-	
	0.2	0.88	0.84	0.95	0.94	1.21	2.27				
GENE1897X	16129_at	16129_at	1	0	0.84	2.2	1	0	1.37	0	
	0.84	1.48	1.48	0	0	3.53					
GENE1896X	20093_i_at	20093_i_at	1	0.07	0.36	1.11	0.51	0.18	0.84	-	
	0.15	0.08	0.82	0.67	0	0.68	1.17				
GENE2589X	15130_s_at	15130_s_at	1	0.45	0.09	0.49	0.59	-0.36	0.38		
	0.23	1.07	0.88	0.37	1.2	0.73	0.84				
GENE2588X	18625_at	18625_at	1	0.54	-0.02	0.9	0.47	-0.79	0.67		
	0.31	1.05	1.13	0.42	0.89	0.99	1.47				
GENE2692X	20422_g_at	20422_g_at	1	0	0.26	0.78	0.84	1.26	0.78		
	0.26	5.37	4.81	0.26	5.49	5.53	3.48				
GENE2691X	13163_s_at	13163_s_at	1	-0.19	0.16	0.52	0.14	0.07	0.5		
	0.33	1.57	1.44	0.39	1.55	1.7	0.8				
GENE2690X	14591_at	14591_at	1	0.36	0.44	0.7	0.77	0.51	0.4		
	1.02	1.95	1.67	0.63	1.71	1.89	0.96				
GENE2689X	12347_at	12347_at	1	0.18	0.39	0.47	0.09	0.18	0.14		
	0.59	1.84	1.2	0.36	1.7	1.66	0.64				
GENE2598X	20421_at	20421_at	1	0	-0.32	1.5	0	0.58	1.96		
	2.2	5.19	5.36	1	5.47	5.92	5				
GENE2597X	16133_at	16133_at	1	0.25	-0.09	0.24	0.15	0.03	0.27		
	0.46	1.31	0.98	0.41	1.18	1.26	1.42				
GENE2596X	14900_at	14900_at	1	-0.12	-0.4	0.54	-0.04	-0.13	0.31		
	0.76	1.55	1.53	0.88	1.52	1.69	1.78				
GENE2465X	15091_at	15091_at	1	-0.00709		-0.32	-0.15	0.52	0.12		
	1.01	1.08	1.78	1.7	0.82	1.93	2.05	1.48			
GENE2595X	15874_at	15874_at	1	0.16	-1.11	0.8	1.08	0	0.32		
	0.45	1.88	2.36	0.58	1.69	2.52	1.9				
GENE2594X	17034_s_at	17034_s_at	1	0.55	-0.41	0.08	0.18	-0.41	0.39		
	0.48	1.12	1.42	0.34	1.17	1.85	1.13				
GENE2337X	15697_at	15697_at	1	0	-0.67	0	0.73	-0.67	0.48		
	0.58	2.7	3.07	-0.26	2.42	3.23	1.07				

GENE2590X	13681_s_at	13681_s_at	1	0.3	0.35	0.78	0.25	-0.51	-0.45		
	0.76	2	1.73	0.59	1.38	1.62	1.88				
GENE2468X	20312_s_at	20312_s_at	1	0.05	0.24	0.15	0.58	0.12	-0.42		
	1.43	1.85	1.01	0.73	1.61	1.44	0.82				
GENE2062X	15184_s_at	15184_s_at	1	-0.22	-0.19	0.52	-0.3	-0.55	0.15		
	1.12	0.91	1.28	0.58	0.93	1.62	0.43				
GENE2728X	14786_at	14786_at	1	0.95	1.11	-0.18	1.08	1.9	1.19		
	1.88	2.68	1.72	1.35	3.7	3.1	3.07				
GENE2727X	13534_at	13534_at	1	0.28	0.63	0.2	0.31	0.66	0.6		
	0.74	1.48	0.92	0.42	1.93	1.65	1.27				
GENE2726X	14724_f_at	14724_f_at	1	0.29	0.25	-0.00621		0.3	0.57		
	0.37	0.48	1.05	0.72	0.42	1.25	1.11	0.88			
GENE2681X	19393_at	19393_at	1	0.47	0.33	0.1	0.4	0.4	0.34		
	0.14	1.06	0.61	0.28	1.06	0.81	0.8				
GENE2680X	18686_at	18686_at	1	0.29	0.24	0.2	0.22	0.35	0.34		
	0.33	1.14	0.63	0.48	1	1.04	0.74				
GENE2685X	17075_s_at	17075_s_at	1	0.51	1.5	0.81	0.68	1.8	1.12		
	0.54	2.79	2.42	0.88	4.07	3.96	1.84				
GENE2684X	18465_s_at	18465_s_at	1	0.58	0.87	0.56	0.28	0.8	0.77		
	0.78	2.36	1.89	0.42	2.65	2.21	1.32				
GENE2683X	13825_s_at	13825_s_at	1	0.43	0.72	0.37	0.53	0.87	0.7		
	0.61	2.03	1.43	0.27	2.19	1.87	1.14				
GENE2668X	20718_at	20718_at	1	0.53	0.9	0.28	0.27	0.96	0.5		
	0.17	1.09	0.73	0.37	1.36	1.13	1.04				
GENE2667X	13106_at	13106_at	1	0.12	0.52	0.17	0.34	0.68	0.39		
	0.13	1.04	0.65	0.2	1.13	0.78	0.52				
GENE2772X	18590_at	18590_at	1	0.07	1.18	2	1.12	2.26	2.92		
	0.58	2.91	3.47	1.09	3.71	3.54	3.7				
GENE2771X	17111_s_at	17111_s_at	1	0.67	2.2	2.84	0.76	2.58	3.39		
	1.43	3.96	4.62	1.37	4.93	4.9	5.01				
GENE2770X	13666_s_at	13666_s_at	1	0.46	1.42	1.64	0.36	1.57	1.93		
	0.88	2.19	2.41	0.61	2.52	3.06	3.04				
GENE2769X	14672_at	14672_at	1	0.57	1.79	1.15	0.9	1.88	1.67		
	0.87	2.4	2.27	1.02	3.03	2.94	3.01				
GENE2768X	16083_at	16083_at	1	0.16	1.2	0.86	0.35	1.23	1.45		
	0.4	2.03	1.94	0.27	2.73	2.84	2.72				
GENE2767X	18653_s_at	18653_s_at	1	0.33	0.37	0.3	0.34	0.65	0.76		
	0.26	0.56	0.59	0.21	1.1	1.16	0.98				
GENE2765X	19639_at	19639_at	1	0.65	0.9	0.56	0.38	1.49	1.02		
	0.69	1.88	1.31	0.69	2.34	1.66	1.82				
GENE2764X	17431_at	17431_at	1	0.47	0.55	0.42	0.08	0.7	0.42		
	0.53	1.3	0.76	0.38	1.35	1.05	1.17				
GENE2762X	18698_s_at	18698_s_at	1	0.54	0.92	0.47	0.35	0.88	0.92		
	0.67	1.52	1.26	0.24	1.31	1.44	1.46				
GENE2675X	18966_at	18966_at	1	0.73	1.57	1.04	0.58	1.75	1.37		
	1.4	2.32	2.31	0.79	2.67	2.9	1.98				
GENE2676X	18054_at	18054_at	1	1.5	2.73	1.58	1.73	3.03	2.71		
	2.84	4.65	3.34	1.87	4.92	3.83	3.37				
GENE2180X	16747_at	16747_at	1	1.2	2.92	2.14	1.42	3.43	2.45		
	2.32	3.94	2.72	2.02	4.07	2.79	3.45				
GENE2179X	19137_at	19137_at	1	0.89	2.07	1.34	0.84	2.35	1.57		
	1.16	2.99	2.2	0.84	2.62	2.33	2.46				
GENE2287X	12217_at	12217_at	1	0.42	0.75	0.58	0.09	1.05	0.82		
	0.54	1.25	0.74	-0.09	1.44	0.95	0.85				
GENE2674X	17955_at	17955_at	1	0.59	0.89	0.75	0.41	0.99	0.66		
	0.67	1.86	1.48	0.81	1.59	1.54	1.3				

GENE2673X	20715_at	20715_at	1	0.32	0.69	0.76	0.1	0.86	0.6		
	0.57	1.6 1.39	0.84 1.58	1.29	0.87						
GENE2664X	17114_s_at	17114_s_at	1	0.45	0.55	0.49	0.44	0.81	0.46		
	0.65	1.6 0.8	0.47 1.45	0.96	0.8						
GENE2663X	16955_at	16955_at	1	0.37	0.65	0.61	0.39	0.67	0.57		
	0.82	1.56 0.96	0.9 1.53	1.02	1.22						
GENE2662X	20584_at	20584_at	1	0.25	0.59	0.31	0.25	0.57	0.41		
	0.61	1.37 0.7	0.83 1.32	0.79	0.68						
GENE2666X	17885_at	17885_at	1	1.49	1.28	0.93	1.75	1.94	1.54		
	2.09	3.32 2.64	1.75 3.71	2.29	1.58						
GENE2665X	16537_s_at	16537_s_at	1	0.46	0.41	0.72	0.78	0.73	0.49		
	0.46	1.75 1.2	0.92 1.81	1.12	0.7						
GENE2790X	13273_at	13273_at	1	2.27	2.06	2.74	2.25	2.28	2.65		
	3.1	3.78 3.68	2.91 3.76	3.9	4.81						
GENE2789X	17758_at	17758_at	1	1.29	1.2	2.53	1.7	1.89	2.78		
	2.88	3.6 3.3	2.58 3.81	3.84	4.35						
GENE2788X	20262_at	20262_at	1	1.09	1.17	1.8	1.29	1.16	1.83		
	2.32	2.61 2.43	1.95 2.7	2.74	2.54						
GENE1924X	15993_at	15993_at	1	0.44	0.69	0.67	0.37	0.43	0.62		
	0.83	1.08 0.84	0.68 1.52	1.1	1.06						
GENE2749X	16635_s_at	16635_s_at	1	0.31	0.86	1.38	0.62	0.57	1.11		
	1.13	1.89 1.48	0.83 1.68	1.46	2.19						
GENE2750X	13014_at	13014_at	1	0.99	1.12	1.97	1.1	0.9	1.8	1	
	2.86	2.74 1.16	2.95 2.52	3.02							
GENE1970X	17781_at	17781_at	1	0.86	1.75	2.71	1.12	1.78	2.89		
	2.26	3.91 4.19	1.78 4.19	4.24	3.4						
GENE2672X	12187_at	12187_at	1	1.28	2.09	2.3	0.85	2.17	1.93		
	1.19	3.32 2.73	0.93 3.34	3.08	2.35						
GENE2671X	18936_at	18936_at	1	0.86	1.69	1.89	0.86	1.88	2.17		
	0.81	3.37 2.45	0.44 2.89	2.56	2.32						
GENE2670X	11997_at	11997_at	1	0.57	0.93	1.07	0.64	0.9	1.28		
	0.4	1.56 1.58	0.49 1.68	1.61	1.32						
GENE2669X	17905_at	17905_at	1	0.37	0.76	0.84	0.68	0.7	0.78		
	0.44	1.45 0.94	0.37 1.39	0.97	0.76						
GENE1927X	14750_s_at	14750_s_at	1	2.2	2.84	3.07	1	2.26	2.32		
	2.96	4.58 3.98	2.2 3.8	3.61	2.96						
GENE1926X	19883_at	19883_at	1	1.22	2.53	2.73	1.11	1.84	1.82		
	2.27	4.12 3.08	1.5 3.6	3.66	2.07						
GENE1925X	20200_at	20200_at	1	0.53	0.71	1.16	0.72	0.75	0.97		
	0.75	1.8 1.21	1.06 1.46	1.06	1.07						
GENE2695X	13584_at	13584_at	1	0.52	0.1	0.42	0.23	0.33	0.94		
	0.57	1.42 1.25	0.07 1.62	1.32	1.45						
GENE2694X	14481_at	14481_at	1	0.48	0.25	0.31	0.22	0.13	0.43		
	0.3	1.07 0.7	0.13 1.1	0.96	0.83						
GENE2693X	15136_s_at	15136_s_at	1	0.12	0.21	0.28	0.03	0.32	0.63		
	0.48	1.17 0.76	0.04 1.29	1	0.62						
GENE2169X	18884_at	18884_at	1	1.32	0.09	0.69	0.28	0.55	0.79	1	
	2.07	1.23 0.51	2.09 1.25	0.88							
GENE2682X	15924_at	15924_at	1	0.25	0.23	0.51	0.96	1	1		
	0.13	2.38 1.38	0.6 2.67	1.97	1.06						
GENE2171X	19170_at	19170_at	1	0.45	0.01	0.34	0.3	0.48	0.73		
	0.18	0.93 0.45	0.17 1.07	0.83	0.34						
GENE2796X	17653_at	17653_at	1	0.25	1.19	2.58	0.93	1.51	2.73		
	3.26	2.91 3.38	2.48 3.02	3.55	4.18						
GENE2795X	14924_at	14924_at	1	0.41	0.91	2.5	0.75	1.53	2.66		
	2.16	2.91 3.16	1.89 2.91	3.25	4.51						

GENE2794X	13246_at	13246_at	1	-0.15	0.51	1	0.84	0.93	1.54
1.63	1.53	2	1.64	2.22	2.42	3.09			
GENE2793X	12150_at	12150_at	1	0.64	0.25	1.54	1	1.25	2.71
1.7	1.73	3.17	1.82	2.48	4.28	3.83			
GENE2792X	17775_at	17775_at	1	1.11	1.36	2.8	1.31	1.63	3.5
2.84	3.69	5.05	2.39	4.17	5.68	5.29			
GENE2791X	20144_at	20144_at	1	0.53	0.54	2.38	0.76	1.32	2.71
1.88	2.57	3.38	1.72	2.61	3.71	3.86			
GENE2779X	14667_at	14667_at	1	0.63	0.55	0.94	0.87	0.63	1.16
0.93	0.86	1.5	0.94	1.39	2.29	1.62			
GENE2776X	15978_at	15978_at	1	1.21	0.63	1.19	1.79	1.47	2.53
1.75	2.19	2.54	1.93	2.89	3.3	2.32			
GENE2775X	12112_at	12112_at	1	0.57	0.35	0.69	0.59	0.59	1.08
0.63	1.1	1.23	0.69	1.21	1.53	0.89			
GENE2782X	18194_i_at	18194_i_at	1	1.48	1.84	2.13	1.13	2.53	3.53
1.58	3.37	4.68	2.88	4.39	5.31	4.23			
GENE2781X	13100_at	13100_at	1	2.37	1.72	1.58	2.07	2.56	3.12
2.48	3.77	4.31	2.84	4.24	4.87	5.51			
GENE2780X	12081_at	12081_at	1	1.02	0.52	0.73	1.22	1.31	1.86
1.38	1.92	2.8	1.58	2.33	3.14	2.81			
GENE2778X	16003_s_at	16003_s_at	1	0.97	0.69	1.07	1.2	0.95	1.49
1.17	2.42	2.34	1.27	2.61	2.35	2.11			
GENE2777X	15551_at	15551_at	1	0.98	0.53	0.91	1	0.69	1.56
1.25	1.67	1.93	1.08	2.22	2.32	1.96			
GENE2708X	13645_at	13645_at	1	1.06	0.86	1.73	1.25	1.28	2.79
2.47	3.98	4.49	2.18	4.48	4.95	4.23			
GENE2707X	18544_at	18544_at	1	0.88	0.65	1.48	1.17	1.33	2.33
2.32	3.2	3.39	2.07	3.26	3.64	3.22			
GENE2712X	13703_at	13703_at	1	-0.16	0.58	1.45	0.28	0.67	1.64
1.78	2.67	3.08	1.73	2.67	3.53	2.53			
GENE2711X	13920_at	13920_at	1	0.49	0.7	1.36	0.78	0.77	1.79
2.21	3.1	3.21	1.95	3.41	3.72	1.62			
GENE2710X	18267_at	18267_at	1	1.05	0.88	2.01	1.41	1.25	2.19
3.18	3.92	4.27	2.73	4.17	4.46	3.15			
GENE1999X	20686_at	20686_at	1	0.65	0.28	1.62	0.78	0.73	2.42
1.78	2.16	3.14	1.39	2.36	3.51	1.58			
GENE1998X	12626_at	12626_at	1	0.46	0.06	1.62	0.31	0.44	1.5
1.48	1.73	2.88	1.42	2.19	2.95	1.4			
GENE2131X	16609_at	16609_at	1	0.3	1.51	1.34	0.66	1.67	2.22
1.37	1.42	2.73	1.84	2.49	3.87	1.43			
GENE1953X	15211_s_at	15211_s_at	1	0.1	0.34	0.5	-0.01	0.53	0.65
0.3	0.54	1.1	0.55	1.32	1.33	0.83			
GENE2173X	14455_at	14455_at	1	1	1.43	1.48	0.78	2	2.2
1.58	2.45	1.76	1.07	2.76	2.35	1.19			
GENE2172X	14057_at	14057_at	1	0.66	0.5	0.29	0.34	0.76	0.84
0.77	0.93	0.66	0.55	1.32	1.19	0.61			
GENE2134X	12438_at	12438_at	1	3.17	1.87	1.67	2.84	2.8	3.2
3.35	3.68	4.05	3.03	4.22	4.59	2.84			
GENE2133X	14489_at	14489_at	1	0.66	0.42	0.39	1.08	0.78	1.02
0.8	1.2	1.26	0.66	1.2	1.44	0.66			
GENE2132X	17852_g_at	17852_g_at	1	0.76	0.62	0.23	0.64	0.54	0.44
0.89	1.13	1.07	0.41	1.4	1.42	0.59			
GENE2143X	20269_at	20269_at	1	3.74	1.81	3.31	3.89	1.79	3.89
4.16	4.34	5.29	3.93	4.74	5.94	5.44			
GENE2142X	20462_at	20462_at	1	2.01	1.17	1.81	1.67	0.58	1.63
2.66	2.58	2.96	2.13	2.44	2.99	2.72			

GENE2141X	17458_at	17458_at	1	1.2	0.54	1.09	1.25	0.6	1.19		
	1.63	1.75 2.04	1.29 1.71	2.13	1.41						
GENE2140X	15151_f_at	15151_f_at	1	1.11	0.9	0.69	1	0.19	0.63		
	0.95	1.5 1.49	0.78 1.55	1.41	1.2						
GENE2139X	18660_at	18660_at	1	1.52	1.6	1.83	1	0.64	1.44		
	1.88	3.28 2.8	1.42 2.35	2.27	1.37						
GENE2138X	17391_at	17391_at	1	1	0.85	1.1	0.85	0.63	0.86		
	1.41	1.53 1.66	0.97 1.3	1.65	0.69						
GENE2153X	17371_at	17371_at	1	1.93	1.92	3.35	2.7	0.96	2.98		
	2.22	3.8 3.87	2.45 3.63	3.51	3.35						
GENE2137X	12314_at	12314_at	1	2.26	1.41	2.8	2.07	1.32	2.92		
	1.26	3.64 4.23	2.58 3.56	4.65	3						
GENE2136X	19642_at	19642_at	1	0.61	0.53	0.87	0.55	0.54	0.83		
	0.49	1 1.22	0.46 1.04	1.36	0.48						
GENE2135X	13127_s_at	13127_s_at	1	0.69	0.48	0.94	0.69	0.31	1.03		
	0.79	0.93 1.26	0.57 0.96	1.55	0.57						
GENE1912X	12068_at	12068_at	1	0.94	1.17	1.26	0.94	1.21	1.31		
	1.42	1.71 1.63	0.77 1.68	2.24	1.31						
GENE1911X	17952_at	17952_at	1	0.62	0.55	1.2	0.6	0.69	1.11		
	1.01	1.16 1.38	0.86 1.14	1.5	1.01						
GENE2787X	12879_at	12879_at	1	0.67	1.07	1.66	0.96	0.74	1.25		
	2.08	2.82 2.57	1.6 2.73	2.6	3.64						
GENE2709X	16638_at	16638_at	1	1.53	1.73	2.14	1.66	2.18	2.8		
	2.95	5.02 4.59	2.61 5.1	5.24	5.99						
GENE2706X	17352_at	17352_at	1	0.57	0.5	0.88	0.71	0.49	0.81		
	1.45	2.31 2.08	1.1 2.08	1.93	1.97						
GENE2705X	20587_at	20587_at	1	0.41	0.08	0.71	0.16	0.66	0.71	1	
	1.77	1.54 0.89	1.98 1.61	2.11							
GENE2704X	18820_at	18820_at	1	0.05	0.27	0.8	0.24	0.75	0.77		
	0.93	1.42 1.22	0.79 1.59	1.11	1.32						
GENE2703X	14498_at	14498_at	1	0.43	0.16	0.63	0.25	0.53	0.66		
	0.79	1.48 1	0.43 1.52	1.06	1.04						
GENE2700X	12487_at	12487_at	1	0.26	1.32	2.49	0.67	1.32	1.95	1	
	3.34	3.3 1.37	4.23 3.4	3.65							
GENE2699X	13205_at	13205_at	1	0.19	0.31	0.58	0.21	0.42	0.77		
	0.34	1.24 1.13	0.42 1.61	1.12	1.16						
GENE2698X	19161_at	19161_at	1	0.28	0.37	0.97	0.28	0.48	0.84		
	0.38	1.35 1	0.23 1.4	0.97	1.12						
GENE2721X	17376_at	17376_at	1	0.38	1.03	1.22	0.22	0.9	0.82		
	0.47	2.45 1.98	0.6 2.36	1.6	3.28						
GENE2697X	19879_at	19879_at	1	0.5	0.92	0.79	0.28	0.71	0.64		
	0.66	2.28 1.56	0.57 2.22	1.17	1.8						
GENE2696X	12951_at	12951_at	1	0.28	0.45	0.55	0.36	0.37	0.32		
	0.48	1.11 1.06	0.36 1.28	0.96	1.23						
GENE2701X	18241_at	18241_at	1	0	1.47	2.02	-0.19	1.15	1.1		
	1.32	3.33 2.83	0.8 2.8	2.44	2.61						
GENE2168X	14243_at	14243_at	1	0.37	1.02	0.77	0.23	0.6	0.51		
	0.43	2.39 0.76	0.23 2.15	0.68	1.35						
GENE2167X	13386_at	13386_at	1	0.53	0.5	0.53	0.67	0.12	0.39		
	0.7	1.67 0.74	0.03 1.57	0.6	0.96						
GENE2166X	13128_at	13128_at	1	0.25	1.07	0.82	0.25	1.12	0.65		
	0.64	2.62 1.22	0.33 2.52	1.46	1.19						
GENE2165X	20191_at	20191_at	1	0.18	0.34	0.23	0.16	0.22	0.15		
	0.11	1.03 0.68	0.14 0.96	0.56	0.41						
GENE2159X	15032_at	15032_at	1	0.58	0.67	0.24	0.44	0.6	0.2		
	0.8	1.75 0.75	0.68 1.86	0.88	1.72						

GENE2157X	15596_s_at	15596_s_at	1	0.49	0.4	0.27	0.57	0.29	0.17		
	0.54	1.24	0.65	0.59	1.02	0.5	1.21				
GENE2158X	14058_at	14058_at	1	0.47	0.48	0.5	0.01	0.31	-0.00928		
	0.6	1.31	0.44	0.54	1.05	0.42	0.87				
GENE2156X	15043_at	15043_at	1	0.42	0.46	0.66	0.4	0.41	0.28		
	0.53	1.18	0.69	0.65	1.01	0.29	0.95				
GENE2460X	19096_at	19096_at	1	0.26	-0.41	-0.26	0.48	0.16	0.58		
	2.13	2.67	1.41	1.67	3.91	1.66	1.76				
GENE2459X	17702_at	17702_at	1	0.19	0.32	0.47	0.94	0.66	1.14		
	1.77	1.45	1.38	1.77	2.9	1.45	2.06				
GENE2458X	18226_s_at	18226_s_at	1	0.44	-0.12	0.35	0.66	0.16	0.3		
	0.28	1.29	1.09	0.95	1.25	0.65	0.61				
GENE2457X	13135_at	13135_at	1	0.39	0.18	0	0.5	0.33	0.29		
	0.79	1.61	1.03	0.74	1.51	1.2	0.47				
GENE2456X	15541_at	15541_at	1	0.53	-0.02	0.03	0.57	0.02	0.29		
	0.49	1.13	0.7	0.71	0.92	0.91	0.61				
GENE2320X	20098_at	20098_at	1	-0.12	1.22	0.53	-1.77	1.07	1.22		
	0.22	2.32	2.58	-2.26	3.07	2.91	2.45				
GENE2319X	13287_at	13287_at	1	0.04	0.01	0.11	-0.23	0.18	0.44		
	0.26	0.88	0.57	-0.39	1.22	1.18	1.13				
GENE2304X	12883_at	12883_at	1	-0.27	0.8	0.61	-0.47	0.66	0.36	-	
	0.53	1.81	1.08	-0.42	1.71	1.33	2.11				
GENE2303X	14582_at	14582_at	1	-0.14	0.84	0.77	-0.33	0.63	-0.00978		
	-0.1	1.45	0.97	-0.26	1.33	0.6	1.16				
GENE2649X	14972_at	14972_at	1	0.09	0.62	1	-0.09	1	1.37	-	
	0.09	1.58	1.18	-0.2	1.85	1.82	1.61				
GENE2648X	18948_s_at	18948_s_at	1	0.02	0.58	0.85	0.11	0.83	0.82		
	0.01	1.48	1.1	-0.09	1.46	1.27	0.89				
GENE2647X	19596_at	19596_at	1	0.09	0.57	0.57	0.01	0.56	0.61	-	
	0.14	1.31	1.26	-0.33	1.31	1.24	1.08				
GENE2646X	19198_at	19198_at	1	0.06	0.28	0.38	0.03	0.57	0.67	-	
	0.09	1.09	1.04	-0.14	1.29	1.13	0.98				
GENE2645X	14895_at	14895_at	1	0.37	0.46	0.7	-0.07	0.42	0.72	-	
	0.17	1.2	1	0.18	1.15	1.03	0.93				
GENE2302X	14026_at	14026_at	1	-0.4	0.47	0.92	-0.22	0.82	0.64	-	
	0.4	1.7	1.58	-0.22	1.8	1.34	1.44				
GENE2301X	19651_s_at	19651_s_at	1	-0.25	0.25	0.43	-0.19	0.47	0.56	-	
	0.45	1.01	0.84	-0.06	1.28	0.94	0.85				
GENE2300X	18242_g_at	18242_g_at	1	-0.37	1	1.3	-0.64	0.68	0.8	-	
	0.03	2.6	1.96	-0.11	2.14	1.65	2.23				
GENE2299X	13652_at	13652_at	1	-0.17	0.23	0.23	-0.06	0.41	0.38	-	
	0.09	1.02	0.72	-0.1	0.82	0.45	0.63				
GENE1865X	14673_s_at	14673_s_at	1	-0.93	1.91	2.53	-1.07	1.47	1.96		
	0.25	2.55	3.07	-1.07	3.05	3.5	3.95				
GENE1864X	16087_s_at	16087_s_at	1	-0.00916		1.51	1.63	-0.57	1.23		
	1.24	0.1	2.05	2.2	-0.57	1.82	2.02	2.04			
GENE1863X	17558_s_at	17558_s_at	1	-0.24	0.58	0.77	-0.3	0.58	0.69		
	0.15	1.43	0.92	-0.61	1.03	1.19	1.3				
GENE1862X	13964_at	13964_at	1	0	1.11	0.7	-0.32	0.95	0.49	-	
	0.12	1.55	1.38	-0.55	1.6	1.47	0.97				
GENE1861X	15660_s_at	15660_s_at	1	-0.12	0.7	0.6	-0.27	0.59	0.41	-	
	0.2	1.02	0.98	-0.49	0.76	1.18	0.48				
GENE2297X	20354_s_at	20354_s_at	1	-0.11	-0.11	0.06	-0.12	0.31	0.19	-	
	0.2	1.06	0.32	-0.22	1.35	0.42	0.74				
GENE2296X	20305_at	20305_at	1	-0.13	0.02	0.13	-0.4	0.66	0.51	-	
	0.53	0.96	0.77	-0.45	1.22	1.05	0.69				

GENE2270X	20517_at	20517_at	1	-0.26	0.73	-0.02	-0.26	0.85	0.24	-
0.46	1.79	0.87	-0.18	1.87	1.07	0.97				
GENE2269X	18610_s_at	18610_s_at	1	-0.11	0.33	-0.07	-0.07	0.53	0.15	-
0.23	1.23	0.66	-0.15	1.59	0.82	0.43				
GENE2268X	20647_at	20647_at	1	0	0.56	-0.18	0.14	0.51	-0.18	-
0.45	1.58	0.54	0.16	1.46	1.2	0.75				
GENE2308X	16043_at	16043_at	1	-0.41	2.08	0.91	-0.36	2.08	1.46	
0.76	3.45	2.17	-1	3.92	2.79	2.17				
GENE2307X	15911_at	15911_at	1	0.17	1.68	1.15	-0.06	1.91	0.78	
0.33	2.73	1.71	-0.43	2.91	1.6	1.48				
GENE2306X	20140_at	20140_at	1	-0.39	1.65	0.53	-0.48	1.51	0.41	-
0.3	2.71	1.71	-0.48	2.71	1.29	0.58				
GENE2305X	18947_i_at	18947_i_at	1	-0.01	0.64	0.45	-0.01	0.83	0.04	-
0.23	1.19	0.41	-0.3	1.05	0.85	0.42				
GENE2272X	15034_at	15034_at	1	0.1	0.7	0.44	-0.4	0.48	0.22	-
0.02	1.63	0.89	-0.44	1.49	1.22	0.48				
GENE2271X	12006_at	12006_at	1	0.27	0.76	0.54	-0.3	0.35	0.05	-
0.43	1.51	1.33	-0.02	1.43	1.34	0.65				
GENE2273X	20669_at	20669_at	1	0.37	0.95	0.31	0.33	1.21	0.17	
0.18	2.08	1.57	-0.04	1.97	1.61	0.27				
GENE2274X	16071_s_at	16071_s_at	1	0.16	0.38	0.25	0.3	0.54	0.46	
0.09	1.64	1.52	-0.06	2.16	1.55	0.48				
GENE1841X	12702_at	12702_at	1	-0.43	0.88	0.88	-0.08	1.2	1.1	
0.33	3.13	2.48	-0.15	2.72	2.74	0.62				
GENE2343X	13361_at	13361_at	1	0	0	0	0	0	0	1
3.35	3.37	0	4.05	4.4	0					
GENE2342X	20104_at	20104_at	1	0	-0.26	1	0	-0.26	0	0
3.82	3.48	0.67	4.04	3.29	0					
GENE2341X	17134_at	17134_at	1	0	0	2	0	0.84	0	0
5.39	5.71	0	5.4	6.05	0					
GENE2340X	19763_at	19763_at	1	0	0	0.48	0	0	0	0
3.48	3.1	0	3.35	3.6	0					
GENE2339X	17279_at	17279_at	1	0	0	1	0	0.48	2.26	
0.84	4.49	4.07	0.84	4.76	5.14	0				
GENE2338X	20337_at	20337_at	1	-0.11	-0.13	0.5	-0.04	0.2	0.5	
0.31	2	1.54	0.09	1.82	1.78	-0.09				
GENE2336X	13919_at	13919_at	1	0	1	2.88	0	0	0.67	0
5.05	5.37	0	3.88	4.87	1.28					
GENE2335X	15912_at	15912_at	1	-0.05	0.07	0.33	0.12	0.18	0.07	
0.22	1.11	1.11	-0.01	0.75	1.1	0.18				
GENE2334X	16168_s_at	16168_s_at	1	-0.06	0.36	0.58	0.07	0.01	-0.14	
0.12	1.68	1.53	0.19	1.09	0.93	-0.4				
GENE1839X	18623_at	18623_at	1	-0.06	0.89	0.99	-0.54	0.33	0.35	-
0.1	2.37	1.96	-0.19	2.18	1.92	-0.17				
GENE1838X	20627_at	20627_at	1	0.15	0.5	0.39	0.03	0.37	0.34	
0.27	1.01	0.92	-0.03	1.01	1.03	-0.16				
GENE2328X	15517_at	15517_at	1	0.04	-0.07	0.39	0.06	0.28	0.64	
0.33	1.41	0.99	0.19	1.64	0.7	-0.33				
GENE2327X	15200_s_at	15200_s_at	1	0.15	0.01	0.26	0.24	0.07	0.34	
0.21	1.05	0.75	0.46	1.17	0.85	-0.27				
GENE1842X	19489_s_at	19489_s_at	1	-0.67	0.79	0.67	0.58	0.67	1.76	0
3.14	3.13	0.9	2.91	2.58	-0.24					
GENE2473X	15533_at	15533_at	1	0	0	1.58	0	1.58	0.67	
2.48	3.43	2.63	1.67	3.29	3.26	0				
GENE2002X	14931_at	14931_at	1	0.48	0.7	3.45	0	0.75	2.88	
3.13	4.83	5.49	2.67	4.62	5.51	1.67				

GENE1995X	18659_at	18659_at	1	0.28	0.22	0.42	0.31	0.06	0.3		
	0.32	0.89 0.99	0.46 0.8	1.05	0.31						
GENE1994X	13097_at	13097_at	1	0.26	0.62	0.56	0.34	0.32	0.69		
	0.14	1.19 1.3	0.2 1.3	1.25	0.33						
GENE1993X	12846_s_at	12846_s_at	1	0.01	0.29	0.72	0.41	0.14	0.67		
	0.13	1.37 1.89	0.44 1.23	1.48	0.16						
GENE1992X	15120_at	15120_at	1	0.48	0.66	2.88	0.48	0.22	2.76		
	2.07	4.27 5.54	1.26 3.93	5.68	2.48						
GENE1991X	13789_at	13789_at	1	-0.18	0.24	2.82	0.31	0.2	1.68		
	1.65	3.8 5	0.97 3.21	4.82	1.38						
GENE1990X	15166_s_at	15166_s_at	1	-0.04	0.18	0.73	0.05	-0.36	0.5		
	0.24	1.04 1.1	0.4 0.82	1.06	0.39						
GENE1989X	14017_at	14017_at	1	0	0	2.8	0	0	1.26	0	
	4.07	3.76 0	2.48 3.23	1.92							
GENE1988X	13351_at	13351_at	1	0	0.48	1.67	0	0.84	1.26	0	
	2.48	3.48 0	2.13 2.32	0.84							
GENE1987X	15487_at	15487_at	1	0.3	0.7	1.61	0	0.36	1.02		
	0.18	2 2.46	0.26 1.59	2.03	0.37						
GENE1986X	13179_at	13179_at	1	-0.02	0.9	1.64	0.07	0.47	1.03		
	0.37	2.16 2.36	0.35 1.12	1.51	0.78						
GENE1961X	13279_at	13279_at	1	-0.48	0.83	1.54	0.42	2.34	4.02		
	0.89	4.17 3.01	0 4.44	2.73	1.92						
GENE1960X	12534_g_at	12534_g_at	1	0.02	0.36	0.5	0.04	0.21	1.19		
	0.09	1 0.93	-0.16 0.92	0.8	0.73						
GENE1956X	13274_at	13274_at	1	0.24	-1	0.84	-0.28	0.34	1.84	1	
	2.74	2.67 0.39	3.01 2.2	0.67							
GENE1955X	17094_s_at	17094_s_at	1	0.13	-0.28	0.34	-0.32	0.41	1.05		
	0.41	1.4 1.25	0.09 1.71	0.94	0.38						
GENE1957X	13284_at	13284_at	1	0.08	-0.85	1.19	0.09	0.14	2.33		
	1.14	2.28 3	0.51 2.57	2.45	1.1						
GENE1947X	12789_at	12789_at	1	0	0.00934		0.46	-0.09	0.02		
	0.88	0.23 0.75	0.94 -0.1	0.9	1.07	0.36					
GENE1949X	16027_s_at	16027_s_at	1	0.07	0.2	0.45	0.19	0.35	0.86		
	0.17	1 1.37	0.07 1.11	1.55	0.44						
GENE1948X	14417_at	14417_at	1	0.16	0.15	0.39	0.1	0.21	0.85		
	0.2	0.57 1.03	-0.01 0.77	1.59	0.32						
GENE1946X	20639_at	20639_at	1	0.03	-0.06	0.55	-0.01	0.46	0.95	-	
	0.03	0.73 0.87	-0.17 0.85	1.16	0.39						
GENE1951X	12159_at	12159_at	1	-0.08	0.09	0.49	0.18	0.54	0.39		
	0.02	0.64 0.94	-0.11 1.17	1.26	0.43						
GENE1952X	20151_at	20151_at	1	-0.01	0.37	0.15	-0.06	0.74	0.78		
	0.03	1.05 0.9	-0.09 1.46	1.54	0.51						
GENE1840X	20511_at	20511_at	1	-0.17	0.63	0.51	0.06	0.79	1	-	
	0.06	1.43 1.55	0.12 1.75	1.69	0.57						
GENE1837X	16358_s_at	16358_s_at	1	0.28	0.13	0.62	0.08	0.72	0.75	-	
	0.14	1.43 0.86	0.45 0.67	0.54	-0.24						
GENE1835X	13916_at	13916_at	1	-0.07	1.76	2.44	0.09	2.76	2.23	-	
	0.44	2.07 2.77	1.34 3.2	3.17	0.82						
GENE1834X	19503_at	19503_at	1	0.07	0.51	0.53	0.14	0.8	1.08	0	
	1.22	0.74 -0.07	1.45 1.26	0.43							
GENE1833X	15867_at	15867_at	1	0.32	0.73	0.64	-0.01	0.78	0.85		
	0.16	1.18 0.62	-0.05 1.44	0.95	0.24						
GENE1832X	13468_at	13468_at	1	-0.4	0.38	0.71	0	0.86	1		
	0.41	1.3 0.54	0.38 0.96	1.03	-0.21						
GENE2845X	19158_at	19158_at	1	0.87	0.69	-0.09	0.75	0.71	-0.09		
	1.26	0.23 0.85	0.57 0.52	0.77	0.97						

GENE2507X	17089_s_at	17089_s_at	1	0.88	0.38	-0.56	0.87	0.3	0.24
	1.05	-0.41 0.1	0.54 0.14	0.9	0.79				
GENE2538X	16791_at	16791_at	1	2.62	0.96	0.11	2.77	1.03	1.08
	2.32	1.63 0.58	2.9 2.22	1.27	2.58				
GENE2537X	16340_at	16340_at	1	2.08	0.43	-0.13	2.07	1.34	0.85
	2.75	1.54 0.61	2.62 1.92	1.5	1.78				
GENE2536X	20235_i_at	20235_i_at	1	2.23	0.38	-0.08	2.13	1.64	0.57
	2.88	1.68 0.15	2.45 2.27	0.75	2.51				
GENE2534X	16393_s_at	16393_s_at	1	1.25	0.46	-0.02	1.29	0.56	0.3
	1.84	1.27 0.08	1.63 1.46	0.39	1.22				
GENE2535X	13617_at	13617_at	1	1.79	0.74	-0.16	1.84	1.22	0.54
	2.71	1.48 0.47	2.61 1.43	0.52	2.45				
GENE2532X	17278_at	17278_at	1	2.93	0.75	0.3	2.51	1.02	0.35
	2.43	1.68 0.31	2.36 1.61	0.48	2.24				
GENE2531X	20345_at	20345_at	1	2.21	1.05	0.08	1.81	1.79	0.73
	2.18	1.39 -0.01	1.86 1.52	-0.11	2.25				
GENE2530X	20406_g_at	20406_g_at	1	0.89	-0.09	-0.15	1.14	0.76	0.92
	1.26	0.68 -0.01	1.56 0.94	0.52	1.77				
GENE2529X	20589_at	20589_at	1	1.16	0.26	-0.61	0.81	0.26	0.23
	1.06	0.79 0.03	1.38 0.7	0.12	1.45				
GENE2528X	20346_at	20346_at	1	1.09	0.62	0.85	0.82	0.33	0.26
	2.12	1.56 0.78	1.67 1.17	0.65	2.17				
GENE2527X	15475_s_at	15475_s_at	1	1.01	0.55	0.58	0.82	0.3	0.21
	1.39	0.99 0.61	1.36 0.38	0.63	1.37				
GENE2526X	13641_at	13641_at	1	1.04	0.47	0.21	0.74	0.45	0.27
	1.72	0.93 0.29	1.04 0.54	-0.03	1.56				
GENE2542X	14408_at	14408_at	1	1.91	0.53	-0.26	1.62	0.91	-0.53
	2.58	2.37 0.3	2.58 2.44	0.62	3.26				
GENE2541X	16972_at	16972_at	1	1.38	0.52	-0.44	1.1	0.13	-0.93
	1.36	1.49 0.1	1.38 1.3	0.32	1.76				
GENE2540X	16088_f_at	16088_f_at	1	0.94	0.46	-0.98	1.1	0.44	-0.23
	1.61	0.96 -0.4	1.24 1	0.33	1.14				
GENE2539X	16060_at	16060_at	1	0.56	0.24	-0.55	0.39	0.2	-0.44
	1.33	0.55 -0.07	1.36 0.74	0.18	0.79				
GENE2521X	13271_g_at	13271_g_at	1	0.9	-0.29	-0.26	1.13	-0.07	-0.14
	2.17	0.88 0.47	2.12 1.25	0.3	1.09				
GENE2520X	13270_at	13270_at	1	1.07	-0.38	-0.09	1.38	-0.48	-0.32
	2.12	0.71 0.48	2.23 0.67	0.33	1.6				
GENE2522X	14608_at	14608_at	1	0.84	-0.11	-0.44	1.07	0.01	0.18
	1.95	0.64 0.05	1.78 1.11	0.79	1.47				
GENE2519X	15143_s_at	15143_s_at	1	0.55	-0.06	-0.13	0.41	-0.15	-0.13
	1.45	0.64 0.25	1.35 0.8	0.49	1.43				
GENE2533X	16331_at	16331_at	1	1.84	0.26	0.03	1.67	0.71	0.47
	2.45	0.97 0.03	2.17 1.35	0.41	0.96				
GENE2408X	19664_at	19664_at	1	1.77	0.16	-0.18	2.02	0.81	1.05
	2.35	0.94 0	2.37 1.4	0.84	0.51				
GENE2406X	12943_at	12943_at	1	2.77	-0.34	-0.52	2.32	0.88	0.16
	3.5	1.79 -0.18	3.24 2.32	0.77	-0.07				
GENE2405X	12175_at	12175_at	1	0.8	0.12	-0.34	0.78	0.61	-0.1
	0.91	0.4 -0.11	1.03 0.82	0.3	0.01				
GENE2410X	13615_at	13615_at	1	1.07	0.54	0.16	0.83	0.77	0.87
	1.07	0.5 0.13	0.83 1.01	0.6	-0.21				
GENE2409X	19268_at	19268_at	1	3.92	0.63	0	2.76	1.87	1.76
	4.27	1.95 0.84	3.17 2.35	1.13	0				
GENE2407X	15620_s_at	15620_s_at	1	0.93	0.31	-0.25	0.99	0.56	0.78
	1.4	0.28 0.18	1.18 0.83	0.53	0.1				

GENE2404X	20463_s_at	20463_s_at	1	1.39	0.4	-0.52	1.44	0.4	-0.09		
	1.8	1.4	0.83	1.5	1.17	1.06	-0.55				
GENE2403X	20331_at	20331_at	1	0.86	0.04	-0.58	1.09	0.52	0.21		
	1.16	0.8	0.02	0.75	1.1	0.72	-0.56				
GENE2358X	20662_g_at	20662_g_at	1	1.24	0.41	-0.02	1.39	0.27	0.25		
	0.91	0.07	-0.01	0.81	0.18	-0.04	-0.16				
GENE2524X	18600_at	18600_at	1	1.05	0.1	-0.00998		1.17	0.35	-	
	0.00998	2.55	0.37	-0.3	2.58	0.36	-0.29	1.39			
GENE2357X	16539_s_at	16539_s_at	1	0.75	0.64	0.44	1.3	0.31	0.24		
	2.75	0.11	-0.06	2.85	-0.12	0.71	0.49				
GENE2356X	15040_g_at	15040_g_at	1	0.64	0.12	0.67	0.29	0.04	0.27		
	1.77	0.1	-0.04	1.78	-0.39	-0.23	0.05				
GENE2381X	20620_g_at	20620_g_at	1	1.29	-0.77	0.19	2.06	1.36	1.28		
	3.77	0.58	1.51	3.85	1.58	2.28	0.41				
GENE2380X	16536_at	16536_at	1	1.63	-1.1	-1.37	3.05	0.55	0.1		
	4.31	-0.38	1.25	4.93	1.11	2.13	1.84				
GENE2379X	14529_at	14529_at	1	0.61	-0.55	-0.66	1.3	-0.1	0.04		
	1.9	0	0.39	1.67	0.23	0.19	0				
GENE2378X	20619_at	20619_at	1	0.97	-1.42	-0.3	1.44	-0.08	0.34		
	2.99	-0.48	0	3.26	0.33	0.87	-0.04				
GENE2377X	20335_s_at	20335_s_at	1	0.25	-1.05	-0.25	1.21	-0.18	0.35		
	2.73	-0.64	0.71	2.47	-0.05	0.44	-0.48				
GENE2374X	12335_at	12335_at	1	0.47	0.37	-0.32	0.55	0.21	-0.46		
	1.43	0.86	-0.15	1.19	0.62	-0.07	-1.37				
GENE2373X	17627_at	17627_at	1	0.26	-0.63	-0.42	0.16	-0.04	-0.04		
	1.06	0.64	0.39	0.76	0.49	-0.02	-0.27				
GENE2372X	17302_at	17302_at	1	0.77	-0.78	-0.64	0.77	-0.54	-0.51		
	0.62	0.36	-0.05	1.11	0.36	0.18	-0.23				
GENE2371X	17933_at	17933_at	1	0.36	-0.28	-0.78	0.47	0.14	-0.74		
	0.28	0.35	0.02	1.17	0.32	0.65	-0.37				
GENE2487X	16061_s_at	16061_s_at	1	0.27	-0.35	-0.73	0.23	-0.15	-0.63		
	1.02	0.66	-0.71	0.95	1	-0.63	0.85				
GENE2486X	12490_at	12490_at	1	0.41	-0.19	-0.09	0.38	0.06	-0.11		
	1.17	1.03	0.3	0.81	0.96	-0.54	1.38				
GENE2386X	12278_at	12278_at	1	2	0.54	-2.28	2.52	2.26	0.54		
	2.92	2.18	0	3.04	3.36	1.72	3.98				
GENE2385X	12315_at	12315_at	1	0.45	0.07	-0.53	0.45	0.7	0.07		
	1.07	0.73	-0.11	1.34	1.34	0.26	0.67				
GENE2384X	17841_at	17841_at	1	0.09	-0.08	-0.57	0.27	0.53	-0.03		
	0.45	0.77	-0.22	0.52	1.08	0.07	0.63				
GENE2383X	17148_at	17148_at	1	0.48	0.43	-0.64	0.98	1.06	0.02		
	0.53	1	-0.38	0.32	1.52	-0.58	0.68				
GENE2382X	19450_at	19450_at	1	0.68	0.61	-0.25	0.56	0.94	0.07		
	0.69	0.81	-0.93	0.52	1.01	-0.31	0.92				
GENE2388X	12627_at	12627_at	1	0.48	0.14	-0.63	0.26	0.66	-0.59		
	0.54	1.05	0.02	0.84	1.19	0.11	0.09				
GENE2387X	12421_at	12421_at	1	0.84	0.54	-0.61	0.21	0.8	-0.97		
	0.76	1.12	-0.17	0.32	1.03	0.41	0.77				
GENE2390X	16257_at	16257_at	1	0.42	0.36	-0.4	0.5	0.29	-0.18		
	0.57	0.93	0.06	-0.18	1.19	0.13	0.1				
GENE2393X	16900_at	16900_at	1	0.38	1.49	-0.11	0.95	1.14	-0.88		
	0.9	1.65	0.49	0.59	1.6	0.48	-0.08				
GENE2228X	15915_at	15915_at	1	0.91	0.87	0.34	0.15	0.8	-0.57	1	
	2.19	0.2	0.15	1.22	-0.14	0.05					
GENE2354X	18751_f_at	18751_f_at	1	3.14	2.32	-1.78	2.58	2.48	-0.49		
	3.62	1.67	-1.54	3.11	2	-0.92	0.28				

GENE2353X	17031_s_at	17031_s_at	1	1.9	1.67	-1.11	1.12	1.58	-0.7
	2.02	1.37 -1.37	1.7	1.37	-1.37	0			
GENE2352X	12504_at	12504_at	1	0.76	0.56	-0.4	1.05	0.65	-0.2
	0.93	0.63 -0.26	0.84	0.66	-0.13	-0.34			
GENE2351X	15013_at	15013_at	1	1.18	0.61	-0.22	0.52	0.79	-0.65
	0.74	1.14 -0.35	0.64	0.21	-0.65	-0.38			
GENE2215X	16615_s_at	16615_s_at	1	1.96	4.18	-0.8	1.66	2.76	0
	1.89	2.13 -0.1	2.37	1	0.19	0			
GENE2214X	14603_at	14603_at	1	1.41	1.32	0.37	1.08	0.92	0.08
	1.12	1.35 0.04	0.84	0.95	-0.41	-0.57			
GENE2213X	14518_at	14518_at	1	0.67	1.06	0.09	0.64	1.13	0.01
	0.55	1 -0.36	0.81	0.75	-0.2	-0.16			
GENE2513X	17413_s_at	17413_s_at	1	2.18	1.61	0.66	1.99	1.78	1.53
	2.16	1.21 0.61	2.2	1.5	0.9	2.45			
GENE2512X	17464_at	17464_at	1	0.96	0.79	0.48	1.16	1.01	0.99
	1.37	0.75 0.35	1.37	1.02	0.67	2.03			
GENE2511X	19892_at	19892_at	1	1.07	0.82	-0.13	1.1	1.38	1.14
	1.24	0.86 0.15	0.94	1.23	0.76	1.92			
GENE2510X	16989_at	16989_at	1	0.53	1.22	0.18	0.8	0.96	0.86
	1.13	0.41 0.35	0.95	0.81	0.75	1.9			
GENE2509X	18928_at	18928_at	1	1.48	1.24	1.04	1.44	1.39	1.4
	1.65	1.01 0.3	1.35	1.01	-0.02	1.79			
GENE2508X	20698_at	20698_at	1	2.15	1.13	0	1.47	2.37	1.26
	1.76	0 0.48	1.68	0.48	1.26	1.37			
GENE2411X	12630_at	12630_at	1	3.09	0.5	0.27	2.14	2.35	3.55
	3.4	0.77 0.21	2.8	2.08	2.39	1.44			
GENE2878X	12712_f_at	12712_f_at	1	2	1.03	0.96	2.77	1.58	1.92
	4.55	1.74 1.79	4.95	2.4	2.29	3.43			
GENE2877X	17381_at	17381_at	1	0.45	-0.16	0.02	1.1	0.35	0.54
	1.75	0.44 0.5	1.94	0.89	0.78	1.27			
GENE2876X	12094_at	12094_at	1	1.58	-0.36	1.53	2.88	0.6	2.45
	5.08	0.28 2.07	5.18	1.26	2.6	3.03			
GENE2887X	16398_s_at	16398_s_at	1	2.72	0.78	0.36	3.26	2.2	2.11
	4.59	2.53 2.01	4.65	3.34	2.91	3			
GENE2886X	17341_at	17341_at	1	2.8	1.33	1.13	3.23	1.81	1.93
	4.49	3.14 1.93	4.3	3.28	2.7	2.42			
GENE2885X	12480_s_at	12480_s_at	1	1.56	0.85	0.16	1.36	1.06	1.01
	2.09	1.29 1.13	1.94	1.47	1.13	1.22			
GENE2884X	13078_at	13078_at	1	0.79	0.19	-0.1	0.68	0.58	0.71
	1.07	0.59 0.39	1.03	0.67	0.86	0.51			
GENE2883X	17338_at	17338_at	1	2.48	0	0.19	2.17	1.19	1.1
	3.67	1.89 1.71	2.53	1.44	2.19	2.07			
GENE2882X	20167_i_at	20167_i_at	1	1.76	0.74	0.65	1.58	1.27	1.3
	2.19	1.18 1.38	1.79	1.6	1.45	0.86			
GENE2881X	15195_s_at	15195_s_at	1	1.43	0.39	0.39	1.37	0.38	1.18
	1.84	0.92 1.46	1.76	1.09	1.45	0.67			
GENE2880X	20285_s_at	20285_s_at	1	1.21	0.32	0	1.09	0.65	0.33
	1.88	0.89 0.86	1.76	1.2	1.26	1.76			
GENE2879X	13157_at	13157_at	1	1.02	0.27	-0.04	0.77	0.18	0.18
	1.3	0.32 0.62	1.27	0.77	0.67	0.87			
GENE2413X	12695_at	12695_at	1	0.8	0.23	0.08	1.58	0.49	0.45
	2.64	1.64 0.8	2.52	1.43	1.61	0.3			
GENE2091X	19426_s_at	19426_s_at	1	0.57	0.07	0.39	0.5	0.1	0.72
	1.72	1.02 0.75	1.11	1.02	0.85	0.34			
GENE2090X	20653_s_at	20653_s_at	1	0.6	0.16	0.58	1.01	0.37	0.77
	2.36	1.2 0.62	1.79	1.06	0.57	0.83			

GENE2116X	12128_at	12128_at	1	4.47	2.92	1.37	3.43	2.48	0.67
	5.38	5 2.32	5 4.7	2.32	1				
GENE2115X	12305_i_at	12305_i_at	1	2.48	0.66	0.65	1.88	0.89	0.41
	2.23	2.23 1.23	2.05 1.74	1.17	0.97				
GENE2114X	13963_at	13963_at	1	2.53	1.11	0.26	2.76	1.17	0.81
	3.17	1.97 1.08	2.88 2.11	1.26	0.72				
GENE2113X	15415_at	15415_at	1	2.13	1.66	1.12	1.88	0.73	1.06
	2.63	1.9 0.93	1.88 2.41	1.39	0.19				
GENE2112X	18378_at	18378_at	1	1.22	0.85	0.63	1.73	1.2	1.1
	2.22	2.12 1.4	2.32 1.78	1.26	0				
GENE2111X	16412_s_at	16412_s_at	1	1.45	0.68	0.18	1.18	1.03	1.21
	1.87	1.51 0.72	1.59 2.07	1.39	0.46				
GENE2110X	13559_at	13559_at	1	0.75	0.36	0.16	0.8	0.48	0.74
	1.44	0.85 0.78	1.05 1.22	0.72	0.19				
GENE2109X	12115_at	12115_at	1	2.31	2.43	0.74	1.97	2.2	0.95
	2.46	2.16 1.1	2.58 1.65	1.43	0.73				
GENE2108X	12737_f_at	12737_f_at	1	2.12	1.75	1.26	2	1.85	1.87
	3.5	1.49 1.79	3.62 1.64	1.92	0.84				
GENE2107X	16064_s_at	16064_s_at	1	0.96	0.95	0.46	0.98	0.68	0.61
	1.42	0.76 0.44	1.27 0.54	1.35	0.16				
GENE2104X	20034_i_at	20034_i_at	1	4.36	3.56	3.58	4.49	3.45	3.45
	4.68	3.07 3.48	4.35 2.67	4.1	0.58				
GENE2105X	13942_at	13942_at	1	0.73	1.02	1.17	0.87	1.08	1.82
	1.67	0.93 0.98	1.74 0.9	1.32	1.09				
GENE2106X	12349_s_at	12349_s_at	1	1.7	0.98	1.37	1.54	1.23	1.83
	2.25	1.05 1.16	1.99 1.44	1.42	1.64				
GENE2103X	13631_at	13631_at	1	1.5	1.4	1.29	1.56	1.54	1.78
	1.98	1.08 0.95	1.4 1	1.32	0.94				
GENE2102X	16150_at	16150_at	1	1.96	1.37	1.37	1.83	1.04	1.53
	2.01	1.33 1.14	1.77 0.9	1.06	1.25				
GENE2101X	14691_at	14691_at	1	1.23	0.75	1.14	1.1	0.78	0.83
	1.01	0.74 0.73	0.81 0.34	0.8	0.82				
GENE2100X	20014_at	20014_at	1	1.02	0.17	0.3	1.28	0.26	0.6
	0.97	0.62 0.7	1.25 0.88	1.05	0.66				
GENE2099X	17926_s_at	17926_s_at	1	0.46	0.1	0.29	0.61	0.04	0.52
	0.64	0.45 0.48	1.02 0.52	0.7	0.54				
GENE2098X	20361_s_at	20361_s_at	1	1	0.22	0.64	1.03	-0.09	0.81
	0.88	0.55 0.84	1 0.62	0.93	0.45				
GENE2370X	19840_s_at	19840_s_at	1	1.9	1.94	-0.27	1.42	2.56	1.1
	1.89	1.43 0.02	2.21 1.85	0.24	0				
GENE2369X	16818_at	16818_at	1	1.59	1.49	-0.1	0.93	1.6	0.86
	1.76	0.62 -0.71	1.75 0.62	-0.22	-0.58				
GENE2368X	12412_at	12412_at	1	0.79	0.32	-0.31	0.9	0.69	0.73
	1.12	0.37 -0.44	0.91 0.82	-0.05	-0.02				
GENE2367X	12566_at	12566_at	1	2.1	1.93	2.3	2.03	2.48	2.76
	2.37	1.32 0.48	1.63 1.07	-0.58	0				
GENE2366X	17317_at	17317_at	1	3.33	1.45	0.63	2.84	3.12	3.22
	2.89	0.16 -0.36	1.49 1.32	0.28	1.7				
GENE2365X	19926_at	19926_at	1	2	0.9	0.8	1.13	2.91	3.12
	1.96	0.08 0.32	1.38 0.16	0.16	0.24				
GENE2901X	16059_at	16059_at	1	1.15	1.49	0.98	0.96	1.07	0.53
	2.81	2.42 1.97	2.6 2.2	2	2.45				
GENE2900X	12051_at	12051_at	1	0.73	0.66	0.57	0.9	1.03	0.51
	2.25	1.91 1.26	2.32 2.22	1.12	1.94				
GENE2097X	12317_at	12317_at	1	0.78	0.95	0.75	0.07	1.22	0.85
	1.47	1.46 0.49	1.53 1.56	0.85	1.1				

GENE2096X	19464_at	19464_at	1	0.92	0.84	1.01	0.75	1.2	0.88		
	1.67	1.08 0.47	1.67 1.18	0.58	1.43						
GENE2095X	17300_at	17300_at	1	0.39	0.55	0.47	0.42	0.68	0.15		
	1.24	0.8 0.33	1.18 0.76	0.51	1.01						
GENE2225X	15768_at	15768_at	1	1.92	1.68	0.8	0.26	1.63	1		
	4.05	3.15 1.45	3.1 2.87	0.9	0.48						
GENE2220X	15171_s_at	15171_s_at	1	0.84	1.23	1.1	0.73	0.41	-0.05		
	0.89	1.56 0.78	0.73 1.12	0.09	0.84						
GENE2446X	17818_at	17818_at	1	0.51	0.32	0.4	0.69	0.26	0.23		
	0.69	1.2 0.73	0.69 0.86	0.58	0.25						
GENE1906X	13408_s_at	13408_s_at	1	1.23	0.74	1.12	0.97	0.72	0.67		
	1.5	2.1 1.72	1.7 0.93	0.94	0.74						
GENE2219X	18894_at	18894_at	1	0.29	1.23	1.3	0.44	0.98	0.35		
	1.17	0.99 -0.15	0.85 1	-0.13	1.27						
GENE2218X	14544_at	14544_at	1	0.09	1	0.28	0.13	0.68	-0.08		
	1.15	1 -0.02	1.02 0.97	0	0.78						
GENE2221X	14592_at	14592_at	1	0.81	1	0.35	0.36	0.83	0.08		
	0.84	1.27 0.16	0.48 1.03	-0.19	1.16						
GENE2216X	16786_at	16786_at	1	0.71	1.03	0.41	0.33	0.86	-0.1		
	0.53	0.84 -0.1	0.61 0.82	-0.05	0.43						
GENE2224X	19176_at	19176_at	1	0.11	0.38	0.3	0.14	0.09	-0.45		
	1.39	1.04 0.43	1.19 0.67	0.04	0.17						
GENE2223X	18445_at	18445_at	1	0.12	0.32	0.18	-0.25	0.71	0.05		
	1.29	1.02 0.23	1.13 0.7	-0.52	0.42						
GENE2222X	20199_at	20199_at	1	0.26	0.78	0.59	0.07	0.54	-0.06		
	1.27	0.38 0.47	1.42 0.47	-0.36	-0.5						
GENE2089X	13297_at	13297_at	1	0.36	1.08	0.77	0.55	0.98	-0.05		
	0.31	1.79 0.93	0.69 1.64	0.95	-0.88						
GENE2088X	17732_at	17732_at	1	0.6	0.63	0.36	0.7	0.75	0.36		
	0.46	1.49 0.8	0.57 1.32	0.61	-0.95						
GENE2087X	16634_s_at	16634_s_at	1	0.56	0.86	0.94	0.48	0.53	0.45		
	0.16	1.72 0.93	0.44 1.4	0.41	-0.46						
GENE2086X	19971_at	19971_at	1	0.33	0.15	0.29	0.97	0.65	0.49		
	0.13	1.3 0.29	0.4 1.36	0.62	-0.71						
GENE2085X	19698_at	19698_at	1	1.05	0.85	0.23	0.74	0.72	0.31		
	0.89	1.28 0.45	1 1.27	0.1	-1.19						
GENE2084X	18663_s_at	18663_s_at	1	0.59	0.8	-0.06	0.51	1.23	1.14		
	1.02	0.84 0.28	0.31 1	0.76	-0.34						
GENE1821X	20438_at	20438_at	1	0.8	1.19	1.08	0.97	1.51	1.39		
	0.94	1.27 1.27	0.78 0.86	0.84	-1.71						
GENE1820X	20060_at	20060_at	1	0.48	0.92	0.84	0.45	1.05	0.98		
	0.59	0.97 0.86	0.4 0.49	0.59	-1.01						
GENE1819X	18594_at	18594_at	1	0.45	0.84	1.04	0.41	0.7	1.05		
	0.5	0.45 0.62	0.34 0.43	0.31	-0.82						
GENE1818X	15065_at	15065_at	1	0.45	1.01	0.93	0.57	0.29	0.41		
	0.38	0.79 0.62	0.34 0.16	0.31	-0.7						
GENE1815X	12544_at	12544_at	1	0.68	1.84	1.26	0.86	1.37	0		
	1.47	2.13 1.13	1.03 0.26	0	-1.26						
GENE1817X	20314_s_at	20314_s_at	1	0.35	0.7	0.89	0.43	0.04	0		
	0.37	1.15 0.47	0.21 0.62	-0.03	-0.23						
GENE1816X	20560_at	20560_at	1	0.58	1.37	1.24	0.82	0.1	0.15		
	0.79	1.02 0.57	0.82 0.49	-0.04	-0.23						
GENE2920X	13116_at	13116_at	1	0.46	-0.13	0.02	0.41	0.1	0.98		
	0.56	0.95 1.18	0.49 0.98	1.48	0.68						
GENE1950X	19212_at	19212_at	1	0.26	-0.01	0.23	0.25	0.44	0.74		
	0.37	0.71 1.01	0.36 1.14	1.5	0.35						

GENE2466X	16370_s_at	16370_s_at	1	0.48	0	0.67	0.67	2.07	2.37		
	3.72	3.13 3.29	3.07 4.85	4.81	2.96						
GENE2082X	20128_at	20128_at	1	0.67	0.7	1.41	1.37	2.28	3.08		
	3.56	3.24 3.58	3.45 3.74	4.5	2.32						
GENE2081X	17105_at	17105_at	1	0.39	0.54	0.57	0.87	1.04	1.3		
	2.13	1.63 1.86	2.07 1.93	2.63	0.66						
GENE2080X	17392_at	17392_at	1	0.88	0.29	0.45	0.76	0.93	1.85		
	1.78	1.45 2.65	1.79 2.2	2.95	0.37						
GENE2077X	12539_s_at	12539_s_at	1	0.93	-0.28	0.43	1.11	0.64	1.62		
	2.32	1.67 2.03	2.08 1.95	2.91	0.46						
GENE2902X	13136_at	13136_at	1	0.51	0.05	0.82	0.49	0.41	0.7		
	1.45	0.74 0.88	1.01 1.23	1.25	0.84						
GENE2076X	13439_at	13439_at	1	1.39	0.34	0.65	1.12	1.18	1.71		
	2.67	2.21 2.47	2.06 2.51	2.4	1.18						
GENE2075X	16008_i_at	16008_i_at	1	0.97	0.08	0.74	0.96	0.33	1.24		
	1.75	1.34 1.5	1.21 1.42	1.46	0.42						
GENE2074X	16009_s_at	16009_s_at	1	0.72	0.04	0.33	0.87	0.25	1		
	1.44	1.14 1.09	1.13 1.25	1.12	0.42						
GENE2079X	16373_i_at	16373_i_at	1	0.84	0.09	1.92	1.48	0.58	2.76	3	
	1.97	3.45 3.13	1.89 3.45	0.67							
GENE2078X	20182_at	20182_at	1	0.32	0.04	0.96	1	0.35	1.08		
	1.15	0.88 1.19	1.42 1.12	1.59	0.88						
GENE2130X	19852_s_at	19852_s_at	1	0.28	0.31	0.28	0.41	0.24	0.51		
	0.32	0.32 0.64	0.27 0.62	1	0.19						
GENE2073X	15384_at	15384_at	1	1.47	0.31	0.87	1.2	0.41	1.4		
	1.45	1.72 2.17	1.15 1.62	2.48	0.13						
GENE2072X	20261_at	20261_at	1	0.83	0.19	0.36	0.93	0.1	0.61		
	0.87	0.87 1.09	0.72 0.95	1.36	0.58						
GENE2071X	14928_at	14928_at	1	1.38	-0.68	0.75	1.25	0.27	2.08		
	2.38	1.14 2.2	2.46 1.69	2.95	1.5						
GENE2070X	14553_at	14553_at	1	0.85	-1.15	0.44	1.18	-0.53	1.5		
	1.77	0.5 2.15	1.81 1	2.74	1.3						
GENE2069X	15337_at	15337_at	1	0.24	-0.43	0.62	0.71	-0.43	0.42		
	0.76	0.78 1.5	0.89 1.01	1.26	0						
GENE2061X	15392_at	15392_at	1	0.24	-0.14	0.12	0.63	-0.44	-0.81		
	1.41	1.31 2.23	1.52 1	2.11	-0.68						
GENE2060X	16712_at	16712_at	1	-0.23	0.2	0.3	0.07	0.13	-0.69		
	1.48	1 1.44	1.32 0.72	1.71	-0.3						
GENE2444X	16939_at	16939_at	1	1.55	-0.1	0.85	0.75	0.32	0.83		
	2.57	3.19 3.71	2.12 3.19	4.03	-0.46						
GENE2443X	13687_s_at	13687_s_at	1	0.26	0.24	-0.12	0.5	0.09	0.04		
	0.68	1.06 1.04	0.58 0.72	1.19	-0.16						
GENE2442X	14627_i_at	14627_i_at	1	0.66	0.15	0.2	0.43	0.36	0.63		
	0.62	1.31 1.51	0.43 1.44	2.01	-0.16						
GENE2441X	20434_at	20434_at	1	0.51	0.46	0.38	0.55	0.22	0.58		
	0.48	1.31 1.51	0.31 1.31	1.76	-0.21						
GENE2129X	14392_g_at	14392_g_at	1	-0.14	0.42	0.24	1.05	0.58	0.79		
	0.22	0.98 0.74	0.33 1.3	1.35	0.45						
GENE2083X	19164_g_at	19164_g_at	1	0.4	-0.02	0.19	0.88	0.89	0.3		
	0.71	0.85 0.46	0.02 0.85	1.41	-0.03						
GENE2128X	19186_s_at	19186_s_at	1	1.29	1.8	1.53	1.51	2.24	1.93		
	1.9	2.29 2.23	1.69 2.21	1.59	-0.2						
GENE2127X	20168_s_at	20168_s_at	1	1.23	0.74	0.7	1.29	1.07	1.33		
	1.5	1.25 1.06	0.95 1.55	1.37	0.14						
GENE2117X	18794_at	18794_at	1	0.4	0.29	0.22	0.68	0.75	1.13		
	0.68	0.87 0.68	0.83 0.72	0.76	0.15						

GENE2119X	18946_at	18946_at	1	1.39	0.86	1.42	0.96	1.98	2.56		
	1.75	1.33 2.2	1.82 2.14	2.76	0.84						
GENE2118X	13158_at	13158_at	1	0.71	0.63	0.83	0.4	0.89	1.5		
	0.8	0.98 1.27	0.65 0.98	1.09	0.48						
GENE2122X	12360_at	12360_at	1	1.37	1.16	1.78	1.4	0.78	1.34		
	2.57	2.78 2.3	2.31 2.43	2	0.09						
GENE2121X	17047_at	17047_at	1	0.71	0.56	1.12	0.52	0.69	1.14		
	1.8	1.18 1.76	1.56 1.45	1.6	-0.16						
GENE2120X	12294_s_at	12294_s_at	1	0.8	0.66	1.5	0.65	0.6	1.27		
	0.97	0.92 0.81	0.83 0.56	1.09	0						
GENE2126X	16533_at	16533_at	1	1.1	1.24	1.17	1.24	1.33	1.06		
	1.1	1.41 1.56	0.23 1.44	1.93	-0.1						
GENE1828X	13009_i_at	13009_i_at	1	1.11	2.8	2.07	1.45	2.63	1.84		
	2.5	4.2 4.2	1 4.15	4.15	-0.84						
GENE1827X	19397_at	19397_at	1	0.79	0.5	0.54	0.52	0.71	0.75		
	0.75	1.41 1.36	0.53 1.31	1.66	-0.54						
GENE1822X	17909_at	17909_at	1	0.61	0.95	0.46	0.29	1.04	0.5		
	0.91	0.54 1.25	0.47 0.63	1.47	-0.74						
GENE1831X	18889_at	18889_at	1	1.23	0.8	2.58	1.28	0.58	2.2		
	1.58	2.83 3.45	1.68 2.95	3.65	-0.73						
GENE1830X	17824_s_at	17824_s_at	1	0.7	0.32	1.34	0.8	1.39	2.06		
	1.45	2.08 2.88	1.7 1.58	2.58	-1.26						
GENE1829X	19835_at	19835_at	1	0.07	0.45	1.08	0.74	0.36	0.77		
	0.65	1.21 1.51	0.57 1.12	1.08	-1						
GENE1824X	17521_at	17521_at	1	0.68	0.74	1.5	1.06	0.23	1.01		
	1.04	1.16 2.38	1.15 0.95	2	0.25						
GENE1823X	13435_at	13435_at	1	0.69	1.18	2.3	0.96	1.12	1.82		
	0.9	1.26 2.69	0.95 1.19	3.08	-0.7						
GENE2068X	12431_at	12431_at	1	0.76	-1.48	0.26	0.84	0.71	1		
	2.13	1.71 1.84	1.37 2.19	1.67	-0.32						
GENE2067X	20294_at	20294_at	1	1.24	-0.73	0.28	1.71	-0.07	0.9		
	1.58	1.1 1.62	1.86 2.36	2.74	0.28						
GENE2066X	19992_at	19992_at	1	0.87	-1	-0.37	1.11	-0.14	0.32		
	1.35	1.26 1.59	1.44 1.58	2.57	-0.77						
GENE2064X	17982_s_at	17982_s_at	1	0.55	-0.51	0.28	0.86	-0.15	1.05		
	0.61	1 0.68	1.05 0.73	0.58	-0.68						
GENE2063X	16617_s_at	16617_s_at	1	0.42	-0.46	0.3	0.18	-0.32	0.49		
	1.09	0.49 0.71	0.3 0.04	0.12	-0.02						
GENE2059X	13198_i_at	13198_i_at	1	0.96	0.2	1.68	1.14	0.05	0.47		
	0.61	0.46 0.58	0.7 0.75	0.86	0.06						
GENE2058X	20527_s_at	20527_s_at	1	0.75	0.31	0.5	1.01	0.18	0.54		
	0.62	0.43 0.7	0.69 0.52	0.86	-0.39						
GENE2057X	17948_i_at	17948_i_at	1	1.06	0	0.48	0.73	0.19	-0.06		
	0.92	0.3 0.64	0.94 0	0.67	0.7						
GENE2056X	18745_f_at	18745_f_at	1	1.51	0.49	0.96	0.96	0	0.28		
	1.73	0.35 1.12	1.21 -0.39	0.86	0						
GENE2921X	18228_at	18228_at	1	1.11	-0.37	-1.1	1.35	1.58	1.99		
	1.63	1.68 0.87	1.61 2.34	2.56	1.37						
GENE2414X	12805_s_at	12805_s_at	1	1.26	-0.17	-0.58	0.62	0.25	0.41		
	1.31	1.09 0.42	1.31 1.2	0.99	0.44						
GENE2402X	17441_s_at	17441_s_at	1	0.64	-0.39	-1.33	0.55	0.85	0.28		
	1.21	0.56 -0.00759	1.4	1.2	0.76	0					
GENE2401X	17442_i_at	17442_i_at	1	0.89	-0.39	-1.28	0.83	0.82	0.39		
	1.49	0.56 0.12	1.52 1.18	0.93	-0.37						
GENE2436X	16779_at	16779_at	1	0	-0.41	-0.39	0.2	0.24	0.18		
	0.62	1.08 0.46	0.94 1.39	1.2	0.41						

GENE2435X	16441_s_at	16441_s_at	1	0.11	-0.23	-0.43	0.33	0.06	0.01		
	0.75	0.51	0.46	0.69	1.25	1.06	0.8				
GENE2434X	13040_at	13040_at	1	0.37	-0.23	-0.63	0.41	-0.04	0.25		
	0.3	0.68	0.06	0.41	1.31	0.94	0.79				
GENE2433X	19597_s_at	19597_s_at	1	0.43	-0.58	-0.78	0.7	0.14	0.09		
	0.48	0.82	0.3	0.48	1.19	0.84	0.61				
GENE2432X	12399_at	12399_at	1	0.4	-0.47	-0.71	0.31	0.16	0.28	-	
	0.12	0.61	0.38	0.87	1.22	1.17	0.56				
GENE2400X	14310_at	14310_at	1	0.68	-1.08	-2.1	1.33	1	-0.03		
	1.22	0.61	0.32	1.61	2.66	1.69	0.76				
GENE2399X	19869_at	19869_at	1	0.04	-0.29	-1.58	0.51	1.05	0.31		
	0.75	0.1	0	0.56	1.15	0.93	1.1				
GENE2398X	18429_at	18429_at	1	0.23	-1.05	-0.79	-0.08	-0.18	0.25		
	0.3	0.31	0.1	0.23	0.97	1.05	-0.19				
GENE2431X	19823_at	19823_at	1	0.54	0.69	-0.46	-0.28	0.2	0.73	-	
	0.28	2.34	0.47	0.54	2.74	1.11	1.87				
GENE2430X	16702_at	16702_at	1	0.12	0.03	-0.44	0.25	0.43	0.27		
	0.19	1.02	0.21	0.14	1.37	0.16	0.65				
GENE2429X	12158_at	12158_at	1	0.54	0.4	0.11	0.17	0	0.43		
	0.75	1.5	-0.03	0.93	1.69	0.4	0.61				
GENE2428X	15489_at	15489_at	1	0.32	0.3	0.06	-0.21	0.2	0.17		
	0.76	0.95	-0.19	0.21	1.29	0.25	0.88				
GENE2427X	20645_s_at	20645_s_at	1	0.14	0.16	-0.32	0.25	1	-0.26		
	0.37	1.17	0.18	0.18	1.66	0.43	0.38				
GENE2426X	20552_at	20552_at	1	-0.01	0.2	-0.38	-0.16	0.34	-0.13		
	0.16	0.82	-0.02	0.13	1.23	0.31	0.15				
GENE2425X	20281_at	20281_at	1	-0.05	-0.05	-0.38	-0.39	0.46	0.06		
	0.46	1.04	-0.17	0.69	1.33	0.3	0.22				
GENE2424X	15367_at	15367_at	1	0.65	-0.35	-0.76	0.07	-0.52	-1.06	1	
	1.47	0.25	1.21	1.6	0.7	0.77					
GENE2423X	14744_at	14744_at	1	0.51	0.2	-1.41	0.58	0.82	-0.41		
	1.71	1.65	0.66	1.4	2.13	1.14	1.24				
GENE2419X	20379_at	20379_at	1	0.39	0.38	-0.48	0.4	0.21	0.07		
	0.61	0.94	0.33	0.56	1.2	0.62	0.74				
GENE2420X	14459_at	14459_at	1	0.37	0.29	-0.57	0.69	0.18	-0.56		
	0.62	0.73	0.32	0.43	1.07	0.38	1.05				
GENE2445X	15461_at	15461_at	1	0.4	0.35	0.05	0.72	0.4	0.54		
	0.81	1.3	0.87	0.72	1.01	0.7	-0.42				
GENE2472X	15341_at	15341_at	1	0.82	0.32	0.45	1.4	0.74	0.6		
	2.86	2.77	2.95	2.56	3.21	3.5	0.41				
GENE2471X	18526_at	18526_at	1	0.67	0.67	0.48	1.37	0.67	0.37		
	2.26	2.53	1.8	2.8	3.17	2.67	0				
GENE2470X	13255_i_at	13255_i_at	1	1.15	0.75	-0.24	1.08	1.27	0.58		
	2.66	2.8	1.82	2.14	2.96	2.62	0.59				
GENE2469X	13256_s_at	13256_s_at	1	0.7	0.38	-0.2	0.35	0.49	0.27		
	2.11	2.17	1.22	1.71	2.32	2.05	0.05				
GENE2417X	19345_at	19345_at	1	2	0.26	0	2	1.26	1.37		
	3.37	2.96	1.58	2.53	2.88	2.43	0				
GENE2416X	17252_at	17252_at	1	0.97	0	0.07	1.03	0.44	0.6		
	1.51	1.22	1	1.31	1.57	1.34	0.55				
GENE2415X	14391_at	14391_at	1	0.94	0.00699		0.08	0.61	0.45		
	0.47	1.1	0.98	0.56	0.84	1.27	1.11	0.28			
GENE2412X	16499_at	16499_at	1	0.38	0.19	-0.14	0.71	0.41	0.5		
	1.17	0.69	0.78	0.98	0.98	1.15	0.08				
GENE2440X	18253_s_at	18253_s_at	1	0.98	0.08	-1.04	1.07	0.96	0.3		
	1.66	1.59	1.06	1.52	2.02	1.38	-0.2				

GENE2439X	16571_s_at	16571_s_at	1	0.64	0.42	-0.96	0.65	0.34	-0.15		
	0.83	1.47	0.36	0.9	1.94	1.1	0.15				
GENE2437X	16600_s_at	16600_s_at	1	0.43	-0.41	-0.38	0.36	-0.06	0.22		
	0.72	0.95	0.31	1.07	1.44	0.79	-0.38				
GENE2438X	18859_at	18859_at	1	0.39	0.07	-0.1	0.37	0.2	0.24		
	0.43	0.61	0.05	0.2	1.01	0.81	-0.16				
GENE2392X	18119_s_at	18119_s_at	1	0.23	0.61	-0.53	0.61	1.16	0.2		
	0.66	1.3	-0.24	0.86	1.74	0.5	0.07				
GENE2391X	18174_at	18174_at	1	0.66	0.93	-0.46	1.23	0.93	0	1	
	1.17	0.3	0.95	1.54	0.47	0.28					
GENE2210X	16342_at	16342_at	1	0.85	0.53	-0.35	0.85	1.37	0.38		
	1.16	1.98	0.51	1.17	1.7	0.23	0.42				
GENE2447X	20397_at	20397_at	1	0.73	0.34	0.21	0.77	0.62	0.36		
	0.58	1.2	0.55	0.87	1.32	0.68	0.25				
GENE2212X	15919_at	15919_at	1	1.01	0.85	-0.06	1.12	1.63	0.33		
	1.84	2.64	0.88	2.32	3.07	1.41	1.17				
GENE2211X	20373_at	20373_at	1	1.41	0.73	-0.03	1.22	1.8	0.18		
	2.32	2.75	1.01	2.07	2.77	1.33	0.84				
GENE2208X	17748_at	17748_at	1	2.7	1.92	-0.16	2.51	2.53	0.33		
	3.37	3.03	1.58	3.08	3.03	1.39	2.13				
GENE2207X	12274_at	12274_at	1	1.45	0.95	0.31	1.11	1.07	-0.23		
	0.92	1.78	0.73	1.3	1.38	0.83	0.5				
GENE2198X	20059_at	20059_at	1	1.58	1.24	-0.58	1.13	1	0.8		
	1.37	2.2	1.36	0.84	2.85	1.11	1.11				
GENE2197X	12229_at	12229_at	1	0.75	0.85	-0.41	0.75	0.49	0.47		
	0.69	1.17	0.34	0.53	1.35	0.54	0.07				
GENE2209X	13022_at	13022_at	1	1.15	0.17	0.02	0.67	0.52	0.03		
	1.15	1.81	0.5	1.39	1.59	0.22	0.79				
GENE2189X	15176_s_at	15176_s_at	1	0.89	0.82	-0.41	0.53	0.86	-0.02		
	1.33	1.51	-0.1	1.66	1.74	0.47	1.15				
GENE2188X	19207_at	19207_at	1	1.35	0.48	-0.47	0.98	1.17	-0.21		
	1.33	1.58	0.04	1.23	1.71	0.59	1.35				
GENE2187X	20246_s_at	20246_s_at	1	1.05	0.4	-0.28	0.94	0.95	0.19		
	1.25	1.5	0.14	1.07	1.66	0.49	1.59				
GENE2094X	20405_at	20405_at	1	1.01	0.56	0.19	0.96	1.33	0.82		
	1.44	1.15	0.19	1.26	1.21	0.51	0.63				
GENE2093X	19871_at	19871_at	1	0.68	0.25	0	0.4	0.73	0.68		
	0.79	0.83	0.23	0.8	1.12	0.4	0.96				
GENE2643X	19423_at	19423_at	1	-0.43	0.38	0.09	-0.75	0.33	0.56		
	1.17	1.54	0.56	0.79	1.33	1.04	1.13				
GENE2092X	17445_at	17445_at	1	0.51	0.04	0.94	0.45	0.69	1.72		
	1.78	1.46	0.65	1.45	1.46	0.18	0.44				
GENE2065X	18641_at	18641_at	1	-0.09	-0.53	0.16	0.08	-0.24	1.05		
	1.67	1.45	0.81	1.28	0.98	0.81	-0.16				
GENE2323X	12246_s_at	12246_s_at	1	-0.34	-0.28	-0.32	-0.1	0.55	0.26	0	
	1.64	1.09	-0.1	1.81	1.79	-1.24					
GENE2322X	14007_at	14007_at	1	0.08	-0.16	0.32	-0.09	0.4	0.7	-	
	0.09	1.04	0.45	-0.09	1.14	0.76	-0.84				
GENE2321X	12057_at	12057_at	1	0.02	0.25	0.07	-0.35	0.4	0.17		
	0.37	0.74	0.53	0.3	0.82	1.03	-0.67				
GENE2326X	12440_at	12440_at	1	-0.17	0.77	0.51	0.07	0.83	0.27		
	0.15	2.31	1.21	0.13	1.84	0.89	-0.2				
GENE2325X	17139_at	17139_at	1	-0.04	0.38	0.45	0	0.14	0.04	-	
	0.04	1.5	0.55	-0.13	1.2	0.67	-0.28				
GENE2324X	14412_at	14412_at	1	0.22	0.26	0.09	0.08	0.56	0.14		
	0.11	1.21	0.4	-0.03	0.87	0.58	-0.58				

GENE2256X	16119_s_at	16119_s_at	1	-0.46	1.05	0.65	-0.54	0.23	0.58	-
	0.54	1.9	1.13	-0.8	1.79	0.85	-1.69			
GENE2255X	18014_s_at	18014_s_at	1	-0.02	0.4	0.35	-0.23	0.4	0	-
	0.44	1.14	0.42	-0.52	1.3	0.56	-0.36			
GENE2254X	16711_s_at	16711_s_at	1	-0.13	0	0.5	-0.22	0.27	0.21	-
	0.22	0.94	0.47	-0.08	1.02	0.25	-0.2			
GENE2331X	17554_at	17554_at	1	-0.45	0.13	-0.61	0.13	0.92	0	
	0.03	3.18	1.54	0.31	3.03	1.62	-0.67			
GENE2329X	17757_at	17757_at	1	-0.24	0.32	-0.09	0.1	0	0.32	
	0.82	2.48	1.08	0.54	2.29	1.28	0			
GENE2267X	13278_f_at	13278_f_at	1	-0.77	0	0	-0.58	0.84	0.67	
	0.5	4.15	1.92	-1.26	4.01	1.76	1.26			
GENE2266X	12600_at	12600_at	1	-0.08	0.41	0.32	-0.11	0.25	-0.1	
	0.05	1.59	1.04	-0.11	1.59	0.87	0.45			
GENE2265X	15883_at	15883_at	1	-0.48	0.22	0.09	0.01	0.1	0.17	
	0.03	1.45	0.78	-0.16	1.46	0.97	0.23			
GENE2264X	19157_at	19157_at	1	0.2	0.29	0.08	0.53	0.14	0.1	
	0.07	1.41	0.57	-0.73	1.15	0.75	0.32			
GENE2263X	18873_at	18873_at	1	0.47	0.49	-0.15	-0.04	0.09	-0.33	
	0.5	1.46	0.54	-0.12	1.39	0.54	0.49			
GENE2262X	15457_at	15457_at	1	0.22	0.33	-0.15	-0.2	0.34	0.19	
	0.06	1.21	0.23	-0.33	1.16	0.41	0.57			
GENE2261X	14450_at	14450_at	1	0.06	0.47	-0.44	-0.05	0.33	-0.16	-
	0.01	1.06	0.22	-0.16	1.12	0.56	0.54			
GENE2260X	16819_at	16819_at	1	-0.42	1.72	0.41	-1.58	1.54	-0.73	-
	0.03	3.12	1.69	-1.7	3	1.84	0			
GENE2259X	20646_at	20646_at	1	-1.24	1.22	0.5	-1.24	1.5	-0.07	-
	1.24	2.58	1.77	-1.07	2	1.3	0.85			
GENE2258X	18421_at	18421_at	1	-0.55	0.2	0.06	-0.16	0.42	-0.28	-
	0.91	1.4	0.76	-0.51	1.24	0.54	-0.37			
GENE2257X	20519_at	20519_at	1	0	0	-0.77	-0.89	1.17	-0.19	-
	0.37	1.28	0.5	-0.53	1.35	0.79	-0.1			
GENE2251X	13653_at	13653_at	1	0.39	0.32	-1.34	0.39	0.32	-0.95	
	1.17	1.43	0.44	0.55	1.45	0.47	-1.25			
GENE2250X	12912_at	12912_at	1	0.2	0.19	-0.21	0.2	-0.08	-0.63	
	0.48	1.25	0.59	0.49	0.95	0.56	-0.21			
GENE2249X	12446_at	12446_at	1	-1.1	-0.05	-0.69	0.04	0.32	-0.33	
	0.55	1.21	0.12	0.04	0.97	0.93	-0.52			
GENE2248X	14554_at	14554_at	1	-0.37	-0.11	-0.47	-1.24	-0.07	-0.64	
	0.31	1.45	1.48	-0.35	1.07	1.67	-1.54			
GENE2247X	12031_at	12031_at	1	0.26	0.19	0.1	0.19	0.05	-0.3	
	0.29	1.02	0.94	-0.00928	0.6	0.6	-0.87			
GENE2246X	13099_s_at	13099_s_at	1	0.05	0.3	-0.31	0.07	0.16	-0.26	
	0.11	0.52	0.4	-0.09	0.47	0.51	-1.27			
GENE2389X	12052_at	12052_at	1	0.44	1.13	-0.27	0.26	0.94	-0.68	
	0.08	1.13	-0.59	0.53	1.44	-0.14	0			
GENE2226X	15891_at	15891_at	1	0.06	3.26	-0.14	-0.13	2.07	-0.67	
	0.62	2.58	0.15	-0.13	1.58	-0.33	-1.18			
GENE2233X	18165_at	18165_at	1	-0.07	0.56	-0.14	-0.67	1.25	-0.16	
	0.6	1.51	-0.14	-0.23	1.28	-0.23	0.15			
GENE2232X	17182_at	17182_at	1	0.23	0.76	-0.32	-0.16	0.71	-0.29	
	0.48	1.22	0.2	-0.32	1.24	0.26	-0.16			
GENE2245X	19708_at	19708_at	1	0.15	-0.02	-0.46	0.17	0.23	0.17	-
	0.01	0.97	-0.15	-0.29	1.29	0.24	-0.69			
GENE2244X	17859_at	17859_at	1	0.09	-0.24	0.06	-0.25	0.52	0.22	
	0.24	1.34	0	-0.03	0.95	-0.58	-0.5			

GENE2253X	15897_s_at	15897_s_at	1	0	0.88	0	0.07	0.84	0.51	-
0.34	1.2	0.67	-0.92	1.43	0.64	-0.24				
GENE2252X	16681_s_at	16681_s_at	1	-0.28	0.96	0.39	-0.25	0.94	0.3	-
0.4	0.98	0.61	-1.21	0.79	0.95	-0.79				
GENE2235X	13063_at	13063_at	1	-0.82	1.16	-0.47	-0.76	0.56	-0.13	-
0.52	1.48	0.02	-1.27	0.97	-0.21	-0.67				
GENE2234X	20569_s_at	20569_s_at	1	-0.35	1.16	-0.18	-0.37	1.33	0.22	-
0.7	0.69	-0.18	-1.33	0.63	-0.39	-0.24				
GENE2243X	16991_at	16991_at	1	-0.32	0.37	0	0.16	1.08	1.1	-
0.38	0.55	-0.58	-0.74	0.74	0.2	-0.55				
GENE2739X	14620_at	14620_at	1	0.27	1.5	1.02	0	1.68	0.86	
0.4		1.92	0.82	-0.07	2.35	1.94	2.56			
GENE2735X	13564_at	13564_at	1	0.1	1.21	0.3	-0.2	1.61	0.57	
0.23		2.13	1.11	0.28	2.29	1.22	2.27			
GENE2734X	20022_at	20022_at	1	0.02	0.45	0.19	0.08	0.79	0.18	-
0.04	0.95	0.25	-0.02	1.02	0.59	1.09				
GENE2722X	19364_at	19364_at	1	-0.07	0.52	0.18	0.15	0.89	0.12	
0.22		1.07	0.11	0.00851		1.64	1.03	1.32		
GENE2763X	16288_at	16288_at	1	0.64	1.41	0.88	0.67	1.19	0.98	
0.94		2.34	1.49	0.39	2.32	1.78	2.53			
GENE2716X	16522_at	16522_at	1	0.34	1.29	0.6	0.42	0.95	0.4	
0.46		1.73	0.86	0.47	1.96	0.93	1.78			
GENE2736X	19878_at	19878_at	1	0.29	2.32	1.12	0.33	1.89	0.96	0
2.87		1.61	0.47	2.54	1.47	3.42				
GENE2715X	18673_at	18673_at	1	0.1	0.74	0.17	0.23	0.85	0.26	
0.56		1.29	0.4	0.5	1.26	0.55	1.19			
GENE2717X	13123_at	13123_at	1	0.81	0.94	0.45	0.56	0.94	0.75	
0.64		1.88	0.92	0.5	1.91	0.48	1.94			
GENE2185X	14448_at	14448_at	1	1.32	2.46	1.15	1.29	2.3	1.28	
1.19		2.79	0.82	1.36	2.79	1.01	3.45			
GENE2284X	14136_at	14136_at	1	0.52	1.26	0.48	-0.01	1.06	0.5	
0.03		1.45	0.88	0.15	1.25	0.94	0.48			
GENE1874X	12231_at	12231_at	1	0.15	1.16	0.73	-0.08	0.85	0.08	
0.07		1.51	0.73	0.11	1.38	0.81	0.52			
GENE1878X	13850_i_at	13850_i_at	1	-0.01	1	0.56	0.18	0.95	0.12	
0.09		1	0.82	0.03	0.75	0.48	0.72			
GENE1880X	19655_at	19655_at	1	0.49	2.64	1.12	-0.26	2.56	0.73	
0.18		2.73	1.04	0.64	3.05	0.47	1.89			
GENE1879X	16483_at	16483_at	1	0.73	1.93	0.83	0.22	1.73	0.73	
0.28		2.22	0.77	0	1.9	0.63	1.39			
GENE1883X	15379_at	15379_at	1	0.34	1.74	0.96	0.06	1.11	-0.06	
0.31		1.62	0.86	-0.58	1.95	0.5	1.27			
GENE1882X	19635_at	19635_at	1	0.36	1.72	1.17	0.22	1.15	0.14	
0.77		2.48	1.65	0.11	2.02	1.39	1.73			
GENE1881X	17174_at	17174_at	1	0.71	1.4	1.01	0.04	0.65	-0.03	
0.46		1.7	0.93	-0.08	1.45	0.49	1.21			
GENE2395X	16299_at	16299_at	1	0.72	2.11	-0.94	0.79	2.68	-0.79	
1.14		2.64	-0.47	0.86	3.4	0.81	1.48			
GENE2394X	12000_at	12000_at	1	0.71	1.29	-0.03	0.33	1.07	-0.22	
0.65		2	0.06	0.3	1.98	0.2	0.88			
GENE2283X	16840_at	16840_at	1	0.2	2.05	0.04	-0.35	2.27	0.11	
0.32		3.36	0.51	0.78	3.22	0.48	1.51			
GENE2186X	15129_at	15129_at	1	0.57	0.79	-0.03	0.61	0.45	-0.22	
0.52		1.41	0.14	0.9	1.34	0.07	1.32			
GENE1761X	15598_s_at	15598_s_at	1	0.23	1.04	0.34	0.27	0.39	-0.55	
0.38		1.17	0.36	0.33	0.79	0.09	1.09			

GENE2467X	15174_f_at	15174_f_at	1	0.05	0.46	-0.03	0.39	0.41	-0.04
	0.25	1.09 0.71	0.37 0.91	0.85	0.43				
GENE2453X	12262_at	12262_at	1	0.66	0.62	0	0.61	0.72	0.36
	0.44	1.59 0.79	0.57 1.95	1.29	0.31				
GENE2449X	16716_at	16716_at	1	0.17	0.66	0.28	0.2	0.61	0.39
	1.15	1.93 1.16	0.88 1.78	1.14	0.36				
GENE2448X	17935_at	17935_at	1	0.09	0.39	0.17	0.15	0.36	0.19
	0.32	0.96 0.62	0.26 1.06	0.66	0.05				
GENE2174X	14122_at	14122_at	1	0.4	0.18	-0.04	0.5	1.41	0.51
	1.42	1.95 0.44	0.63 2.63	1.16	0.73				
GENE2170X	16321_at	16321_at	1	0.55	0.46	0.02	-0.04	0.44	0.58
	0.55	0.9 0.5	-0.12 1.2	0.85	0.33				
GENE2455X	16222_at	16222_at	1	2.33	2.72	-0.26	1.6	3.37	0.73
	2.86	4.29 2.58	2.11 3.94	2.77	0				
GENE2454X	14646_s_at	14646_s_at	1	0.71	0.79	0.23	0.8	0.98	0.4
	0.87	1.86 0.73	1.01 1.76	1.03	-0.25				
GENE2452X	14490_at	14490_at	1	0.72	1	0.62	0.55	1.07	0.77
	1.35	2.14 1.41	1.05 2.03	1.72	0.74				
GENE2451X	19644_at	19644_at	1	0.57	0.92	0.5	0.46	0.9	0.38
	0.97	1.59 1.34	0.88 1.41	1.49	0.58				
GENE2450X	14507_at	14507_at	1	0.34	0.89	0.43	0.42	0.69	0.49
	0.55	1.41 0.97	0.59 1.3	1.03	0.17				
GENE2164X	14988_at	14988_at	1	1.45	1.85	0.93	1.33	1.9	0
	1.91	3.06 1.86	1.33 2.32	1.62	1.13				
GENE2163X	19384_at	19384_at	1	0.49	1.24	0.57	0.37	0.92	-0.09
	1.03	2.09 1.16	0.57 1.5	0.76	0.43				
GENE2125X	18022_at	18022_at	1	1	2.07	1.53	1.13	1.86	1.58
	1.59	2.54 1.36	1.18 2.6	1.65	0.72				
GENE2124X	12562_at	12562_at	1	0.75	1.25	1.05	0.83	1.05	1.09
	0.78	1.85 0.85	0.35 1.72	1.2	-0.02				
GENE2123X	19865_g_at	19865_g_at	1	0.93	0.98	0.73	0.61	0.9	0.56
	0.61	1.07 0.62	0.55 1.09	0.65	0.34				
GENE2295X	18012_s_at	18012_s_at	1	1.09	2.32	0.89	1.04	2.92	1.18
	1.82	3.76 1.64	2.04 3.76	1.73	1.77				
GENE2294X	14884_at	14884_at	1	1	1.91	0.43	0.75	2.08	0.62
	1.38	3.2 1.23	0.82 3.19	1.68	1.05				
GENE2293X	15795_g_at	15795_g_at	1	0.8	1.55	0.29	0.75	1.24	0.41
	0.45	2.12 0.73	0.8 2.27	0.68	0.79				
GENE2292X	17964_at	17964_at	1	0.35	1.28	0.21	0.39	1.39	0.39
	0.29	2.05 0.3	0.59 1.9	0.58	0.79				
GENE2291X	19130_at	19130_at	1	0.45	1.34	0.8	0.38	1.3	0.39
	0.34	1.57 0.79	0.37 1.5	0.56	0.35				
GENE2290X	14886_at	14886_at	1	0.32	0.72	0.47	0.1	0.84	0.47
	0.46	1.56 0.57	0.32 1.43	0.47	0.16				
GENE2286X	13069_at	13069_at	1	0.48	1.23	0.22	0.17	1.22	0.49
	0.31	1.95 0.82	0.08 1.95	1.32	0.28				
GENE2285X	18286_at	18286_at	1	0.28	0.78	0.21	0.12	0.92	0.3
	0.19	1.08 0.41	0.06 1.08	0.57	0.46				
GENE2282X	15188_s_at	15188_s_at	1	0.43	1.28	0.21	-0.19	1.93	0.33
	0.5	2.67 1.34	0.47 2.9	1.32	0.97				
GENE2281X	15782_at	15782_at	1	0.25	0.64	0.14	-0.08	1.04	0.28
	0.5	1.6 0.58	0.03 1.7	0.7	0.41				
GENE2278X	12511_g_at	12511_g_at	1	0.23	0.61	0.18	0.07	1.13	0.31
	0.15	1.11 0.41	-0.08 1.39	1.05	0.1				
GENE2277X	16303_at	16303_at	1	0.3	0.77	0.32	0.07	1.23	0.48
	0.26	0.97 0.23	0.02 1.02	0.6	0.26				

GENE2276X	15376_at	15376_at	1	-0.28	0.75	0.54	0.23	0.77	0.6		
0.49	1.73	0.79	0	1.8	0.46	0.33					
GENE2275X	12666_at	12666_at	1	-0.14	0.55	0.3	0.29	0.11	0.29		
0.21	1.01	0	0.06	1	0.26	0.31					
GENE2280X	16929_at	16929_at	1	0.13	0.85	0.15	0.28	0.88	-0.17		
0.13	1.65	0.56	0.02	1.51	0.54	0.04					
GENE2279X	18954_at	18954_at	1	0.35	1.09	-0.01	0.00942		1.06		
0.24	0.22	1.17	0.48	0.01	1.26	0.59	-0.2				
GENE2231X	16055_s_at	16055_s_at	1	0.84	1.82	0.9	0.41	0.95	-0.04		
0.32	2.15	0.5	-0.06	1.97	0.71	-0.76					
GENE2162X	12167_at	12167_at	1	1.02	1.34	1.02	0.82	0.75	0.44		
0.93	2.01	1.33	0.42	1.36	1.21	0.74					
GENE2161X	16532_at	16532_at	1	0.52	0.93	0.45	0.39	0.58	0.26		
0.4	1.03	0.54	0.21	0.85	0.41	0.46					
GENE2160X	20611_at	20611_at	1	0.55	0.74	0.29	0.43	0.46	0.05		
0.18	1.25	0.57	0.05	0.95	0.53	0.63					
GENE2289X	14423_at	14423_at	1	0.47	1.52	1.24	0.38	1.62	1.27		
1.35	3.09	2.2	0.89	2.89	2.17	0.96					
GENE2288X	15001_at	15001_at	1	0.47	1	0.8	0.33	1.27	0.92		
0.52	1.79	1.23	0.28	1.61	1.1	0.43					
GENE1876X	14663_s_at	14663_s_at	1	0.9	2	2.23	0.22	2.2	1.05		
0.66	3	2.47	0.66	2.83	2.56	1.58					
GENE1875X	13117_at	13117_at	1	0.52	1.03	0.77	-0.01	0.69	0.15		
0.47	1.38	1.17	0.11	1.07	0.89	0.23					
GENE1877X	15612_s_at	15612_s_at	1	0.2	1.52	1.24	0.3	0.88	0.47		
0.81	2.31	1.21	0.83	1.62	0.66	0.84					
GENE1873X	14477_at	14477_at	1	0.14	0.57	0.7	-0.06	0.4	0.14		
0.15	1.15	0.65	0.17	0.87	0.39	0.31					
GENE1872X	16538_at	16538_at	1	1.07	1.73	2.01	0.88	0.74	0.97		
1.15	2.26	2.1	0.85	1.75	1.49	0.79					
GENE1871X	18898_s_at	18898_s_at	1	0.55	1.37	1.23	0.37	0.56	0.47		
0.5	1.27	1.12	0.32	0.82	0.67	0.47					
GENE1870X	12136_at	12136_at	1	0.83	1.47	1.52	0.39	0.75	0.7		
0.69	1.15	1.03	0.57	1.09	0.73	1.04					
GENE1869X	18315_s_at	18315_s_at	1	0.44	1.24	1.35	0.34	0.77	0.93		
0.23	1.44	1.21	-0.1	0.97	1.11	0.97					
GENE1868X	19149_at	19149_at	1	0.25	0.6	0.76	0.26	0.48	0.57		
0.28	1.04	0.62	0.02	0.81	0.61	0.28					
GENE1867X	16744_at	16744_at	1	0.25	0.88	1.35	-0.11	0.45	0.16	-	
0.24	1.61	0.64	-0.37	1.33	-0.54	0.31					
GENE1866X	17896_at	17896_at	1	0.31	0.51	0.57	-0.12	0.01	0.04		
0.01	1.2	0.84	-0.33	0.54	0.15	0.63					
GENE2242X	17467_at	17467_at	1	-0.15	1.08	0	-0.47	1.43	0.57	-	
0.38	1.01	-0.22	-0.31	1.18	-0.13	0.03					
GENE2241X	18411_at	18411_at	1	-0.2	0.59	0.06	-0.21	0.96	-0.23	-	
0.5	1.13	-0.5	-0.16	1.02	-0.26	0.3					
GENE2240X	18978_at	18978_at	1	-0.34	0.66	0.56	-0.42	0.81	-0.32	-	
0.36	1.07	0.69	-0.51	1.06	-0.09	-0.06					
GENE2239X	12592_at	12592_at	1	-0.02	0.61	0.42	-0.29	0.75	-0.2	-	
0.19	1.01	0.16	-0.09	0.92	0.02	0.13					
GENE2238X	15241_s_at	15241_s_at	1	0.35	1.07	0.26	-0.27	0.8	0.36	-	
0.85	1.21	0.19	-0.39	1.17	-0.12	-0.1					
GENE2237X	15536_at	15536_at	1	0.2	0.87	0.42	-0.36	0.61	-0.02	-	
0.79	1.22	0.45	-0.23	0.67	0.14	0.38					
GENE2236X	15473_at	15473_at	1	0.08	0.48	0.26	-0.11	0.67	0.23	-	
0.26	1.13	0.27	-0.06	0.62	0.26	-0.02					

GENE2227X	20566_s_at	20566_s_at	1	0.51	1.54	0.7	0.29	1.03	-0.2		
	0.16	1.11 0.27	-0.22 0.5	-0.37	0.04						
GENE2230X	14434_at	14434_at	1	0.35	1.42	0.63	0.33	1.12	-0.3		
	0.11	1.75 0.36	-0.08 1.37	-0.02	0.28						
GENE2229X	20614_s_at	20614_s_at	1	0.48	1.02	0.38	0.4	1.14	0.14		
	0.24	1.31 0.1	0.19 1.16	0.03	-0.02						
GENE2217X	15482_at	15482_at	1	0.76	1.7	0.39	0.68	1.79	0.35		
	0.54	1.34 0.35	0.54 1.26	-0.41	0.39						
GENE1763X	13895_at	13895_at	1	0.09	1.95	0.27	0.09	1.81	0.07	0	
	1.45	-0.45 0.09	1 -0.42	1.77							
GENE1762X	16627_s_at	16627_s_at	1	-0.02	1.01	0.58	0.00222		0.52	-	
0.00876		-0.1 0.37	0.06 0.13	0.56	0.00523	0.61					
GENE2333X	20570_at	20570_at	1	-0.32	-0.37	-0.28	0.26	-0.37	-0.55	-	
0.32	1.34	1.54 0	1.15 1.62	0.28							
GENE2332X	20138_at	20138_at	1	-0.31	-0.43	0.01	-0.01	-0.39	-0.15	-	
0.11	1.18	1.09 -0.39	0.82 0.83	-0.13							
GENE2330X	14628_r_at	14628_r_at	1	-0.08	-0.08	-0.67	-0.07	0.03	-0.03	-	
0.4	0.99	0.75 0	1.04 1.26	-0.18							
GENE2318X	13277_i_at	13277_i_at	1	-0.5	-0.26	0.28	-0.52	0.73	1.15		
	0.33	3.23 2.6	-0.82 2.98	2.58	1.54						
GENE2317X	15673_at	15673_at	1	-0.12	-0.04	0.51	-0.25	0.06	0.74	-	
0.03	1.2	1.41 -0.23	1.44 1.41	0.85							
GENE2316X	13110_at	13110_at	1	-0.7	0.38	0.49	-0.42	0.38	0.12	-	
0.58	1.95	1.64 -0.15	1.92 1.62	1							
GENE2315X	15667_s_at	15667_s_at	1	-0.27	0.07	0.31	-0.32	0.01	0.06	-	
0.26	0.81	1.12 -0.09	0.99 1.21	0.77							
GENE2314X	17698_at	17698_at	1	-1	0.06	0.53	-0.58	0.66	1.29	-	
0.41	1.21	1.8 -0.41	1.69 1.71	0.48							
GENE2313X	15025_at	15025_at	1	-0.26	0.16	0.95	-0.56	0.32	1.04	-	
0.56	1.27	1.85 0.15	1.53 1.71	1.01							
GENE2312X	12623_at	12623_at	1	-0.36	0.29	0.83	0.14	0.35	0.93	-	
0.36	1.5	1.87 0.14	1.76 1.91	0.65							
GENE2311X	13104_s_at	13104_s_at	1	-0.12	0.41	0.8	-0.17	0.42	0.85	-	
0.2	1.1	1.52 -0.24	1.3 1.57	0.7							
GENE2310X	12297_at	12297_at	1	-0.32	-0.07	0.29	-0.42	-0.09	0.44	-	
0.53	1.37	1.67 -0.61	1.57 1.98	0.17							
GENE2309X	18572_at	18572_at	1	-0.2	-0.16	0.1	-0.23	-0.01	0.32	-	
0.25	0.43	0.89 -0.19	0.79 1.02	0.23							
GENE1639X	17109_s_at	17109_s_at	1	-0.56	-0.18	0.26	-0.76	-0.26	0.43	-	
0.8	0.45	1.47 -0.8	0.51 1.51	0.17							
GENE1638X	14701_s_at	14701_s_at	1	-0.26	0.06	-0.09	-0.18	0.13	0.54	-	
0.32	0.3	0.54 -0.43	0.39 1.01	0.13							
GENE1985X	14780_at	14780_at	1	0	-0.48	1.13	0.84	0.19	1.37	0	
	3.25	3.88 0.26	3.36 3.58	3.05							
GENE1984X	19451_at	19451_at	1	0.26	0	3.88	0.48	0.26	3		
	1.48	4.97 7	0 4.64	7.32	6.2						
GENE1983X	16701_at	16701_at	1	0	0.84	2.26	0	0.48	1.92	0	
	3.56	4.75 0	3.88 5.17	2.84							
GENE1982X	13605_at	13605_at	1	0.00952		0.00342		0.56	0.03		
	0.18	1 -0.01	1.01 1.54	0.11	1.08	1.58	1.04				
GENE1981X	17121_s_at	17121_s_at	1	0	0	0.48	0.84	0	1.58	0	
	1.84	2.96 0.26	2.2 4.1	2							
GENE1980X	16591_s_at	16591_s_at	1	0.06	-0.17	0.33	0.2	-0.2	0.62		
	0.14	0.63 1.31	0.24 0.81	1.27	0.65						
GENE1979X	19803_s_at	19803_s_at	1	0	0	1.37	0	0	1	0	
	2.07	3.74 0	1.67 4.35	1.76							

GENE1978X	15839_at	15839_at	1	0	0	1.13	0	0	0	0
	2.32	2.53 0.84	1.67 3.37	1.37						
GENE1977X	17291_at	17291_at	1	-0.36	-0.84	0.76	-0.36	0.41	0.26	
	0.15	1.83 2.56	-0.16 1.47	2.65	1.83					
GENE1976X	16603_s_at	16603_s_at	1	0.35	0.17	0.73	-0.17	0	0.82	-
	0.28 0.77	1.64 -0.17	1.47 2.88	1.17						
GENE1975X	16354_at	16354_at	1	0	0.13	2.32	0.36	-0.32	2	
	0.36	2.03 3.56	0 1.43	3.37	0.62					
GENE1974X	13449_at	13449_at	1	0	0	1.76	0	0	1	0
	1.26	3.7 0	1.13 3.37	0						
GENE1973X	13126_g_at	13126_g_at	1	0.05	-0.11	0.38	0.16	-0.04	0.47	
	0.17	0.69 1.3	0.23 0.92	1.23	-0.06					
GENE1972X	15410_at	15410_at	1	0.22	0.00791		0.31	0.16	-0.04	
	0.48	0.16 0.4	1.12 0.16	0.55	1.31 0.03					
GENE1936X	13493_at	13493_at	1	-0.4	0.15	1.03	-0.51	0.17	0.78	-
	0.59 1.33	2.06 -0.2	1.05 1.71	0.19						
GENE1935X	15497_at	15497_at	1	-0.19	0.24	1.56	-0.22	0.36	1.43	-
	0.32 1.04	2.35 -0.46	0.74 2.19	0.5						
GENE1934X	14721_s_at	14721_s_at	1	-0.08	0.08	0.67	-0.58	-0.1	0.61	
	0.07	0.46 0.93	0.04 0.55	1	0.4					
GENE1933X	13612_at	13612_at	1	-0.31	0.26	1.13	-0.18	-0.01	0.81	-
	0.25 0.46	1.48 0.12	0.4 0.67	0.41						
GENE1932X	16144_s_at	16144_s_at	1	-0.31	0.45	1.86	-0.19	-0.15	1.38	-
	0.67 0.94	1.97 -0.17	0.34 1.39	0.68						
GENE1749X	16346_at	16346_at	1	0	0	0	0	0	0	0
	0.84	3.67 0	0.26 3.45	3.07						
GENE1748X	17588_s_at	17588_s_at	1	0	0	1	0	0	-0.26	
	0.26	0.84 3.22	0 0	2	1.41					
GENE1644X	15107_s_at	15107_s_at	1	0.84	-2.48	1.07	-2.53	-2.48	0.39	
	0.72	0.55 2.32	-2.53 1.34	2.19	0					
GENE1643X	17583_s_at	17583_s_at	1	-0.87	-0.67	0.97	-0.56	-0.97	0.29	-
	0.76 1.03	1.27 -0.56	0.74 1.1	-1.42						
GENE1637X	17400_s_at	17400_s_at	1	-0.2	-0.48	-0.17	0	-0.01	1.09	-
	0.33 -0.43	0.45 -0.14	0.3 1.15	0.09						
GENE1636X	19457_at	19457_at	1	0.04	-0.23	0.68	-0.25	0.28	1.05	-
	0.18 -0.23	0.76 -0.57	0.25 1.48	0.18						
GENE1635X	12151_at	12151_at	1	0.33	-0.27	0.28	0.05	-0.29	0.42	-
	0.19 -0.14	0.58 0.15	-0.02 1.05	0.31						
GENE1634X	16637_s_at	16637_s_at	1	0	0	0	0	0	0	0
	0	0 0	0 4.03	0						
GENE2044X	15669_s_at	15669_s_at	1	0.42	2.8	3.05	0.01	2.63	2.81	
	0.26	3.12 3.17	0.28 2.48	2.53	2.39					
GENE2043X	19646_at	19646_at	1	-0.23	3	3.73	0.11	3	3.58	-
	0.42 3.42	3.55 -0.12	2.54 3.08	2.25						
GENE2042X	16115_at	16115_at	1	0.31	2.88	3.62	0.03	2.8	3.56	
	0.14	3.37 3.68	-0.25 2.07	3.2	2.32					
GENE2041X	19762_at	19762_at	1	0.81	3.63	4.13	0.36	2.53	4.26	-
	0.07 4.08	5 1	2.32 4.44	3.63						
GENE2040X	16092_s_at	16092_s_at	1	0.13	1.19	1.65	-0.58	0.7	1.09	-
	0.26 1.58	1.69 -0.2	1.14 1.4	1.14						
GENE2039X	18278_at	18278_at	1	0.13	0.82	1.09	0.13	0.73	1.05	-
	0.01 0.91	1.2 -0.26	0.85 1.24	0.33						
GENE2038X	12698_at	12698_at	1	-0.42	1.43	2.65	-0.12	0.54	1.77	-
	0.66 2.73	3.43 -0.24	2.18 3.62	2.8						
GENE2037X	19405_at	19405_at	1	-0.14	0.56	1.56	-0.04	0.72	1.52	-
	0.06 1.46	1.69 -0.32	1.52 2.24	1.5						

GENE2036X	13467_at	13467_at	1	-0.5	2.12	4.26	-1.37	1.93	3.78	-
	1.2	2.67	4.65	-1.97	2.3	4.68	3.84			
GENE2035X	12966_s_at	12966_s_at	1	-0.49	0.94	1.96	-0.64	0.85	1.22	-
	0.42	1.48	1.61	-0.56	1.58	1.7	1.65			
GENE1887X	18753_s_at	18753_s_at	1	0	2.6	3.23	1.35	1.24	1.77	-
	0.84	1.67	1.89	0	2.6	2.45	3.24			
GENE1886X	20591_at	20591_at	1	0.34	2.2	1.66	-0.79	1.92	1.5	-
	0.4	1.92	1.36	0.24	1.92	0.87	2.11			
GENE1885X	15792_at	15792_at	1	0.21	2.19	3	-0.27	1.82	1.73	
	0.15	2.01	1.79	-0.02	1.37	0.92	3.3			
GENE2034X	15154_at	15154_at	1	-0.94	2.2	2.64	-0.65	0.48	0.8	
	0.01	1.37	3.65	0.18	1.58	3.78	2.8			
GENE2033X	15531_i_at	15531_i_at	1	0	1.13	4.3	0	0	2.53	0
	1.92	4.23	0	1.67	4.23	5.55				
GENE2032X	15524_at	15524_at	1	0	1	3	0	0.48	1.84	0
	1.37	2.92	0.67	0.84	2.48	3.4				
GENE2031X	16594_at	16594_at	1	0.1	0.69	1.76	-0.29	0.18	1.22	-
	0.21	1.14	1.93	-0.4	0.69	1.74	1.92			
GENE2011X	15005_s_at	15005_s_at	1	-0.19	1.8	3.29	-0.19	1.8	2.13	
	1.12	2.39	4.01	-0.19	1.9	3.6	2.8			
GENE2010X	17860_at	17860_at	1	0	1.9	3.94	0.74	1.79	3.67	
	0.51	1.78	3.73	0.49	1.69	3.49	3.62			
GENE2009X	15625_at	15625_at	1	-0.09	1.3	1.91	-0.11	1.34	1.93	
	0.13	1.3	1.93	-0.00998	0.95	1.67	1.94			
GENE2008X	14854_at	14854_at	1	-0.67	1.36	1.96	0.45	1.22	2.21	
	0.58	0.87	1.44	0.32	1.41	1.89	2.19			
GENE2007X	16526_at	16526_at	1	-0.05	0.77	1.72	-0.05	0.71	1.78	
	0.03	1.21	2.16	0.26	1.6	2.58	2.21			
GENE2006X	17104_s_at	17104_s_at	1	-0.02	0.93	1.92	-0.15	0.88	2.26	
	0.11	1.06	2.37	0.14	1.39	2.66	2.4			
GENE2005X	18109_s_at	18109_s_at	1	0.17	1.02	1.79	0.23	1.36	2.49	
	0.14	1.2	2.63	0.1	1.39	2.63	2.7			
GENE2004X	20096_at	20096_at	1	0.22	1.25	2.25	-0.07	1.95	3.09	
	0.18	0.87	2.95	0.5	1.25	2.99	3.57			
GENE2003X	12797_s_at	12797_s_at	1	-0.01	0.95	1.28	-0.12	0.94	1.21	
	0.07	0.84	1.55	0.11	1.11	1.74	2.52			
GENE1734X	16510_at	16510_at	1	-1.67	1.76	2.61	-1.67	2.13	1.26	-
	1.67	2	2.82	-1.67	2.63	2.55	3.71			
GENE1733X	13803_at	13803_at	1	-1.67	2.32	3.34	-1.41	2.53	1.84	-
	1.67	2.37	3.42	-1.67	1.26	2.39	4.49			
GENE1732X	20179_at	20179_at	1	0	0.33	0.91	-0.46	0.53	0.91	-
	0.51	0.85	1.29	-0.27	0.79	0.82	1.49			
GENE1731X	17857_at	17857_at	1	-0.07	0.25	0.7	-0.23	0.28	0.54	-
	0.3	0.35	0.58	-0.25	0.26	0.57	1.12			
GENE1730X	13918_at	13918_at	1	-0.2	0.93	1.04	-0.54	1.21	1.16	-
	0.16	1.29	1.1	-0.34	0.89	0.97	1.65			
GENE1729X	12645_at	12645_at	1	-0.29	0.7	0.82	-0.42	1.09	1.45	-
	0.51	0.69	0.94	-0.28	0.84	1.2	1.21			
GENE1860X	20390_s_at	20390_s_at	1	-0.16	1.45	1.37	-0.23	1.22	1.1	-
	0.43	2.76	1.76	-0.16	1.87	1.49	0.85			
GENE1859X	17657_at	17657_at	1	-0.41	0.64	1.19	-0.79	1.19	0.69	
	0.23	2.21	1.39	0.26	1.81	1.32	0.82			
GENE1858X	13330_at	13330_at	1	-0.41	0.45	0.88	-0.33	0.74	0.45	-
	0.26	1.02	0.97	-0.33	1.01	0.32	0.12			
GENE1857X	14872_at	14872_at	1	-0.29	0.23	0.92	-0.6	0.28	0.65	-
	0.41	1.49	1	-0.75	1.25	1.07	0.43			

GENE1856X	17096_s_at	17096_s_at	1	-0.75	0.4	0.88	-0.66	0.4	0.32	-
0.8	1.34	1.43	-0.42	1.05	1.41	0.36				
GENE1855X	18243_at	18243_at	1	-0.28	0.47	0.89	-0.3	0.5	0.45	-
0.5	0.74	1.05	-0.17	0.68	0.95	0.4				
GENE1854X	19936_at	19936_at	1	0.18	3	3.56	-2.05	2.37	1.76	-
0.33	3.74	2.58	-2.53	3.03	1.67	2.2				
GENE1853X	20357_at	20357_at	1	0.11	0.63	0.85	-0.35	0.58	0.28	-
0.4	1.37	0.8	-0.5	0.67	0.16	0.38				
GENE1852X	20264_at	20264_at	1	-0.22	1.17	0.54	0.03	0.81	0.27	-
0.17	1.01	0.53	-0.64	0.6	0.6	0.23				
GENE1851X	16566_s_at	16566_s_at	1	-0.21	1.55	1.75	0.13	0.78	0.36	-
0.15	0.86	0.81	-0.07	0.6	0.02	0.12				
GENE1850X	13555_at	13555_at	1	-0.23	2.01	2.25	-0.65	1.09	1.03	-
0.59	1.43	1.69	-0.74	0.85	1.33	0.71				
GENE1849X	17595_s_at	17595_s_at	1	-0.21	1.93	2.77	-0.12	1.29	1.77	-
0.16	1.24	2.81	-0.38	0.36	2.14	0.46				
GENE1848X	20384_at	20384_at	1	0.07	2.28	3.14	-0.21	1.4	1.6	
0.32	1.17	1.68	-0.08	0.61	1.1	-0.47				
GENE1847X	17922_at	17922_at	1	0.09	1.13	1.55	-0.11	1.01	1.23	-
0.02	0.72	1.24	-0.04	0.28	0.62	0.12				
GENE1904X	16493_at	16493_at	1	1.58	3.45	3.72	1.8	3.2	3.74	
1.63	0	1.54	1.32	2	1.73	1.76				
GENE1903X	15703_i_at	15703_i_at	1	0.69	2.32	1.98	0.47	2.23	1.2	
1.09	0.79	1.18	0.76	0.97	0.72	1				
GENE1902X	17014_s_at	17014_s_at	1	0.69	1.11	1.08	0.65	1.02	1.37	
0.73	0.67	0.71	0.46	0.07	0.44	0.38				
GENE1901X	18599_at	18599_at	1	0.21	2.12	2.34	0.21	1.55	1.44	
0.3	1.32	0.86	0.55	0.32	0.12	1.13				
GENE1900X	20489_at	20489_at	1	0	3.4	3.45	0	3.35	2.84	
1.76	2.13	1.13	2.58	0.26	0.67	1.67				
GENE1884X	14123_at	14123_at	1	0.09	1.19	0.68	0.61	1.19	1.05	-
0.28	1.06	0.47	-0.06	0.73	0.1	0.61				
GENE1794X	15894_at	15894_at	1	0.21	1.14	1.29	0.19	0.84	1.23	-
0.07	0.51	0.54	-0.29	0.25	0.71	0.35				
GENE1792X	15147_s_at	15147_s_at	1	0.34	1.36	1.83	-0.17	1.44	1.58	
0.18	0.49	0.7	0.03	0.05	0.39	1.28				
GENE1614X	15965_at	15965_at	1	-0.48	1.83	3.36	0.19	1.58	2.12	
0.19	0.36	0.12	0.51	0	0	0.56				
GENE1613X	18955_at	18955_at	1	0.47	1.58	1.53	0.11	1.9	2.08	
0.43	0.67	0.51	-0.21	-0.73	-0.39	-0.26				
GENE1610X	13860_s_at	13860_s_at	1	-0.5	0.56	1.43	-0.36	0.43	1.6	-
0.39	0.94	1.36	-0.61	0.7	1.31	-0.37				
GENE1609X	17510_at	17510_at	1	-0.24	0.22	1.21	-0.47	-0.12	0.8	-
0.28	0.49	1.22	-0.54	0.09	1.15	-0.15				
GENE1608X	19549_s_at	19549_s_at	1	-0.7	0.92	2.23	-0.95	0.31	0.58	-
0.33	0.6	1.11	-0.56	0.28	0.5	-0.2				
GENE1607X	12536_s_at	12536_s_at	1	0.34	1.69	1.73	-0.31	0.38	0.87	-
0.89	1	1.29	-1.89	0.1	1.04	-0.02				
GENE1606X	15842_at	15842_at	1	-0.13	0.49	1.36	0.3	-0.46	1.81	
0.07	0.18	-0.16	-1.05	0	0.61	-0.17				
GENE1945X	16466_s_at	16466_s_at	1	0.8	-0.25	2.14	0.73	0.26	3.04	
1.13	1.12	3.32	0.75	1.32	3.14	0.97				
GENE1944X	15960_at	15960_at	1	0.56	-0.51	1.82	0.5	0.06	2.51	
0.93	0.6	2.69	0.48	0.75	2.53	1.04				
GENE1943X	18945_at	18945_at	1	0.05	-0.59	1.96	0.3	0.26	2.75	
0.49	1	2.73	0.25	1.04	2.29	0.16				

GENE1942X	16049_s_at	16049_s_at	1	0.36	-0.83	0.99	0.06	-0.11	1.75				
	0.84	0.48	1.65	0.25	0.95	1.59	0.23						
GENE1941X	15488_at	15488_at	1	0.1	-0.3	0.87	0.26	-0.04	1.08	-			
	0.09	0.14	1.15	0.49	0.09	1.12	0.09						
GENE1940X	19152_at	19152_at	1	-0.26	0.19	3.45	0.87	0.65	3.32				
	0.41	2.74	4.19	-0.26	1.28	2.68	0						
GENE1939X	19638_at	19638_at	1	0.27	0.17	1.38	0.48	0.87	1.86				
	0.65	1.03	1.76	0.35	0.49	1.5	0.19						
GENE1787X	19854_at	19854_at	1	0.64	0.6	1.54	0.64	0.85	2.15				
	0.52	-0.17	2.03	0.32	-0.14	2.31	-0.34						
GENE1786X	18949_at	18949_at	1	0.74	-0.09	1.87	0.91	0.55	2.49	1			
	-0.33	2.12	0.5	-0.1	2.55	0.88							
GENE1785X	19707_s_at	19707_s_at	1	0.49	-0.19	1.64	0.77	0.14	2.63				
	0.76	-0.56	1.96	0.54	-0.23	2.23	0.63						
GENE1784X	14097_at	14097_at	1	1.75	0	1.89	1.71	0.88	3.29				
	1.39	0.5	2.19	1.89	-0.53	1.62	-0.16						
GENE1958X	12535_at	12535_at	1	0	0.67	0.67	0	1.26	3.45	1			
	1.84	3.37	0	0.48	3.8	2.13							
GENE1938X	12802_at	12802_at	1	0.03	0.28	3.47	0.2	0.54	3.71	-			
	0.09	1	4.3	0.13	1.14	4.42	2.5						
GENE1937X	20393_at	20393_at	1	0.41	0.15	1.2	-0.33	0.67	1.48				
	0.22	0.7	1.58	0.22	0.24	1.56	0.56						
GENE1798X	13426_at	13426_at	1	-0.48	0.84	2.07	-0.22	2.2	3.6	-			
	0.48	1.67	2.2	0	0	1.76	1.58						
GENE1797X	20641_at	20641_at	1	0	1.13	2.07	0	1.48	4.36	0			
	1	3.86	0.67	0	2.48	0.67							
GENE1805X	19463_s_at	19463_s_at	1	0.14	1.27	1.79	0.06	1.05	1.67				
	0.3	0.2	1.04	0.27	0.8	1.53	0.86						
GENE1804X	13236_at	13236_at	1	-0.03	0.72	1.41	0.14	0.51	1.4				
	0.27	0.03	1.03	0.37	0.63	1.5	1.17						
GENE1803X	17963_at	17963_at	1	1.28	1.35	2.41	1.11	1.26	3				
	1.21	1.1	2.43	1.14	0.71	2.01	1.45						
GENE1802X	19851_at	19851_at	1	1	1.12	2.1	0.96	1.4	2.52				
	0.92	0.9	1.83	0.8	0.6	1.86	2.6						
GENE1801X	20470_at	20470_at	1	0	0.41	2.61	0	1.15	3.7	0			
	0.41	1.85	0	0.63	2.67	2.43							
GENE1800X	16082_s_at	16082_s_at	1	0.09	0.43	1.63	-0.05	0.62	2.01				
	0.37	0.28	1.2	-0.14	-0.15	1.01	1.45						
GENE1799X	12240_at	12240_at	1	0.48	0.83	3.9	0.26	0.61	3.7	0			
	-0.34	2.05	0.84	-0.28	2.11	2.24							
GENE1796X	19843_at	19843_at	1	-0.00882		1.14	1.32	0.08	0.95				
	1.46	0.29	0.32	0.9	0.36	-0.22	0.74	0.11					
GENE1795X	14398_at	14398_at	1	0.23	0.42	1.07	0.29	0.58	1.02				
	0.17	0.26	0.77	0.27	-0.24	0.71	-0.11						
GENE1806X	15208_at	15208_at	1	0.83	0.32	1.15	-1.84	0.1	0.88				
	1.73	0.03	0.54	0.53	0	1.52	-0.68						
GENE1810X	13171_at	13171_at	1	-0.33	0.21	1.17	-0.54	0.28	0.92				
	0.58	0.67	0.36	-0.29	0.4	1.32	-0.92						
GENE1809X	14367_at	14367_at	1	0	0.61	1.17	0.09	1.77	3.07				
	0.78	1.08	1.9	0.6	0.43	1.2	-1.41						
GENE1808X	16038_s_at	16038_s_at	1	-0.69	0.05	1.62	-0.58	0.96	1.7	-			
	0.1	0.86	1.4	0.03	0.24	0.32	-1						
GENE1807X	12251_at	12251_at	1	-0.31	0.61	0.83	-0.27	1.06	0.68	-			
	0.23	0.02	1.54	0.02	0.14	1.58	-1.37						
GENE1814X	15600_s_at	15600_s_at	1	0.52	1.08	2.27	0.07	-0.28	0.7				
	0.65	1.52	2.73	0.51	0.67	1.84	-1.24						

GENE1813X	18437_at	18437_at	1	0.58	0.68	2.5	0.07	-0.08	0.87
	0.95	1.61	2.05	0.63	0.15	0.73	-1.84		
GENE1812X	17373_at	17373_at	1	0.52	0.72	1.24	0.2	0.42	0.36
	0.27	0.47	1.41	0.18	0.03	0.32	-0.99		
GENE1811X	13560_at	13560_at	1	-0.01	0.57	0.74	0.23	0.28	-0.06
	0.26	0.6	1.21	0.1	0.12	0.42	0.05		
GENE1836X	15110_s_at	15110_s_at	1	-0.06	0.41	0.68	-0.16	0.43	0.71
	0.21	0.81	1.05	0.15	0.57	0.6	-0.53		
GENE1826X	13004_at	13004_at	1	0.35	0.21	0.91	0.41	0.35	0.82
	0.58	1.09	1.81	0.28	1.16	1.88	-0.75		
GENE1825X	19677_at	19677_at	1	0.14	0.37	0.71	0.15	0.17	0.49
	0.2	1	1.25	0.00362		0.95	1.33	-0.45	
GENE1642X	14896_at	14896_at	1	0.11	-0.1	1.1	-0.47	-0.33	0.22
	0.21	0.87	1.89	-0.12	0.27	0.9	-1.09		
GENE2476X	12730_f_at	12730_f_at	1	2.8	0.86	1.57	0.48	-0.77	-0.34
	3.51	0.63	1.12	3	0	-0.14	2.92		
GENE2475X	16099_at	16099_at	1	0.69	0.05	0.92	0.4	-0.48	-0.24
	0.81	-0.22	0.36	0.68	-0.89	-0.75	1.26		
GENE2474X	18298_at	18298_at	1	0.7	-0.08	-0.44	-0.62	-0.08	-0.81
	1.03	0.16	0.87	0.65	-1.08	-0.44	1.49		
GENE2480X	16457_s_at	16457_s_at	1	-0.12	-0.72	-1.62	0.62	-0.33	-0.61
	1.4	-0.01	-0.46	1.63	0.67	0.25	1.6		
GENE2479X	15683_s_at	15683_s_at	1	0.46	-0.61	-0.65	0.71	-0.07	-0.19
	1.09	0.02	-0.13	1.17	0.34	-0.13	0.77		
GENE2478X	18167_s_at	18167_s_at	1	0.06	-0.97	-0.5	0.54	-0.56	-0.42
	1.85	0.37	-0.04	1.49	0.34	0	0.93		
GENE2397X	12988_at	12988_at	1	1	-0.73	-0.75	1.13	-0.04	0.58
	1.13	0.48	-0.1	0.9	1.19	0.69	0.89		
GENE2396X	12308_at	12308_at	1	0.97	-0.8	-0.35	0.64	-0.36	0
	1.18	0.15	0.47	0.87	0.62	0.45	0.22		
GENE2485X	14431_at	14431_at	1	1.8	0.03	-1.16	2.15	1.47	0.66
	2.36	0.25	-0.94	2.32	1.74	-0.08	3.71		
GENE2484X	19394_at	19394_at	1	1.03	0.11	-0.44	0.75	0.46	0
	0.89	0.4	-0.27	1.39	0.64	-0.16	1.54		
GENE2483X	12497_at	12497_at	1	1.43	-0.02	-0.69	1.57	0.34	-0.18
	1.82	0.32	-0.57	1.93	0.43	-0.28	2.27		
GENE2482X	15616_s_at	15616_s_at	1	0.36	-0.18	-0.25	0.54	-0.09	0.11
	0.62	0.06	-0.3	0.88	0.18	-0.1	1.74		
GENE2481X	16360_at	16360_at	1	0.87	-0.16	-0.52	0.85	0.13	-0.01
	0.83	-0.02	-0.84	0.79	0.05	-0.33	1.85		
GENE2525X	17368_at	17368_at	1	0.53	0	0.08	1.91	0.28	0.08
	1.15	1.2	-0.49	2.18	0.86	-0.27	1.28		
GENE2364X	15085_at	15085_at	1	1.86	-0.33	-0.69	1.8	0.06	0.2
	2.21	0.19	-0.14	2.42	0.56	0.61	1.73		
GENE2363X	20369_s_at	20369_s_at	1	1.18	-0.34	-0.32	1.24	0.17	0.36
	1.4	0.05	-0.36	1.24	0.46	-0.12	1.01		
GENE2362X	12354_g_at	12354_g_at	1	1.42	0.05	-0.13	1.1	0.32	0.36
	1.31	0.45	-0.65	0.94	0.61	-0.57	1.03		
GENE2361X	12353_at	12353_at	1	1.48	0.05	-0.12	1.09	0.37	0.27
	1.36	0.41	-0.58	1.03	0.57	-0.37	1.27		
GENE2360X	16365_at	16365_at	1	4.45	1.27	-0.58	5.47	1.5	-0.14
	3.86	0.18	-2.02	4.42	0.38	-2.43	5		
GENE2349X	14964_at	14964_at	1	2.19	1.11	-0.48	2.21	1.36	-0.25
	1.9	-0.01	-2.32	1.76	0.55	-2.22	1.79		
GENE2348X	17207_at	17207_at	1	1.58	1.55	-0.26	1.67	1.32	-0.19
	1.64	-0.13	-1.74	1.44	0.34	-1.98	1.62		

GENE2347X	19216_at	19216_at	1	0.65	0.52	0.08	0.4	0.35	-0.17
	0.41	0.42 -0.3	0.49	0.26	-1.26	0.67			
GENE2344X	12239_at	12239_at	1	0.49	1.14	0.67	1.31	0.68	0.53
	1.23	-0.35 0.71	0.82	-0.7	-1.19	0			
GENE2355X	20608_s_at	20608_s_at	1	2.23	0.53	0.51	0.68	0.28	-0.48
	1.87	-0.84 -0.48	1.5	-0.84	-0.48	0			
GENE2346X	12739_s_at	12739_s_at	1	0.88	-0.06	0.44	0.77	-0.15	-0.83
	1.28	-0.02 -0.42	0.64	-0.54	-1.65	0.41			
GENE2345X	14472_at	14472_at	1	0.84	0.78	0.45	1.18	0.31	-0.66
	1.07	-0.09 -1.13	1.35	-0.45	-1.83	0.41			
GENE2359X	19427_s_at	19427_s_at	1	0.59	0.27	-0.07	0.79	-0.12	0.02
	0.62	-0.09 -0.54	1.14	0.08	-0.44	0.45			
GENE1488X	12949_at	12949_at	1	1.19	0.28	-0.36	1.27	-0.18	-1.28
	1.27	-0.23 -0.46	1.62	-0.39	-1.11	1.19			
GENE1487X	17886_at	17886_at	1	0.47	0.06	-0.98	0.93	0.18	-0.75
	2.56	-0.37 -1.36	2.56	-0.56	-1.91	1.37			
GENE1486X	13806_at	13806_at	1	0.75	0.24	-0.1	1	0.22	-0.64
	1.48	-0.66 -1.05	1.46	-0.94	-1.79	1.39			
GENE1377X	15338_at	15338_at	1	0.64	-0.25	0.11	1.18	-0.47	-0.06
	0.37	-0.49 -0.61	0.7	-0.27	-0.74	0.03			
GENE1376X	16488_at	16488_at	1	1.13	-0.07	-0.68	1.02	0.11	-0.67
	1.04	-1.4 -1.43	1.49	-1.16	-2	0.5			
GENE1375X	19195_at	19195_at	1	1.95	0.21	-0.36	1.09	0.16	-0.36
	1.74	-2.32 -1.84	1.34	-2.32	-1.36	-0.12			
GENE1390X	13660_i_at	13660_i_at	1	0.97	-0.73	0.77	0.38	0.55	0.65
	1.14	-0.9 -0.48	0.6	-0.44	0.19	0			
GENE1389X	11996_at	11996_at	1	0.4	0.04	0.49	0.55	0.44	1.2
	0.21	-0.46 0.03	0.28	-0.59	0.02	0.17			
GENE1388X	14479_at	14479_at	1	1.04	0.51	1.01	0.8	0.71	1.17
	0.99	-0.29 -0.25	0.79	-0.68	-0.49	-0.08			
GENE1387X	16217_s_at	16217_s_at	1	0.43	0.32	1.51	0.5	0.75	1.32
	0.95	-1 0.86	0.87	-1.67	0.54	0.94			
GENE2376X	12759_at	12759_at	1	0.56	-0.65	-0.94	0.53	-0.07	-0.2
	1.31	-0.62 0.33	1.16	0.53	1.04	-0.66			
GENE2375X	16893_at	16893_at	1	0.51	-0.5	-0.3	0.35	-0.18	0.18
	1.06	-0.27 -0.37	0.53	0.29	-0.15	-0.48			
GENE1591X	14077_at	14077_at	1	-0.43	-2.46	-1.83	1.41	-0.98	-0.56
	1.09	-1.31 0.04	1.7	0.37	-0.08	-0.51			
GENE1589X	13695_at	13695_at	1	0.04	-0.93	-0.73	0.48	-1.1	-0.14
	0.64	0.22 -0.11	0.57	0.1	-0.02	0.19			
GENE2477X	16620_s_at	16620_s_at	1	-0.03	-1.86	0.28	1.15	-0.63	-0.23
	2.24	-0.32 0.91	2.46	0.28	0.03	1.4			
GENE1383X	18300_at	18300_at	1	0.41	-1.23	-0.39	0.57	-0.85	-0.69
	0.98	-0.09 0.71	1	-0.61	0.63	0			
GENE1382X	20368_at	20368_at	1	0.48	-1.26	0.45	0	-1.26	-0.67
	0.67	-1.26 0	3.37	-1.26	0.8	0			
GENE1379X	15039_at	15039_at	1	0.07	-0.26	0.24	-0.3	-0.32	-0.1
	1.43	-0.65 -0.23	1.23	-0.86	-0.45	-0.23			
GENE1378X	18896_at	18896_at	1	-0.46	-1.04	-0.87	0.05	-0.18	-0.44
	0.84	-1.04 -0.95	1.44	-0.98	-0.6	-0.18			
GENE1678X	17490_s_at	17490_s_at	1	0.53	-0.03	0.16	0.46	-0.23	0.14
	0.4	-0.31 0.06	0.38	-0.33	0.04	1.32			
GENE1492X	14036_at	14036_at	1	0.78	-0.5	-0.73	0.75	-0.07	0.02
	0.48	-0.43 -0.16	0.42	-0.32	0.22	1.24			
GENE1386X	18176_at	18176_at	1	0	-0.36	-0.12	0.42	0	-0.18
	0.15	-1.43 -0.15	1.2	-0.54	-0.12	1.06			

GENE1494X	17481_at	17481_at	1	0.62	-0.69	-0.47	0.93	-0.65	-0.17		
	0.49	0.13	-0.75	-0.03	0	-0.4	1.34				
GENE1493X	14110_i_at	14110_i_at	1	0.41	-0.83	-0.57	0.68	-0.88	-0.27		
	0.47	0.29	-0.13	0.83	-0.33	-0.39	2.23				
GENE1491X	20625_at	20625_at	1	1	-0.59	-0.33	-0.09	-0.64	-0.26		
	1.09	-0.39	-0.56	1.3	-0.41	-1.23	2.39				
GENE1490X	17499_s_at	17499_s_at	1	0.66	-0.66	-0.56	0.54	-0.43	-0.51		
	0.45	-0.58	-1.08	0.71	-0.45	-1.2	1.28				
GENE1489X	17068_at	17068_at	1	1.17	-0.61	-0.85	1.02	-0.1	-0.17		
	0.8	-0.67	-1.27	0.82	-0.58	-1.28	1.98				
GENE1381X	15920_i_at	15920_i_at	1	0.46	-0.84	-0.53	0.45	-1.13	-0.67		
	0.23	-0.33	-0.24	0.65	-0.88	-0.24	0.62				
GENE1380X	16132_s_at	16132_s_at	1	0.11	-0.68	-0.35	0.13	-1.5	-0.76		
	0.07	-0.82	-0.33	0.18	-1.16	-0.36	0.34				
GENE1397X	13056_at	13056_at	1	0.5	-1.18	0.45	0.61	-1.21	0.35		
	0.39	-0.19	0.85	0.44	-0.17	0.79	0.85				
GENE1396X	13290_at	13290_at	1	-0.04	-1.03	0.22	0.2	-1	0.06		
	0.15	-0.22	0.44	0.44	-0.18	0.62	-0.18				
GENE1395X	17538_at	17538_at	1	-0.15	-1.02	0.11	0.49	-0.92	0.67	0	
	-0.1	0.15	0.2	-1.02	0.19	0.32					
GENE1399X	13705_at	13705_at	1	-0.46	-0.71	1.18	0.38	-0.64	-0.17	-	
	0.19	-1.35	0.54	0.43	-0.82	-0.1	0.58				
GENE1398X	12726_f_at	12726_f_at	1	-0.93	-1.38	1.66	0.64	-0.66	0.86		
	0.43	-2.02	1.19	0.17	-1.14	0.55	2.17				
GENE1394X	12375_s_at	12375_s_at	1	-0.51	-0.81	0.59	1.05	-0.15	0.59		
	0.52	-1.17	0.31	0.8	-0.64	0.04	0.31				
GENE1393X	12374_i_at	12374_i_at	1	-0.09	-1.03	1.38	1.19	-0.09	1.24		
	0.72	-1.1	1.12	1.13	-0.74	0.62	0.76				
GENE1392X	12333_at	12333_at	1	0.41	-0.31	0.46	0.83	-0.71	1.38		
	0.47	-0.84	0.34	0.47	-0.77	0.38	0.14				
GENE1391X	13967_at	13967_at	1	0.11	-0.33	0.68	1.05	-0.14	1.73		
	0.62	-1.02	0.89	0.84	-2.14	0.97	0.39				
GENE1599X	12510_at	12510_at	1	0.16	0.25	-0.23	-0.08	0.95	-4.32	-	
	0.04	0.77	-0.1	-0.06	0.84	0.41	0.11				
GENE1598X	13484_at	13484_at	1	0.14	0.21	-0.24	0.19	0.36	-4.44	-	
	0.3	-0.05	-0.79	-0.38	-0.36	-0.61	-0.27				
GENE1597X	12476_at	12476_at	1	0.16	0.34	0.68	-0.18	0.38	-1.65	-	
	0.33	0.3	0.21	0.22	0.19	-0.09	0.19				
GENE1596X	12325_at	12325_at	1	0.29	-0.29	-1.15	0.2	-1.19	-2		
	0.38	0.64	1.37	0.62	-0.09	1.29	-0.89				
GENE1595X	12940_at	12940_at	1	0.43	-0.02	0.22	-0.04	-0.46	-1.05		
	0.28	-0.18	0.31	0.07	-0.61	0.14	-0.12				
GENE1594X	18275_at	18275_at	1	0.04	0.08	0.51	-0.17	-0.54	-0.61		
	0.36	0.45	0.44	0.1	0.01	-0.72	-1.18				
GENE1593X	14688_at	14688_at	1	0.23	0.32	0.15	-0.38	-0.59	-0.83		
	0.04	0.37	0.14	0	-0.04	-0.32	-1.01				
GENE1428X	19221_at	19221_at	1	0.33	0.81	0.53	0.44	-0.27	-0.68		
	0.62	0.35	-0.16	0.12	-0.27	-0.47	-1.04				
GENE1588X	19759_at	19759_at	1	0.33	-0.86	-1.86	0.06	-0.67	-1.51		
	0.13	-0.54	-0.73	0.27	0.02	-0.32	-0.93				
GENE1587X	16897_i_at	16897_i_at	1	0.44	-0.95	-2.02	0.53	-0.43	-1.23		
	0.62	-0.06	-0.76	0.4	-0.1	-0.35	-0.32				
GENE1586X	16898_s_at	16898_s_at	1	0.09	-1.1	-2.14	0.38	-0.8	-1.25		
	0.47	-0.31	-0.73	0.17	-0.17	-0.27	-0.48				
GENE1585X	12817_g_at	12817_g_at	1	0.01	-1	-2.27	0.49	0.14	-0.71		
	0.2	-0.49	-1.3	0.88	0.23	-0.84	-0.5				

GENE1584X	18761_at	18761_at	1	0.19	-1.63	-2.38	0.5	-0.74	-1.35
	0.11	-1.27	-1.73	0.11	-0.35	-1.29	-0.73		
GENE1583X	19471_at	19471_at	1	0.39	-1.1	-1.95	0.39	-0.9	-1.22
	0.77	-0.73	-1	0.98	-0.44	-1	-0.55		
GENE1590X	20537_at	20537_at	1	0.49	-1.52	-2.03	1.2	-0.98	-1.45
	0.92	-0.22	-0.86	1.6	0.23	0.08	-0.88		
GENE1582X	12471_s_at	12471_s_at	1	0.05	-1.34	-2.25	0.73	-0.84	-1.42
	0.53	0.13	-0.74	1.07	0.56	-0.32	0.11		
GENE1581X	17897_at	17897_at	1	0.43	-0.48	-1.36	0.59	-0.58	-1.11
	0.37	-0.21	-0.7	0.72	-0.04	-0.09	0.00746		
GENE1580X	16021_at	16021_at	1	-0.09	-0.69	-1.91	0.2	-0.27	-1.15
	0.14	-0.53	-0.41	0.09	-0.17	-0.27	0.51		
GENE1579X	20015_at	20015_at	1	0.55	-2.25	-2.68	1.45	-1.09	-1.87
	1.13	-1.56	-1.56	1.51	-0.9	-1.36	1.7		
GENE1574X	16528_at	16528_at	1	-0.06	-0.88	-1.09	0.36	0.08	0.32
	0.42	-0.67	-0.51	0.63	-0.07	-0.00836	-0.82		
GENE1573X	17409_at	17409_at	1	0.13	-0.53	-1.34	0.05	-0.04	-0.05
	0.07	-0.72	-0.32	0.2	-0.25	-0.17	-0.19		
GENE1571X	17362_at	17362_at	1	1.92	0	-3.23	3.63	1.37	0.67
	2.67	2.37	-2.74	1.76	1.13	-0.69	-0.63		
GENE1570X	12293_at	12293_at	1	0.55	-0.35	-0.67	0.91	0.2	-0.05
	0.24	-0.67	0.69	0.56	-0.14	-1.01			1
GENE1569X	14897_at	14897_at	1	0.31	-0.22	-0.91	0.45	0.09	-0.6
	0.55	0.26	-0.75	0.49	1.1	-0.18	0		
GENE1568X	12153_at	12153_at	1	0.19	-0.25	-1.06	0.24	0.2	-0.93
	0.05	0.17	-1.14	0.48	0.6	-0.4	-0.11		
GENE1567X	15836_at	15836_at	1	0.51	-0.36	-1.25	0.73	0.02	-0.23
	0.68	0	-0.33	0.53	0.65	-0.00778	0.46		
GENE1566X	13538_at	13538_at	1	1.3	-0.56	-1.96	1.32	0.69	-0.36
	1.83	0.02	-1.11	1.82	0.63	-0.15	1.14		
GENE1565X	12249_s_at	12249_s_at	1	1.04	-0.53	-1.38	0.86	0.49	-0.81
	1.14	-0.14	-0.81	1.02	0.63	-0.09	0.91		
GENE1564X	16323_at	16323_at	1	0.78	-0.27	-0.67	0.9	0.52	0.15
	0.66	-0.24	-1.12	0.68	0.4	-0.6	0.82		
GENE1563X	19267_s_at	19267_s_at	1	2.44	1.13	-1.94	2.04	1.94	-0.49
	2.66	0.13	-2.38	2.28	0.9	-1.74	2.07		
GENE1562X	14612_at	14612_at	1	1.79	0.37	-1.71	1.77	1.86	-0.45
	2.22	-0.33	-2.23	1.89	-0.04	-1.62	2.2		
GENE1561X	17990_at	17990_at	1	0.92	0.16	-1.34	0.88	0.34	-0.6
	1.2	-0.18	-0.8	1	-0.02	-0.64	0.83		
GENE1560X	14631_s_at	14631_s_at	1	1.36	0.43	-2	1.2	0.84	-0.82
	1.75	-0.13	-1.01	1.22	-0.13	-0.56	1.18		
GENE1559X	16077_s_at	16077_s_at	1	0.79	-0.68	-1.17	1.06	0.09	-0.31
	1.51	-0.05	-0.76	1.67	0.32	-0.6	0.3		
GENE1558X	17579_s_at	17579_s_at	1	1.13	-0.63	-1.28	1.27	0.05	-0.43
	1.82	-0.16	-0.79	1.94	0.04	-0.57	0.26		
GENE1557X	13625_s_at	13625_s_at	1	0.77	-0.26	-0.59	0.78	-0.26	-0.6
	1.21	-0.07	-0.49	1.09	0.00976	-0.56	0.31		
GENE1556X	16761_at	16761_at	1	1.62	-0.47	-1.29	1.27	-0.1	-0.91
	1.41	-0.03	-1.58	1.5	0	-1.52	1.58		
GENE1555X	12801_at	12801_at	1	1.02	-0.9	-2.23	1.1	-0.07	-0.91
	1.68	-0.39	-1.26	1.79	0.17	-0.59	1.13		
GENE1554X	18967_s_at	18967_s_at	1	1.36	-0.21	-1.59	1.33	0	-0.51
	1.51	-0.53	-0.94	1.27	-0.22	-0.63	1.25		
GENE1553X	17991_g_at	17991_g_at	1	1.08	-0.3	-1.74	0.94	0.03	-0.76
	1.31	-0.59	-1.29	1.07	-0.45	-0.97	0.87		

GENE1552X	16151_at	16151_at	1	0.37	0.1	-1.05	0.21	-0.13	-0.64
	0.97	-0.05 -0.9	1.31	0.07	-1.11	0.33			
GENE1551X	20590_at	20590_at	1	0.88	-1.01	-1.86	0.68	-0.28	-0.88
	1.15	-0.3 -1.32	1.58	-0.02	-1.4	0.35			
GENE1550X	12816_at	12816_at	1	0.41	-0.88	-2	0.92	0.33	-0.42
	0.89	-0.33 -1.05	1.28	0.41	-0.43	-0.15			
GENE1549X	12790_s_at	12790_s_at	1	0.43	-0.37	-2.75	0.75	0.31	-1.15
	1.84	-0.71 -1.4	1.91	-0.03	-0.38	-0.25			
GENE1548X	13900_s_at	13900_s_at	1	1.44	0.14	-2.07	1.39	0.89	-0.48
	1.85	-0.26 -1.05	1.26	-0.34	-0.44	-0.15			
GENE1547X	13539_i_at	13539_i_at	1	1.44	-0.06	-1.63	1.14	0.66	-0.89
	1.81	-0.81 -1.16	1.27	-0.65	-0.45	-0.34			
GENE1546X	20701_s_at	20701_s_at	1	0.64	-0.25	-0.97	1.07	0.23	-0.7
	0.83	0.1 -1.17	0.64	0.33	-1.07	0.24			
GENE1545X	18844_at	18844_at	1	0.61	0.06	-1.08	1.01	0.57	-0.45
	0.93	-0.28 -1.39	0.86	0	-1.24	0.24			
GENE1544X	14751_at	14751_at	1	1.51	0.28	-1.42	1.52	0.52	-1.1
	1.44	-0.13 -1.13	1.47	-0.27	-1.78	0.21			
GENE1543X	11998_at	11998_at	1	0.86	0.83	-1.01	1.09	0.9	-0.98
	1.11	-0.31 -1.87	0.49	-0.07	-0.95	0.35			
GENE1542X	18328_at	18328_at	1	1.32	0.56	-1.61	1.38	0.31	-1.56
	0.98	-0.79 -2.58	1.23	-0.57	-1.91	0.16			
GENE1541X	19696_at	19696_at	1	1.16	0.06	-1.37	1.31	0.75	-1.11
	1.02	-0.55 -2.11	1.26	-0.21	-1.89	-2.07			
GENE1540X	20089_at	20089_at	1	1.22	0.5	-0.78	1.02	0.47	-0.47
	0.87	-0.7 -1.33	1.1	-0.43	-1.33	-1			
GENE1539X	20629_at	20629_at	1	0.52	0.14	-0.36	0.55	-0.01	-0.33
	0.26	-0.19 -1.11	0.28	-0.43	-0.95	-0.4			
GENE1538X	13432_at	13432_at	1	1.3	-0.24	-1.09	0.81	-0.04	-0.3
	0.91	-0.29 -1.42	0.59	-0.47	-1.27	-0.05			
GENE1537X	19458_at	19458_at	1	0.6	0.73	-1.07	0.76	0.53	-1.02
	0.33	0.03 -0.83	0.54	-0.46	-0.74	-0.87			
GENE1536X	18618_s_at	18618_s_at	1	0.68	0	-0.9	0.72	0.04	-1.21
	0.59	0.2 -0.95	0.65	-1.09	-0.39	-0.94			
GENE1535X	20282_at	20282_at	1	0.63	-0.19	-1.2	0.47	0.14	-0.78
	0.47	-0.62 -1.76	0.17	-0.14	-1.12	-0.37			
GENE1534X	20232_s_at	20232_s_at	1	1.07	-0.41	-1.45	0.55	-0.44	-0.93
	0.3	-0.8 -2.55	0.43	-0.97	-2.06	-0.44			
GENE1533X	16113_s_at	16113_s_at	1	1.26	-0.67	-3.63	0	-0.67	-2.63
	1.37	-0.67 -3.63	0.84	-0.67	-3.63	0			
GENE1532X	18270_at	18270_at	1	0.33	-0.95	-2.47	1	-0.11	-2.31
	0.62	-1.35 -2.27	1.2	-0.76	-1.99	-0.74			
GENE1531X	12577_at	12577_at	1	0.56	-1.37	-2.92	1.37	-0.47	-1.92
	0.67	-1.58 -2.44	1.68	-0.96	-2.92	-1.58			
GENE1530X	20372_at	20372_at	1	1.02	-0.69	-3.68	1.02	0.73	-2.1
	1.69	-1.72 -3.36	1.87	-1.51	-3.68	-1.12			
GENE1529X	18048_at	18048_at	1	0.73	-0.19	-1.12	0.56	-0.35	-0.85
	0.5	-0.46 -0.85	0.69	-0.8	-1.3	-0.88			
GENE1528X	14947_at	14947_at	1	0.46	-0.62	-1.69	0.88	-0.68	-0.84
	1.03	-1.07 -1.54	0.69	-1.23	-0.83	-1.11			
GENE2350X	19177_at	19177_at	1	0.32	0.8	-0.14	0.52	1.28	0.3
	0.65	0.98 -0.3	0.34	0.37	-0.8	-1.09			
GENE1436X	17388_at	17388_at	1	0.38	0.39	0.1	0.09	0.49	-0.01
	0.19	0.39 -0.31	0.03	0.1	-0.64	-1.15			
GENE1435X	15868_at	15868_at	1	0.6	1.19	1.16	0.36	0.87	0.45
	0.1	0.42 -0.51	-0.01	-0.41	-1.28	-2			

GENE1417X	15896_at	15896_at	1	-0.1	1.41	-0.33	0.32	1.43	-0.27		
	0.23	-0.23 -0.46	0.19	-0.58	-0.61	-0.76					
GENE1416X	16660_at	16660_at	1	-1.13	3.42	-0.89	0.44	-0.38	-0.11		
	0.71	-0.38 -0.24	0.34	-1.28	-0.89	-1.13					
GENE1527X	18235_at	18235_at	1	-0.02	1.12	-2.46	-0.01	1.73	-0.54	-	
	0.15	0.54 -4.05	0.25	1.39	-2.2	0.41					
GENE1526X	18187_at	18187_at	1	0.28	0.27	-0.49	0.18	0.56	-0.57		
	0.15	0.11 -1.18	0.01	0.19	-0.78	-0.77					
GENE1525X	16654_at	16654_at	1	0.28	0.84	-0.38	0.26	0.9	-0.38		
	0.4	0.11 -1.66	-0.45	0.05	-1.49	-0.43					
GENE1524X	15638_s_at	15638_s_at	1	1	1.41	-1.32	-0.11	1.73	-0.81		
	1.5	1.11 -1.58	1.02	0.66	-1.44	-0.9					
GENE1523X	19577_at	19577_at	1	1.2	1.41	-2.48	0.63	1.32	-2.48		
	0.99	0.41 -2.48	0.99	0	-2.48	0					
GENE1522X	17815_at	17815_at	1	0.4	0.95	-1.26	0.4	0.66	-1.31		
	0.34	0.79 -1.56	0.12	-0.05	-2.45	-0.69					
GENE1512X	12359_s_at	12359_s_at	1	-0.05	0.72	-0.7	-0.33	0.47	-1.17	-	
	0.21	1 -0.8	0.2	0.68	-0.8	0					
GENE1521X	20585_at	20585_at	1	-1.02	2.45	0.69	-1.9	2.07	-0.93	-	
	0.57	1.41 -1.55	-1.49	1.12	-4.03	0					
GENE1520X	18665_r_at	18665_r_at	1	0.31	1.37	-0.04	0.04	0.82	-0.7		
	0.15	0.98 -0.66	-0.08	0.52	-1.22	-0.85					
GENE1519X	18351_at	18351_at	1	0.1	1.57	0.78	0.08	1.06	-0.07		
	0.18	0.78 -0.92	-0.00716		-0.31	-3.03	-1.39				
GENE1518X	13782_at	13782_at	1	-0.26	0.31	-0.02	-0.17	0.23	-0.16		
	0.5	-0.16 -1.14	0.45	-0.24	-1.09	-0.13					
GENE1510X	15443_at	15443_at	1	-0.1	0	-0.49	0.51	0.14	-1.02		
	0.23	0.19 -0.97	0.47	0.09	-1.49	-0.55					
GENE1509X	16491_at	16491_at	1	0.05	-0.07	-0.64	0.01	0	-0.7	-	
	0.03	0.07 -0.86	-0.07	-0.32	-1.05	-0.15					
GENE1508X	17480_at	17480_at	1	0.01	0.08	-0.8	-0.05	0	-0.99		
	0.19	-0.39 -1.77	0.45	-0.57	-1.99	-0.18					
GENE1517X	20482_at	20482_at	1	0.16	0.32	-0.36	-0.14	0.32	-0.49	-	
	0.41	0.09 -0.95	-0.04	-0.28	-1.43	-0.08					
GENE1516X	14095_s_at	14095_s_at	1	-0.06	0.65	-0.26	-0.23	0.78	-0.16	-	
	0.51	0.12 -0.9	-0.17	-0.42	-1.16	-0.26					
GENE1515X	15270_at	15270_at	1	-0.01	0.75	-0.02	-0.06	0.32	0.04	-	
	0.18	-0.37 -0.58	-0.43	-0.29	-1.02	-0.5					
GENE1514X	12344_at	12344_at	1	0.49	0.52	-0.26	0.38	0.61	-0.23		
	0.19	-0.2 -1.34	0.04	-0.62	-1.46	-0.42					
GENE1513X	12186_at	12186_at	1	0.32	0.57	0.29	0.14	0.86	-0.03	-	
	0.19	-0.45 -1.24	0.03	-1.01	-1.43	-0.12					
GENE782X	18291_at	18291_at	1	0.31	0.04	-0.31	0.22	0.4	-0.09	0	
	0	-0.36 -1.05	-0.08	-2.14	-0.28						
GENE781X	20195_at	20195_at	1	-0.2	0.25	-0.2	-0.66	-0.16	-0.69	-	
	0.44	-0.07 -0.62	-0.38	-0.44	-2.58	-0.03					
GENE2550X	15518_at	15518_at	1	0	0	1.58	0	0	1.84	0	
	0.84	2.26 1.37	1.37	3.53	5.98						
GENE2549X	16383_at	16383_at	1	-0.22	0.13	0	1	0	1.32	-	
	0.22	0.48 1.52	0.65	1.32	2.78	3.85					
GENE2548X	12574_at	12574_at	1	0	0	1.26	0	0	0.48	0	
	0	2.72 0	1.37	4.71	6.22						
GENE2547X	12332_s_at	12332_s_at	1	0	0	0	0	0	0	0	
	1	2.84 0	0.67	3.74	5.46						
GENE2546X	17356_at	17356_at	1	0	0	0	0.48	0	1.26		
	1.37	0 1.58	0	0	2.53	4.67					

GENE2545X	14719_s_at	14719_s_at	1	-0.15	-0.11	0.43	0.03	-0.12	0.45	-
0.12	0.06	0.97	0.17	0.18	1.01	0.98				
GENE2544X	15542_r_at	15542_r_at	1	0	0	1.48	0	0	0.48	0
0	2.32	0	0	2.43	3.3					
GENE2543X	16859_at	16859_at	1	0	0	1.26	0	0	1.13	0
0.26	1.76	0	0	1.26	3.01					
GENE1747X	16161_s_at	16161_s_at	1	-0.02	0.27	0.05	-0.38	-0.01	-0.27	-
0.1	0.34	0.25	0.06	0.28	0.85	1.53				
GENE1745X	19019_i_at	19019_i_at	1	0	0	0	0	0	0	0
0	0	0	0	2.67	5.33					
GENE1744X	20370_at	20370_at	1	0	0	0	0	0	0	0
0	1.13	0	0	2.13	4.93					
GENE1739X	16108_s_at	16108_s_at	1	-0.51	-0.13	-0.3	-0.07	0.08	0.19	-
0.64	-0.13	0.26	0.03	0.9	1.5	3.04				
GENE1738X	14779_at	14779_at	1	-0.36	-0.18	-0.25	-0.18	-0.02	0.12	-
0.63	-0.12	1.03	-0.28	0.6	1.22	1.97				
GENE1737X	19366_at	19366_at	1	-0.2	-0.6	-0.08	-0.2	-0.11	0.39	-
0.03	0.00571	0.59	-0.03	0.37	0.77	1.2				
GENE1736X	18652_at	18652_at	1	-0.3	-0.19	0.11	-0.17	-0.12	0.36	-
0.2	0.24	0.17	-0.11	0.39	0.18	1.15				
GENE1735X	12743_g_at	12743_g_at	1	0.01	-0.11	0.26	-0.2	-0.03	0.2	-
0.01	0.17	0.35	-0.1	0.14	0.34	1.56				
GENE1743X	12705_f_at	12705_f_at	1	0.07	-0.43	0.22	-0.42	-0.61	-0.17	
0.07	-0.43	0.62	-0.33	-0.2	0.89	1.22				
GENE1676X	19409_at	19409_at	1	0.44	-0.98	-0.03	0.42	-0.4	0.03	
0.09	-0.07	0.39	0.36	-0.45	1.19	1.76				
GENE1746X	12776_at	12776_at	1	-0.19	0.08	0.19	-0.33	-0.04	-0.43	-
0.31	0.14	0.34	-0.39	-0.07	0.6	1.53				
GENE1697X	13680_at	13680_at	1	-0.46	-0.04	-0.05	-0.88	-0.79	-1.38	-
0.86	-0.72	0.57	-0.88	-0.97	0.93	2.47				
GENE1698X	18735_s_at	18735_s_at	1	-0.49	0.08	-0.16	-0.49	-0.13	-0.24	-
0.51	-0.52	-0.14	-0.78	-0.08	0.34	1.3				
GENE1702X	16596_at	16596_at	1	-0.22	-0.27	-0.21	0.04	-0.24	-0.34	-
0.39	0.14	-0.23	-0.39	0.45	-0.01	1.13				
GENE1701X	15613_s_at	15613_s_at	1	-0.11	-0.32	-0.58	-0.58	-0.23	0	-
0.58	0.48	-0.12	-0.36	0.07	0.45	1.37				
GENE1696X	13067_s_at	13067_s_at	1	0.22	-0.01	-0.26	-0.28	0.75	0.86	
0.13	-0.27	0.08	-0.29	0.37	0.64	1.89				
GENE1695X	17398_at	17398_at	1	0.13	-0.31	-0.34	-0.46	0.37	0.9	-
0.06	-0.17	0.49	-0.55	0.34	1.16	1.63				
GENE1694X	16311_at	16311_at	1	0.05	-1	-0.63	0.08	0.47	0.56	
0.42	-0.36	0.33	-0.36	0.56	1.31	2				
GENE1693X	15172_s_at	15172_s_at	1	0.05	-0.52	-0.53	-0.04	0.15	0.57	
0.28	-0.08	0.2	-0.06	0.55	0.87	2.22				
GENE1692X	17473_at	17473_at	1	0.34	-0.83	-0.39	0.21	0.13	0.62	
0.38	-0.53	0.33	0.32	0.2	0.87	1.7				
GENE1691X	15654_at	15654_at	1	-0.03	-0.8	-0.85	0.02	-0.05	0.31	-
0.1	-0.79	-0.21	-0.16	0.11	0.41	1.36				
GENE1690X	14078_at	14078_at	1	-0.03	-0.73	-0.73	0.06	-0.04	0.39	
0.06	-0.49	0.09	-0.1	0.1	0.66	1.37				
GENE1689X	17945_at	17945_at	1	0	0	0.26	0	0	1.58	0
0	0	0	0	0	3.7					
GENE1688X	16810_at	16810_at	1	0	0	0	0	0	0	0
0	0	0	0	0.48	4.08					
GENE1687X	16914_s_at	16914_s_at	1	0	0	0	0	0	0	0
0	0	0	0	0	8.62					

GENE1686X	16461_i_at	16461_i_at	1	0	0	0	0	0	0	0	0
0	0	0	0	0	4.17						
GENE1685X	12400_at	12400_at	1	0	0	0	0	0	0	0	0
0	0	0	0	0	3.9						
GENE1684X	16865_s_at	16865_s_at	1	0	0	0	0	0	0	0	0
0	0	0	0	0	3.86						
GENE1683X	17893_at	17893_at	1	0	0	0	0.84	0	0	0	0
0	0	0	0	0	4.08						
GENE1682X	12475_at	12475_at	1	0	0	0	0.67	0	0	0	0
0	0.67	0	0	0.84	3.58						
GENE1681X	20348_at	20348_at	1	0.73	-0.26	0.32	1	-0.26	0.8		
0.41	-0.26	0.16	0.58	-0.26	1.8	7.98					
GENE1680X	20133_i_at	20133_i_at	1	0.17	-0.95	-0.04	0.38	-0.45	0.47		
0.12	-0.72	0.04	0.23	-0.18	0.43	2.93					
GENE1679X	13147_at	13147_at	1	0.29	-0.31	-0.45	-0.07	-0.1	0.14	-	
0.05	0	-0.12	0.1	-0.16	-0.00782	1.23					
GENE1780X	15124_s_at	15124_s_at	1	-0.07	1.94	0.44	-0.16	1.94	-1.63	-	
0.22	2.46	0.91	1.23	3.33	1.37	2.37					
GENE1779X	18185_at	18185_at	1	-0.15	0.66	0.18	-0.65	0.44	-0.15	-	
0.15	1	0.38	0.09	1.24	0.38	0.65					
GENE1778X	18182_s_at	18182_s_at	1	-0.05	0.84	-0.22	-1.68	1.22	-0.16	-	
0.1	1.37	-0.16	-0.39	1.79	0.61	2.08					
GENE1777X	17589_at	17589_at	1	-0.03	0.68	-0.76	-0.81	0.74	-0.25		
0.4	1.21	-0.13	0.31	1.56	0.3	2.13					
GENE1776X	12960_g_at	12960_g_at	1	-0.1	0.45	-0.49	-0.71	0.39	-0.35	-	
0.16	1.33	-0.03	-0.34	1.45	0.25	0.73					
GENE1775X	17366_at	17366_at	1	-0.37	-0.31	0.07	-0.22	1.86	0.17	-	
0.32	1.06	0.19	0.29	0.92	0.32	0.56					
GENE1774X	20027_at	20027_at	1	-0.27	0.67	0.29	-0.73	0.49	0.79	-	
1.64	1.41	0.75	-1.7	1.37	0.68	1.37					
GENE1773X	16031_at	16031_at	1	-0.99	0.87	0.36	-1.09	0.77	-0.07	-	
1.62	2.07	1.67	-1.17	1.92	1.81	5.49					
GENE1772X	18348_at	18348_at	1	-0.33	0.34	0.61	-0.4	0.5	0.53	-	
0.58	0.88	0.87	-0.89	0.74	0.63	2.05					
GENE1771X	17636_at	17636_at	1	-0.71	0.54	0.55	-0.63	0.45	0.27	-	
0.71	0.72	0.39	-1	1.08	0.33	1.48					
GENE1770X	18587_s_at	18587_s_at	1	-0.58	1.11	0.44	-1.2	0.73	0.03	-	
1.1	1.15	0.36	-1.2	1.04	0.25	3.22					
GENE1769X	15674_at	15674_at	1	-0.49	1.77	1.11	-1.06	1.44	0.58	-	
1.14	1.72	0.94	-1.44	1.88	1.1	1.79					
GENE1768X	18482_at	18482_at	1	-1.09	2.08	1.66	-0.96	2.24	1.42	-	
0.96	2.11	1.46	-1.09	1.62	1.31	1.83					
GENE1767X	15406_at	15406_at	1	0.18	2.8	1.63	-1	2.3	1.06	-	
0.21	1.46	0.71	-1.36	1.19	0.68	2.62					
GENE1766X	14240_s_at	14240_s_at	1	-0.67	2.03	1.34	-0.7	1.1	-0.14	-	
0.46	1.98	0.94	-0.88	0.94	0.02	3.02					
GENE1765X	14587_at	14587_at	1	0.05	0.45	0.47	-0.23	0.52	0.23	-	
0.1	0.98	0.31	-0.26	0.52	0	1.23					
GENE1764X	16611_at	16611_at	1	-1.12	0.97	0.25	-0.56	0.97	0.17	-	
0.56	0.88	-0.38	-0.68	1.02	-0.25	1.7					
GENE1760X	17039_at	17039_at	1	0.17	1.06	0.05	0.06	0.72	-0.77		
0.38	0.96	-0.08	0.56	0.23	-0.77	1.93					
GENE1759X	13145_at	13145_at	1	0.4	0.42	0.47	0.02	0.02	-0.41		
0.02	0.67	0.53	-0.14	-0.08	-0.54	1.32					
GENE1709X	16927_s_at	16927_s_at	1	-0.23	0.52	-0.1	-0.23	0.25	-0.27	-	
0.3	0.83	0.36	0.29	0.8	0.22	2.88					

GENE1708X	16152_s_at	16152_s_at	1	0.00786	0.15	0.09	-0.3	0.09	-
0.03	-0.26	0.39	0.16	0.03	0.11	0.16	1.06		
GENE1707X	12941_g_at	12941_g_at	1	0.09	0.34	0.19	-0.12	-0.03	-0.32
0.12	0.51	0.16	0	0.15	-0.15	1.48			
GENE1706X	17451_at	17451_at	1	0.18	1.1	0.13	0.3	0.71	-0.25
0.11	0.35	-0.12	-0.7	0.38	-0.28	2.76			
GENE1705X	20263_at	20263_at	1	-0.04	0.46	-0.02	-0.01	0.46	0
0.21	0.18	-0.02	-0.4	0.22	-0.06	2.39			
GENE1704X	13003_at	13003_at	1	-0.33	0.88	0.39	-0.57	0.55	0.22
0.93	0.58	-0.35	-0.57	0.28	-0.27	2.71			
GENE1703X	17452_g_at	17452_g_at	1	-0.19	0.26	0.18	-0.32	-0.07	-0.18
0.57	-0.19	0.13	-0.82	0.16	-0.18	2.14			
GENE1791X	12947_at	12947_at	1	0.81	0.67	1.86	0.36	0.16	1.34
0.16	0.09	0.51	-0.07	0.13	0.97	0.75			
GENE1790X	13134_s_at	13134_s_at	1	-0.16	1.57	3.41	-0.06	1.15	2.24
0.21	0.54	2.3	-0.12	0.29	1.37	1.43			
GENE1789X	15971_s_at	15971_s_at	1	0.06	1.4	3.18	0.08	0.81	2.29
0.07	-0.39	2.25	0.31	-0.34	1.35	1.12			
GENE1788X	14613_at	14613_at	1	0.28	1.48	3.84	0.53	1.8	4
0.58	-1	1	-0.36	-1	0.84	2.19			
GENE1793X	19960_at	19960_at	1	-0.16	1.17	1.6	-0.12	0.82	1.47
0.34	0.13	0.77	-0.51	0.04	0.89	1.13			
GENE1723X	18636_at	18636_at	1	-0.15	1.34	2	-0.04	1.53	1.63
0.2	-0.2	0.56	-0.51	0.48	1.09	2.38			
GENE1726X	12521_at	12521_at	1	0	1.35	1.78	0.13	2.32	3.42
1.07	0.22	1.32	0	0.78	1.61	2.72			
GENE1725X	15052_at	15052_at	1	0.15	1.32	2.06	-0.11	1.86	2.43
0.14	0.95	1.97	0.27	0.28	1.49	2.72			
GENE1728X	16173_s_at	16173_s_at	1	0.16	1	4.02	0	1.47	4.2
0.32	-0.16	3.78	-0.67	1.15	3.61	5.96			
GENE1727X	15161_s_at	15161_s_at	1	0.28	1.1	1.95	-0.58	1.65	3.3
0.58	0.36	2.08	0	1	2.16	4.4			
GENE1724X	12530_at	12530_at	1	0.26	1.67	2.37	0.58	1.13	2.53
0.32	0	1.37	-0.73	0.48	2.26	4.19			
GENE1722X	19383_at	19383_at	1	-0.84	1	1.85	-0.36	0.19	0.16
0.83	-0.48	1.45	0	1	2	4.97			
GENE1721X	15496_at	15496_at	1	0.05	0.43	2.39	0.07	-0.18	0.03
0.32	0.5	1.2	0.33	0.5	0.71	2.71			
GENE1720X	15532_r_at	15532_r_at	1	0.8	0.69	3.1	1	1	2.49
0.67	0.13	3.15	0.16	0.3	3.34	3.4			
GENE1719X	12538_at	12538_at	1	0.3	0.86	1.81	0.19	0.54	1.74
0.16	-0.53	1.74	-0.08	-0.31	1.46	1.8			
GENE1718X	15073_at	15073_at	1	-0.26	0.73	1.64	-0.12	0.22	0.58
0.12	0	1.8	-0.41	-0.26	1.24	1.68			
GENE1717X	15663_s_at	15663_s_at	1	-0.37	0.05	0.76	0.18	0.18	0.58
0.02	-0.23	0.12	-0.32	0.11	-0.08	1.06			
GENE1716X	13395_at	13395_at	1	0	0.48	2.2	0	0.26	1.58
0	1	0	0	0.84	4.02				
GENE1715X	20053_at	20053_at	1	0.37	0	1.47	0.48	0.24	1.22
0.15	-0.13	0.83	-0.32	-1.13	0.53	3.29			
GENE1751X	12216_at	12216_at	1	-0.36	-0.28	1.29	-0.71	0.23	0.06
1.17	0.81	1.44	-0.36	1.16	1.03	1.73			
GENE1750X	16141_s_at	16141_s_at	1	-0.36	-0.1	0.55	-0.32	0.09	0.32
0.49	0.3	0.66	-0.1	0.17	0.47	1.19			
GENE1700X	20658_s_at	20658_s_at	1	-0.39	0.04	0.1	-0.66	-0.16	-0.17
0.65	-0.12	0.32	-0.68	0.49	0.68	1.19			

GENE1699X	14735_s_at	14735_s_at	1	-0.6	0.26	0.33	-0.38	-0.03	-0.19	-
1.04	0.33	0.4	-0.58	0.28	0.83	1.55				
GENE1714X	15098_s_at	15098_s_at	1	-0.35	0.91	-0.1	-0.27	0.54	-0.21	-
1.17	-0.1	0.42	0.32	1.01	1.22	2.4				
GENE1713X	19226_g_at	19226_g_at	1	-0.67	0.43	0.1	0	0.77	0.41	-
0.54	0.08	0.24	0.08	0.43	0.24	1.08				
GENE1712X	16029_s_at	16029_s_at	1	-0.53	0.19	0.44	-0.33	0.09	0.54	-
0.7	0.16	0.22	-0.69	0.24	0.54	1.25				
GENE1711X	18266_at	18266_at	1	-0.22	0	0.11	-0.24	0.04	0.32	-
0.62	-0.13	0.29	-0.35	-0.13	0.19	1.23				
GENE1710X	19755_at	19755_at	1	-0.54	0.1	0.08	-0.32	0.02	0.85	-
1.04	-0.05	-0.41	-0.35	0	0.72	1.18				
GENE1656X	15058_s_at	15058_s_at	1	-0.53	0.24	0.73	-0.65	0.42	1.47	-
0.51	0.11	0.73	-0.45	-0.02	0.55	0.87				
GENE1655X	13242_at	13242_at	1	-0.35	0.09	0.81	-0.41	0.35	1.64	-
0.2	0.16	0.65	-0.29	-0.12	0.71	1.01				
GENE1654X	12930_at	12930_at	1	-0.31	0.27	0.79	-0.39	0.15	1.34	-
1.1	0.22	0.71	-0.21	-0.1	0.62	1.77				
GENE1653X	14475_at	14475_at	1	-0.52	0	0.82	-0.71	0.43	2	-
1.08	-0.86	1.46	-0.41	-0.49	1.38	2.45				
GENE1652X	19692_at	19692_at	1	0.1	0.32	0.51	-0.3	0.19	1.02	-
0.57	0.02	0.64	-0.61	-0.65	0.5	0.12				
GENE1651X	14793_at	14793_at	1	-0.45	-0.35	0.77	-0.21	0.2	1.39	-
0.13	-0.6	0.11	-0.17	-0.75	0.27	0.96				
GENE1650X	12369_at	12369_at	1	-0.35	0.2	1.08	0.01	-0.04	1.68	-
0.01	-0.55	0.5	0.29	-1.04	0.33	0.47				
GENE1649X	16487_at	16487_at	1	-0.6	-0.35	0.35	-0.36	0.09	0.94	-
0.91	-1.05	0.31	-0.07	-0.77	0.54	0.77				
GENE1648X	15523_s_at	15523_s_at	1	-0.47	0.52	0.78	-0.41	0.44	0.82	-
1.03	-1.46	0.48	-0.58	-1.22	0.88	1.74				
GENE1647X	12525_at	12525_at	1	-0.48	0.92	1.07	-0.37	1.4	0.82	-
0.08	0	0.41	-0.12	-0.23	-0.15	1.33				
GENE1646X	20118_at	20118_at	1	-0.29	1.81	2.24	-0.43	0.59	1.06	-
0.83	-0.1	1.3	-0.64	-0.71	0.83	1.15				
GENE1645X	20450_at	20450_at	1	0.35	0.81	1.17	0.12	0.42	0.47	-
0.14	-0.59	0.54	-0.58	-1.23	0.01	0.79				
GENE1612X	14573_at	14573_at	1	-0.26	1.45	2.71	-0.26	0.68	2.15	-
0.26	-0.61	0.84	-0.26	-1.2	-0.39	-0.36				
GENE1611X	15981_at	15981_at	1	-0.52	2.31	3.03	-0.88	1.61	2.53	-
0.78	-0.71	0.2	-0.46	-1.3	-1.85	-0.7				
GENE1669X	15636_at	15636_at	1	-0.8	0.79	0.23	-0.75	1.02	0.53	-
0.97	0.11	-0.04	-0.95	0.19	0.44	0.4				
GENE1668X	13868_at	13868_at	1	-0.76	0.48	0.37	-0.42	0.64	0.53	-
0.76	0.44	-0.23	-1.03	0	0.2	-0.12				
GENE1667X	14252_f_at	14252_f_at	1	-0.63	0.83	1.22	-0.81	-0.35	0.72	-
0.89	0.35	0.35	-0.59	0.3	0.4	0.3				
GENE1666X	14251_f_at	14251_f_at	1	-0.84	0.52	1.37	-0.81	-0.29	1.22	-
1.06	0.07	0.39	-0.72	0.03	0.57	-0.34				
GENE1665X	20582_s_at	20582_s_at	1	-0.73	0.26	1.17	-0.56	0.01	0.79	-
0.96	0.24	0.72	-1.11	0.01	0.79	0.28				
GENE1664X	18272_at	18272_at	1	-1.32	0.23	1.11	-0.62	0.64	0.75	-
1.29	-0.12	0.53	-0.33	-0.3	-0.05	0.58				
GENE1663X	15018_at	15018_at	1	-0.79	1.1	1.47	-0.96	1.86	1.96	-
1.24	0.36	0.93	-1.49	-0.34	-0.06	0.46				
GENE1662X	16073_f_at	16073_f_at	1	-0.84	2.7	3.32	-2.84	2.7	3.17	-
2.84	-0.15	0	-1.71	-1	0	1.69				

GENE1661X	20061_at	20061_at	1	-1.23	0.82	1.44	-1.56	0.58	0.34	-
	2.52	-0.41	0.37	-2.03	-1.07	-0.13	0.29			
GENE1660X	13146_s_at	13146_s_at	1	-0.43	0.23	0.87	-0.64	-0.22	0.09	-
	1.02	-0.43	0.41	-0.54	-0.79	-0.26	0.54			
GENE1659X	12916_at	12916_at	1	-0.98	0.53	1.63	-1.09	0.3	1.24	-
	1.8	-1.18	-0.08	-1.38	-1.63	-0.39	0.99			
GENE1658X	12226_at	12226_at	1	-0.78	0.09	0.8	-0.48	-0.55	0.5	-
	1.4	0.13	1.05	-0.67	-0.71	0.53	0.53			
GENE1657X	16306_at	16306_at	1	-1.26	-0.27	0.5	-1.12	-0.36	0.17	-
	2.03	-0.88	1.01	-1.5	-1.73	0.11	1.69			
GENE1670X	12975_at	12975_at	1	-0.5	0.03	-0.5	-0.27	0.23	0.37	-
	0.18	0.14	-0.05	-1.1	-0.03	0.05	0.71			
GENE1675X	20271_at	20271_at	1	-0.85	-0.54	0.38	-1.05	0	0.72	-
	2.05	-0.22	1.85	-2.53	0.77	2.37	1.86			
GENE1674X	15196_s_at	15196_s_at	1	-1.36	-1.22	-0.04	-1.27	-1.25	0.38	-
	1.72	-0.75	0.82	-1.03	0.31	1.58	0.77			
GENE1673X	18512_at	18512_at	1	-1.03	-0.19	-0.04	-1.28	0.26	0.16	-
	1.56	0.28	0.51	-1.46	0.5	0.6	0.44			
GENE1672X	17092_at	17092_at	1	-0.58	0.3	0.5	-1.35	0.15	0.24	-
	1.23	0.04	0.83	-1.43	0.23	1.05	0.45			
GENE1671X	15483_s_at	15483_s_at	1	-1.44	0.12	0.11	-1.6	0.04	0.16	-
	2.72	-0.56	0.1	-2.24	0	0.45	1.27			
GENE843X	16162_s_at	16162_s_at	1	-0.48	-0.03	-0.1	-1.21	-0.39	-0.38	-
	1.03	0.23	0.26	-1.21	0.37	0.51	-0.09			
GENE842X	12531_at	12531_at	1	-0.62	0.23	-0.28	-1.15	0.18	-0.06	-
	1.22	0.08	-0.22	-1.15	0.23	0.31	-0.17			
GENE1485X	14704_s_at	14704_s_at	1	0.2	-0.35	0.14	0.34	-0.58	-0.03	-
	1.31	-0.19	-0.29	0.07	-0.06	-0.84	1.48			
GENE1484X	15846_at	15846_at	1	0.28	-0.49	0.13	0.4	-0.42	0.13	-
	1.04	-0.38	-0.33	-0.02	-0.16	-0.66	1.45			
GENE1483X	14111_s_at	14111_s_at	1	-0.36	-0.68	-0.52	0.31	-0.55	-0.5	-
	1.05	-0.35	-0.45	-0.5	-0.56	-0.33	0.95			
GENE1482X	19115_at	19115_at	1	-0.34	-0.36	0.04	0.05	0.1	0.04	-1
	-0.5	-0.37	0	-0.75	-0.27	1.11				
GENE1481X	12858_at	12858_at	1	-0.02	-0.18	-0.16	-0.21	-0.46	-1.22	-
	0.46	0.3	-0.36	-0.2	-0.2	-0.74	0.63			
GENE1480X	13292_at	13292_at	1	-0.34	-0.21	-0.86	-0.59	-1.3	-1.89	-
	1.04	-0.84	-1.86	-0.86	-1.84	-2.58	2.96			
GENE1496X	16541_s_at	16541_s_at	1	0.27	0.02	-0.88	0.34	0.44	-0.37	-
	0.09	-0.07	-1.09	0.6	0.53	-0.72	1.94			
GENE1495X	16204_at	16204_at	1	0.2	-0.29	-1.16	0.12	0.03	-0.95	-
	0.16	0.2	-0.96	0.33	0.32	-0.48	0.77			
GENE1479X	16453_s_at	16453_s_at	1	-0.1	-0.85	-1.05	0.2	-0.02	-0.25	-
	0.11	-0.61	-0.7	0.03	0.18	-0.38	0.6			
GENE1478X	12419_at	12419_at	1	-0.07	-0.63	-1.32	-0.04	-0.02	-0.14	-
	0.02	-1.06	-1.28	-0.02	-0.21	-0.76	0.69			
GENE1477X	20499_at	20499_at	1	0.22	-0.08	-1.13	-0.01	0.39	-0.44	-
	0.4	-0.87	-1.11	-0.47	-0.3	-0.7	0.47			
GENE1374X	12617_s_at	12617_s_at	1	-0.04	-0.7	-1.02	-0.17	0.01	-0.25	-
	0.02	-0.2	-0.35	-0.05	0.27	0.07	0.42			
GENE1373X	16448_g_at	16448_g_at	1	0.04	-0.45	-0.63	-0.28	0.26	0.21	-
	0.08	-0.64	-0.28	-0.55	-0.12	0.26	1.26			
GENE1372X	16447_at	16447_at	1	0.16	-0.57	-0.49	0.00425		0.3	-
	0.28	-0.1	-0.57	-0.7	-0.15	-0.29	0.25	1.15		
GENE1053X	14832_at	14832_at	1	-1.89	-0.11	0.12	-1.83	0.66	0.82	-
	2.38	-2.42	-3.12	-1.35	-1.86	-2.95	0.73			

GENE858X	19193_at	19193_at	1	-0.67	-0.7	-0.02	-0.67	1.79	1.15	-
0.67	-2.37	-3.32	-0.67	-2.37	-3.32	1.04				
GENE857X	17187_at	17187_at	1	-0.66	0.84	1.14	-0.76	0.62	0.91	-
1.33	-2.39	-1.81	-0.8	-2.4	-2.8	2.12				
GENE868X	14121_at	14121_at	1	-0.34	0.13	-0.08	-0.39	0.52	0.74	-
0.34	-1.3	-0.75	-1.07	-0.61	-0.35	0.28				
GENE1054X	16569_s_at	16569_s_at	1	-0.89	0.15	0.35	-0.61	-0.45	0.12	-
0.97	-1.63	-1.24	-0.26	-1.32	-1.35	-0.00605				
GENE979X	16482_s_at	16482_s_at	1	-0.21	0.03	-0.23	-0.41	-0.34	-0.00601	-
-0.64	-1.3	-0.51	-0.33	-1.24	-0.65	0.03				
GENE891X	20555_s_at	20555_s_at	1	-0.21	0.25	0.21	-0.42	-0.87	-0.08	-
0.93	-1.27	-0.89	-0.79	-1.42	-0.62	0.64				
GENE867X	16459_s_at	16459_s_at	1	-1.16	0.3	0.74	-0.8	0.35	0.11	-
1.62	-2.04	-0.31	-1.13	-1.87	-0.97	0.98				
GENE866X	14491_at	14491_at	1	-0.86	0.36	0.82	-0.65	0.53	0.54	-
1.47	-2.19	-0.54	-0.49	-2.04	-1.31	0.45				
GENE865X	18024_s_at	18024_s_at	1	-1.17	0.39	-0.15	-0.76	0.57	0.03	-
1.27	-1.95	-1.08	-0.8	-2.21	-1.79	1.16				
GENE864X	20315_i_at	20315_i_at	1	-1.27	0	0.5	-1.12	-0.04	0.4	-
2.04	-2.67	-1.25	-1.95	-2.41	-1.49	0.54				
GENE863X	16126_s_at	16126_s_at	1	-1.17	0.53	0.49	-1.57	0.33	0.78	-
2.01	-2.56	-1.68	-1.72	-2.49	-1.61	-0.04				
GENE862X	12953_at	12953_at	1	-1.22	0.66	0.98	-1.89	0.49	0.77	-
2.33	-4.49	-2.07	-2.97	-4.17	-3.44	-0.29				
GENE861X	16629_at	16629_at	1	-1.37	0.44	1.15	-1.45	0.49	0.29	-
1.85	-2.58	-0.8	-1.59	-2.86	-2.13	-0.43				
GENE894X	14060_at	14060_at	1	-0.47	-0.32	-0.26	-0.78	0.08	-0.26	-
0.96	-0.95	-0.36	-0.78	-1.04	-1.11	1				
GENE893X	16296_at	16296_at	1	-0.47	-0.36	-0.14	-0.83	-0.37	-0.42	-
1.04	-0.99	-0.52	-1.05	-1.22	-0.83	0.59				
GENE892X	18933_at	18933_at	1	-0.79	-0.51	-0.24	-0.66	-1.2	-0.79	-
1.56	-1.4	-0.37	-1.56	-2.16	-1.17	1.85				
GENE890X	19700_s_at	19700_s_at	1	-0.11	0.08	0.13	-0.24	-0.06	-0.17	-
0.27	-0.88	-0.17	-0.41	-0.47	-0.38	1.35				
GENE889X	14070_at	14070_at	1	-0.45	-0.43	0.41	-0.6	-0.38	0.72	-
0.41	-1.48	0.02	-0.47	-1.75	-0.24	1.4				
GENE888X	15522_i_at	15522_i_at	1	-0.37	0.18	0.27	-0.59	0.08	0.55	-
1.15	-2.43	-0.29	-0.84	-2.17	0.15	1.7				
GENE887X	15886_at	15886_at	1	-0.49	0.14	0.12	-0.61	-0.01	0.49	-
1.3	-2.52	-0.29	-0.11	-2.2	-0.14	1.56				
GENE886X	17319_at	17319_at	1	-0.08	-0.11	-0.19	-0.11	-0.18	0.28	-
0.5	-1.21	-0.38	-0.38	-0.54	-0.38	0.81				
GENE885X	15125_f_at	15125_f_at	1	-1.25	-0.95	0.67	-0.36	-0.7	0.49	-
1.42	-2.91	-1.21	-0.81	-2.77	-1.78	2.17				
GENE884X	15141_s_at	15141_s_at	1	-0.72	-0.58	0.49	-0.42	-0.36	0.94	-
1.65	-3.26	-0.77	-1.13	-3.37	-2.02	2.06				
GENE899X	12651_at	12651_at	1	-0.4	0.24	0.28	-0.07	-0.24	-0.33	-
0.31	-0.13	-0.27	-1.02	-0.85	-0.59	0.12				
GENE898X	15109_s_at	15109_s_at	1	0.1	0.31	0.23	-0.31	-0.51	-0.77	-
0.15	-0.56	-0.15	-0.47	-1.15	-0.26	0.19				
GENE897X	16310_at	16310_at	1	0.19	1.22	1	0.66	0.21	-0.29	-
0.01	-0.71	-0.86	0.15	-1.47	-1.41	-0.31				
GENE896X	19373_at	19373_at	1	-0.06	1.85	1.87	-0.41	0.59	-0.38	-
0.93	-0.4	-0.86	-0.96	-1.17	-1.96	0.79				
GENE895X	16565_at	16565_at	1	0	1.2	1.69	-0.39	0.35	-0.78	-
0.9	-0.28	-0.86	-0.92	-2.05	-2.78	-1				

GENE881X	12587_at	12587_at	1	-0.35	1.15	1.2	0.17	0.04	0.41	-
0.93	-1.2	-0.26	0.17	-1.58	-0.73	0				
GENE883X	13812_at	13812_at	1	0.11	0	1.03	0.03	0.5	0.39	-
0.64	-1.02	-0.55	-0.56	-1.32	-1	0.32				
GENE882X	20360_at	20360_at	1	0.28	0.56	0.93	0.07	0.09	-0.04	-
0.37	-0.74	-0.17	-0.46	-1.5	-0.94	0.4				
GENE859X	14574_at	14574_at	1	0.12	0.96	1.19	-0.16	0.18	0.32	-
0.83	-1.79	-2	-0.97	-2.9	-2.41	-0.33				
GENE880X	12744_at	12744_at	1	-0.41	0.8	1.93	-0.01	0.28	1.12	-
0.6	-1.39	0.39	0.19	-1.52	-0.49	1.62				
GENE879X	19442_at	19442_at	1	0	0.82	1.34	-0.36	0.87	1.08	-
0.84	-1.32	-0.22	-0.36	-1.58	-1.04	2.08				
GENE878X	20495_s_at	20495_s_at	1	-0.1	0.66	1.55	-0.01	0.72	1.13	-
0.49	-1.67	-0.3	-0.14	-1.67	-0.7	0.6				
GENE877X	15574_s_at	15574_s_at	1	-0.65	-0.16	0.95	-1.29	-0.2	0.8	-
0.41	-1.23	-0.43	-1.29	-2.05	-0.49	0.98				
GENE876X	17024_s_at	17024_s_at	1	-0.41	0.71	2.6	-0.72	0.23	1.01	-
1.49	-1	0.03	-1.47	-1.89	-1.33	0.14				
GENE875X	20227_s_at	20227_s_at	1	-1.89	0.24	2	-0.89	0.48	1.3	-
1.65	-2.22	-0.58	-0.83	-2.67	-1.58	-0.24				
GENE874X	19135_at	19135_at	1	-0.6	0.38	1.85	-1.09	1.11	2.3	-
1.3	-2.55	-0.13	-1.19	-3.74	-0.96	0.13				
GENE873X	20650_i_at	20650_i_at	1	0.13	0.68	0.5	-0.03	1.1	1.31	-
0.06	-0.49	-0.99	-0.27	-1.06	-0.89	0.51				
GENE872X	17600_s_at	17600_s_at	1	-0.14	0.85	0.8	-0.3	0.71	0.76	-
0.03	-0.92	-0.92	0.15	-1.08	-1.38	-0.07				
GENE871X	15750_at	15750_at	1	-0.37	1.52	1.21	-0.7	1.36	0.43	-
1.13	-0.65	-0.59	-1.13	-0.93	-1.29	0.64				
GENE869X	12457_at	12457_at	1	-0.9	1.63	2.23	-1.5	1.32	1.35	-
2.08	-0.9	-0.87	-1.87	-1.83	-2.05	-0.22				
GENE825X	18583_at	18583_at	1	-1.05	1.2	0.35	-0.95	1	0.28	-
3.05	-1.37	-0.16	-1.05	0.1	-1	0.66				
GENE1783X	20459_i_at	20459_i_at	1	0.33	0.06	1.01	-0.13	0.06	0.42	-
0.18	0.02	1	0.09	-0.27	0.8	-0.08				
GENE1782X	20362_at	20362_at	1	0.61	-0.4	3.11	1.11	-0.28	1.12	-
0.42	-0.83	2.26	0.71	-0.34	1	-0.43				
GENE1781X	17843_s_at	17843_s_at	1	0.58	1.07	3.94	0.13	-0.36	0	-
0.37	-0.84	2.63	0.26	-1.36	2	1.61				
GENE1604X	17580_at	17580_at	1	-0.06	0.15	1.15	-0.09	-0.31	0.22	-
0.32	-0.47	0.93	-0.26	-0.97	0.34	-0.56				
GENE1603X	17581_g_at	17581_g_at	1	-0.4	0.11	3.34	-0.54	-0.42	1.9	-
0.73	-0.72	2.57	-0.59	-1.28	1.39	-0.97				
GENE1602X	14298_g_at	14298_g_at	1	-0.32	0.04	2.05	-0.41	-0.38	1.22	-
0.75	-0.74	1.87	-0.55	-1.38	0.87	-0.87				
GENE1400X	19927_at	19927_at	1	-0.22	-0.31	1.07	-0.18	0.11	0.18	-
0.14	-0.36	0.64	-0.1	-0.36	-0.35	0.13				
GENE1624X	13140_at	13140_at	1	0.05	0.75	1.01	-0.22	-0.02	-0.05	-
0.08	0.26	0.39	0.00268	-0.41	-0.08	-0.59				
GENE1623X	12428_at	12428_at	1	0.51	0.16	1.14	0.35	-0.49	0	-
0.2	0.13	0.42	0.29	-0.77	-0.15	-0.37				
GENE1625X	18750_f_at	18750_f_at	1	1.22	0.32	0.74	0.79	-0.25	-0.43	-
0.11	0.03	0.77	-1.05	-0.17	0.5	-0.1				
GENE1631X	18102_at	18102_at	1	0.12	0.86	1.13	-1.83	-0.37	-0.3	-
0.04	0.71	0.42	-0.47	0.66	0.15	-0.37				
GENE1630X	20081_at	20081_at	1	-0.45	0.64	1.03	-0.88	0.21	-0.27	-
0.81	1.13	0.47	-0.96	0.6	0.43	-1.29				

GENE1629X	16911_at	16911_at	1	-0.37	2.07	1.71	-1.17	0.84	0.51	-
	2.23	0		-0.48	-1.53	0	-0.48	-0.48		
GENE1628X	18484_at	18484_at	1	-0.27	1.04	1.45	-0.58	0.31	0.11	-
	0.7	0.46		0.66	-1.04	-0.36	-0.18	-0.28		
GENE1627X	18259_s_at	18259_s_at	1	-0.14	1.16	1.23	-0.92	0.8	0.48	-
	0.44	0.35		0.01	-0.56	-0.4	-0.37	0.09		
GENE1626X	18289_at	18289_at	1	-0.22	1.29	1.26	-1.51	0.15	0.26	-
	0.48	0.15		0	-2.39	-0.84	0	-0.58		
GENE1633X	20299_at	20299_at	1	0.14	0.37	0.35	-0.29	0.6	-0.29	-
	0.81	1.08		0.3	-0.96	0.03	-0.24	-0.7		
GENE1632X	20300_g_at	20300_g_at	1	0.5	0.34	0.56	0.23	0.34	-0.18	-
	0.32	1.18		0.54	-0.74	-0.04	-0.05	-0.82		
GENE1617X	15053_at	15053_at	1	-0.48	1	1.91	-0.88	0.73	1.69	-
	0.97	1.22		0.46	-1.45	0.07	0.75	-1.16		
GENE1616X	20042_at	20042_at	1	-0.08	0.51	1.19	-0.11	0.95	1.13	-
	0.43	0.37		0.63	-0.8	-0.81	0.29	-0.65		
GENE1615X	17322_at	17322_at	1	-0.45	1.05	1.02	-0.35	1.37	1.15	-
	0.36	0.35		0.26	-0.98	-0.41	-0.7	-1.17		
GENE797X	19830_at	19830_at	1	-0.16	0.09	0.36	-0.16	0.3	0.72	-
	0.48	-0.07		-0.16	-0.53	-0.15	0.24	-1.16		
GENE1622X	13225_s_at	13225_s_at	1	-0.49	0.24	0.89	-0.31	0.96	1.47	-
	0.33	-0.33		0.31	-0.11	-0.01	-0.28	-1.82		
GENE1621X	15997_s_at	15997_s_at	1	-0.34	-0.1	1	0.23	0.66	1.63	-
	0.07	-0.64		0.16	0.19	-0.06	-0.68	-1.8		
GENE1620X	15103_s_at	15103_s_at	1	0.37	0.8	1.4	0.46	0.98	1.65	-
	0.4	0.02		0.02	0.51	0.23	0.06	-0.07	-1.73	
GENE1619X	15910_at	15910_at	1	0.02	0.17	1.15	0.27	0.86	1.89	-
	0.12	-0.03		0.54	0.32	-0.22	-0.2	-1.71		
GENE1618X	15611_s_at	15611_s_at	1	0.16	0.72	1.5	0.29	0.65	1.21	-
	0.21	0.11		0.02	0.66	-0.02	-0.63	-0.3	-3.31	
GENE1414X	13240_f_at	13240_f_at	1	0.22	0.93	0.96	0.13	0.08	0.4	-
	0.01	-0.24		0.02	-0.25	-0.67	-0.65	-2.22		
GENE1412X	13943_at	13943_at	1	0.14	-0.02	0.97	0.28	0.06	0.26	-
	0.07	-0.7		-0.11	-0.00978	-1.11	-0.68	-1.96		
GENE1413X	16559_s_at	16559_s_at	1	0.1	0.54	0.63	-0.34	0.17	0.59	-
	0.45	-0.51		0.02	-0.31	-1.04	-0.36	-2.08		
GENE1411X	14630_s_at	14630_s_at	1	0.33	0.34	0.52	0.04	0.14	0.19	-
	0.35	-0.4		0.09	-0.17	-1.05	-0.42	-1.21		
GENE1410X	13464_at	13464_at	1	0.08	0.73	0.52	0.16	0.04	0.26	-
	0.02	-0.81		-0.12	-0.35	-1.44	-0.83	-2.08		
GENE1409X	16446_at	16446_at	1	0.29	0.61	1.12	0.25	0.66	1.18	-
	0.000624	-0.31		-0.00961	-0.04	-0.79	-0.42	-0.86		
GENE1408X	16820_at	16820_at	1	0.65	1.13	1.76	-0.48	1.1	2.14	-
	0.19	-1		0.06	-0.48	-1	-1.13	-2.37		
GENE1407X	13026_at	13026_at	1	0.52	1.32	1.28	0.18	1.3	1.29	-
	0.72	-0.79		-1.02	0.36	-1.32	-1.02	-1.37		
GENE1446X	19742_at	19742_at	1	-1.32	-0.43	-0.31	0.64	0.38	0.66	-
	0.13	0.47		0	0.64	0.47	0.79	-3.82		
GENE1445X	15115_f_at	15115_f_at	1	0.14	0.47	0.01	0.24	0.5	0.14	-
	0.16	0.44		0.07	0.47	0.55	0.36	-2.14		
GENE1444X	12766_at	12766_at	1	0.13	0.23	0.08	0.02	0.59	0.16	-
	0.09	0.36		0.08	0.51	0.24	0.2	-1.81		
GENE1443X	20043_at	20043_at	1	-0.08	0.04	0.56	0.02	-0.31	0.11	-
	0.2	0.4		0.4	0.1	0.06	0.04	-2.17		
GENE1442X	12505_s_at	12505_s_at	1	0.31	0.07	0.49	0.34	-0.39	-0.61	-
	0.31	0.3		0.45	0.15	-0.07	0.14	-1.36		

GENE1441X	13855_at	13855_at	1	1.45	0.77	1.06	1.81	1.15	0.83		
	1.47	0.78	0.73	1.22	0.56	0.52	-1.58				
GENE1440X	12345_at	12345_at	1	1.64	0.53	0.6	1.6	0.68	0.7		
	1.36	0.42	0.47	1.43	0.22	0.47	-1.04				
GENE1439X	20539_at	20539_at	1	1.08	0.03	0.62	1.4	0.41	0.58		
	1.18	0.37	0.45	1.35	0.14	0.49	-1.3				
GENE1438X	19746_at	19746_at	1	0.8	0.32	0.74	0.69	-0.17	0.13		
	0.7	0.48	0.32	0.49	0.08	-0.03	-1.17				
GENE1437X	14380_at	14380_at	1	0.56	0.15	0.79	1.02	-0.16	0.43		
	0.35	-0.58	0.23	0.64	-0.36	0.28	-0.79				
GENE1371X	19391_at	19391_at	1	-0.44	-1.39	-0.2	-0.11	-0.46	-0.06	-	
	0.68	-0.85	0.09	-0.02	-0.1	0.15	0.64				
GENE1370X	16553_f_at	16553_f_at	1	-1.44	-0.75	0.68	-0.44	-0.63	0.04	-	
	0.94	-1.35	0.34	-0.32	-0.54	0.47	0.92				
GENE1369X	17010_s_at	17010_s_at	1	-2.81	-2.14	0.22	-0.67	-1.27	-0.77	-	
	2.81	-1.64	0.39	-1.02	-0.73	-0.29	1.53				
GENE1368X	17552_s_at	17552_s_at	1	-1.02	-1.54	0.32	-0.21	-1.12	-0.3	-	
	1.01	-1.44	0.78	-0.21	-0.86	0.66	-0.26				
GENE1367X	13807_at	13807_at	1	-0.5	-0.97	-0.25	0.04	-1.24	0.05	-	
	0.27	-0.65	0.63	0	-1.15	0.96	-0.53				
GENE1366X	20178_at	20178_at	1	0.01	-1.28	-0.18	-0.08	-0.73	0.08	-	
	0.16	-1.29	0.13	-0.5	-0.79	0.05	-0.12				
GENE1365X	18833_at	18833_at	1	-0.47	-3.34	-0.31	0.07	-1.34	0.4	-	
	0.58	-1.12	0.36	-0.03	-1.6	0.25	0.25				
GENE1641X	15923_at	15923_at	1	-0.63	-0.23	-0.38	-0.49	-0.5	-0.91	-	
	0.68	-0.16	0.55	-0.32	0	1.37	-1.06				
GENE1640X	18692_at	18692_at	1	-0.49	-0.16	-0.06	-0.25	-0.25	0.02	-	
	0.63	-0.02	1.17	-0.45	-0.19	0.83	-0.41				
GENE850X	17880_s_at	17880_s_at	1	-0.7	-0.4	-0.67	-0.64	-0.74	-1.01	-	
	0.63	0.34	0.19	-0.26	0.11	-0.04	-0.1				
GENE849X	13172_s_at	13172_s_at	1	-1.13	-0.67	-0.61	-1.31	-0.7	-1.2	-	
	0.61	0.56	0.4	-0.33	0.01	0.08	0.02				
GENE1601X	18876_at	18876_at	1	-0.78	-0.27	1.34	0.06	-0.01	1.03	-	
	1.14	-1.07	0.43	-0.65	-1.04	1.07	-1.37				
GENE1600X	14874_at	14874_at	1	-0.63	-0.09	1.26	-0.52	-0.79	1	-	
	0.71	-1.58	0.48	-1.72	-1.87	0.84	-1.86				
GENE785X	18556_at	18556_at	1	-0.53	-0.65	-0.17	-0.28	-0.11	0.55	-	
	0.5	-0.66	0.3	-0.38	-0.65	-0.05	-1.32				
GENE1605X	16127_s_at	16127_s_at	1	-0.46	0	0.75	-0.49	-0.11	0.53	-	
	0.75	-0.21	0.39	-0.35	-1.02	0	-0.53				
GENE793X	15041_at	15041_at	1	-0.54	0.06	0.24	-0.19	0.06	0.12	-	
	0.68	-0.09	0.48	-0.78	-1.11	0.21	-0.52				
GENE795X	12193_at	12193_at	1	-0.89	-0.28	0.66	-0.89	-0.07	0.66	-	
	0.93	-0.53	0.62	-1.37	-0.64	0.49	-1.28				
GENE794X	14624_at	14624_at	1	-0.45	0.13	0.55	-0.94	-0.29	0.13	-	
	0.9	-0.22	0.6	-1.29	-0.84	-0.08	-0.92				
GENE791X	13950_at	13950_at	1	-0.94	-0.03	0.43	-0.86	0.11	0	-	
	1.35	-0.58	-0.06	-0.94	-1.27	-0.61	-1.18				
GENE790X	14733_s_at	14733_s_at	1	-1.22	0.72	1.03	-1.14	0.51	1.17	-	
	1.38	-0.85	0.2	-1.11	-1.53	-1.11	-2.08				
GENE1415X	14723_f_at	14723_f_at	1	-0.02	1.22	1.05	-0.65	0.1	-0.2	-	
	0.35	-0.54	-0.00822	-0.34	-0.85	-0.67	-1.88				
GENE789X	20525_at	20525_at	1	-0.31	0.77	1.48	-0.89	-0.48	0.48	-	
	0.89	-0.34	0.37	-1.44	-1.22	-0.32	-1.83				
GENE788X	16555_at	16555_at	1	-0.38	0.65	1.37	-0.72	0.25	0	-	
	0.83	0	0	-1.56	-1.3	0	-1.94				

GENE787X	19656_s_at	19656_s_at	1	-0.16	0.64	1.16	-0.18	0.24	0.54	-
	1.2	-0.61	0.36	-0.66	-1.14	-0.49	-1.04			
GENE786X	13568_at	13568_at	1	-0.62	0.64	3.08	-0.51	0.04	0.69	-
	1.08	-1.88	0.88	-1.06	-3	-0.37	-2.48			
GENE848X	18015_i_at	18015_i_at	1	-1.17	0.1	-0.03	-1.64	0.35	-0.43	-
	1.95	1.62	0.35	-1.51	1.69	0.35	-3.1			
GENE847X	18017_f_at	18017_f_at	1	-1.08	-0.41	0.07	-0.92	-0.63	-0.19	-
	1.11	0.6	0.53	-1.15	0.45	0.45	-1.36			
GENE846X	18016_r_at	18016_r_at	1	-1.76	-0.76	0.11	-1.84	-0.81	-0.59	-
	1.84	0.08	0.35	-1.72	0.13	0.54	-4.47			
GENE845X	16051_at	16051_at	1	-0.52	-0.26	-0.44	-0.42	-0.2	-0.4	-
	0.43	-0.08	0.1	-0.34	0.09	0.16	-1.05			
GENE844X	20588_at	20588_at	1	-0.96	-0.13	-0.62	-0.9	-0.18	-0.88	-
	1.17	0.23	0	-0.96	-0.44	0	-1.54			
GENE798X	13018_at	13018_at	1	0.26	0	0	-0.3	0	0	-
	0.25	0	0	-1.72	0	0	-1.58			
GENE796X	18311_at	18311_at	1	-0.16	0.26	0.06	-0.3	-0.24	-0.00888	
	-0.29	-0.09	0.22	-0.75	-0.75	0.22	-1.5			
GENE812X	15398_at	15398_at	1	-0.34	-0.91	-0.31	-0.98	-0.88	0.21	-
	0.39	-0.42	-0.13	-1.13	-0.12	0.04	-0.46			
GENE805X	16328_s_at	16328_s_at	1	-0.38	-0.13	0.47	-0.27	-0.2	0.5	-
	0.75	-0.45	0.04	-1.01	-0.56	0.07	-0.45			
GENE804X	14926_g_at	14926_g_at	1	-0.37	-0.28	0.61	-0.24	-0.51	0.04	-
	0.4	-0.68	-0.14	-1.3	-0.68	0.09	-0.45			
GENE803X	16543_s_at	16543_s_at	1	-0.39	-0.13	-0.16	-0.65	-0.3	0.32	-
	0.6	-0.47	-0.41	-0.52	-1.13	0.23	-0.74			
GENE802X	14135_at	14135_at	1	-0.05	-0.1	-0.04	-0.33	-0.12	-0.15	-
	0.2	-0.52	-0.02	-1.03	-0.75	-0.17	-0.63			
GENE801X	17019_s_at	17019_s_at	1	-0.64	-0.28	0.16	-1.47	-0.65	0.58	-
	1.23	-0.45	-0.41	-2.15	-1.13	-0.67	-2.32			
GENE800X	12945_at	12945_at	1	-0.62	-0.8	0	-1.28	-0.34	0	-
	1.33	-0.8	0	-2	-1.48	0	-1.17			
GENE799X	12609_at	12609_at	1	-1.32	-0.76	-0.26	-4.73	-1.53	-0.26	-
	4.73	-4.42	-0.26	-4.73	-4.42	-0.26	-5.6			
GENE841X	14982_at	14982_at	1	-0.95	-0.56	-0.28	-0.59	0.2	0.59	-
	1.3	0.35	-0.42	-1.01	0.25	-0.03	-0.22			
GENE840X	15516_s_at	15516_s_at	1	-0.82	-0.04	0.16	-0.95	0.25	0.3	-
	1.2	0.35	-0.33	-1.01	0.07	-0.5	-1.03			
GENE829X	14096_at	14096_at	1	-0.83	-0.48	-0.81	-0.73	-0.3	-0.24	-
	2.21	-0.71	-1.11	-1.01	0.02	-0.38	0.77			
GENE828X	18356_at	18356_at	1	-0.53	-0.25	0.19	-0.27	-0.66	-0.18	-
	1.11	-0.43	-0.71	-0.74	-0.33	-0.5	0.26			
GENE823X	14806_at	14806_at	1	-0.61	0.34	0.23	-1.15	0.13	-0.3	-
	0.68	0.16	-0.23	-1.05	-0.35	-0.73	0.32			
GENE822X	14595_at	14595_at	1	-0.71	0.32	0.26	-0.61	0.01	-0.35	-
	1.11	-0.08	-0.28	-0.65	-0.77	-0.92	0.05			
GENE826X	15256_at	15256_at	1	-1.18	-0.44	-0.48	-0.97	0.05	-0.7	-
	1.83	-0.8	-0.51	-1.37	-1.1	-0.77	0.38			
GENE824X	17320_g_at	17320_g_at	1	-0.63	0.35	-0.34	-0.56	0.17	-0.29	-
	1.16	-0.47	-0.15	-0.93	-0.31	-0.73	0.57			
GENE827X	15907_at	15907_at	1	-0.46	-0.28	-0.08	-0.38	-0.1	0.29	-
	1.08	-0.28	-0.22	-0.91	-0.45	-0.37	0.05			
GENE821X	18706_s_at	18706_s_at	1	-0.75	0.26	0.02	-1.26	0.07	0.02	-
	1.16	-0.84	-0.58	-1.13	-0.87	-0.76	0.04			
GENE820X	15975_s_at	15975_s_at	1	-1.3	0.07	0.41	-1.4	0.47	0.15	-
	1.5	-1.5	-0.9	-1.62	-1.04	-1.03	0.59			

GENE819X	15077_at	15077_at	1	-0.9	0.01	-0.26	-0.9	0.2	-0.19	-
	1.17	-0.3	-0.36	-1	-0.45	-0.54	0.19			
GENE818X	16486_at	16486_at	1	-0.89	0.27	-0.05	-0.97	0.23	-0.2	-
	1.54	-0.2	-0.39	-1.1	-0.87	-0.81	-0.19			
GENE817X	19030_at	19030_at	1	-0.81	0.27	-0.53	-1.06	0.24	-0.07	-
	1.31	-0.84	-0.8	-1.74	-0.78	-0.74	-0.33			
GENE816X	17423_s_at	17423_s_at	1	-1.25	0.3	-0.03	-1.45	-0.1	-0.4	-
	2.21	-0.8	-0.88	-2.29	-1.39	-1.75	-0.18			
GENE815X	13544_at	13544_at	1	-0.76	0.1	0.29	-1.3	-0.01	0.07	-
	1.36	-0.57	-0.86	-1.71	-1.4	-1.6	0.00475			
GENE814X	18354_at	18354_at	1	-1	-0.12	0.23	-1.62	-0.18	-0.42	-
	1.56	-0.59	-0.46	-2	-0.73	-1.15	-0.34			
GENE813X	12761_s_at	12761_s_at	1	-3.74	-0.23	-0.13	-4.03	-0.96	-0.75	-
	4.26	-2.34	-2.34	-4.26	-2.83	-3.34	-2.13			
GENE835X	16239_at	16239_at	1	-0.51	0.13	-0.12	-0.48	-0.32	-0.4	-
	1.01	-0.1	-0.24	-0.59	-0.32	-0.06	-0.39			
GENE834X	12410_g_at	12410_g_at	1	-0.88	-0.46	-0.43	-0.92	-0.29	-0.41	-
	1.08	-0.5	-0.63	-1.19	-0.32	-0.34	-0.78			
GENE833X	17572_s_at	17572_s_at	1	-1.15	-0.48	-0.67	-1.96	-0.48	-0.67	-
	2.37	-0.48	-0.67	-3.11	-0.48	-0.67	-1.13			
GENE810X	18584_at	18584_at	1	-1.58	0.45	0.67	-2.96	-0.67	0	-
	2.96	-0.67	0	-2.96	-0.67	0	-1.55			
GENE809X	12765_at	12765_at	1	-0.52	-0.05	0.12	-0.83	-0.01	-0.12	-
	1.1	-0.48	0	-1.05	-0.84	-0.66	-0.47			
GENE808X	12795_at	12795_at	1	-0.88	-0.26	0.1	-1.4	-0.56	-0.22	-
	1.65	-0.65	0	-1.24	-0.94	-0.4	-0.4			
GENE807X	19049_at	19049_at	1	-0.68	-0.32	0.28	-0.79	-0.57	0.08	-
	1.3	-0.82	-0.02	-1.33	-1.01	-0.27	-0.81			
GENE806X	14712_s_at	14712_s_at	1	-1.13	-0.22	0.22	-1.53	-0.91	-0.74	-
	2.17	-1	0.03	-1.96	-1.38	-0.55	-1.64			
GENE856X	13533_at	13533_at	1	-0.64	0.45	-0.65	-1.19	-0.33	-0.58	-
	1.24	0.15	-0.65	-0.76	0.5	-0.91	-0.03			
GENE855X	18192_s_at	18192_s_at	1	-0.81	0.07	-0.67	-0.65	0.58	-0.57	-
	1.65	0.65	-0.97	-0.69	0.14	-1.06	-0.09			
GENE854X	17461_at	17461_at	1	-1.05	0.15	-0.87	-0.91	0.36	-0.51	-
	1.09	0.26	-0.4	-1.17	0.06	-0.23	0.51			
GENE853X	18958_s_at	18958_s_at	1	-0.57	0.14	-1.12	-0.39	0.09	-0.7	-
	0.6	0	-0.62	-0.49	0.14	-0.64	-0.26			
GENE852X	19147_at	19147_at	1	-0.66	-0.64	-1.38	-0.58	-0.28	-0.91	-
	0.77	0.09	-0.84	-0.41	-0.04	-1	-0.08			
GENE851X	13541_at	13541_at	1	-1.2	-0.02	-0.96	-0.8	-0.2	-0.85	-
	0.98	-0.15	-0.64	-0.64	-0.57	-0.88	0.19			
GENE832X	13709_at	13709_at	1	-0.63	-0.33	-0.4	-1.11	-0.6	-0.89	-
	0.79	-0.22	-0.51	-0.98	-0.17	-0.23	-0.86			
GENE831X	13422_at	13422_at	1	-0.63	-0.76	-0.72	-1.06	-0.54	-1.17	-
	1.02	-0.46	-0.69	-0.73	-0.43	-0.53	-0.67			
GENE666X	18592_at	18592_at	1	-0.61	0.08	-1.09	-0.64	-0.79	-1.73	-
	1.29	-0.13	-0.76	-1.42	-0.23	-0.76	-0.62			
GENE665X	19998_at	19998_at	1	-0.4	-0.11	-0.55	-1.16	-0.5	-1.55	-
	1.28	-0.33	-0.65	-1.73	-0.47	-0.75	-0.3			
GENE631X	19553_at	19553_at	1	-0.29	-0.06	-0.7	-0.29	-0.22	-0.7	-
	0.62	-0.15	-0.47	-1.43	0.05	-0.62	-0.68			
GENE630X	14067_at	14067_at	1	-0.54	-1.03	-1.03	-0.86	-0.52	-0.71	-
	0.56	-0.69	-1.27	-2.65	-0.6	-2.12	-1.41			
GENE629X	13447_at	13447_at	1	-0.97	-1.4	-2.45	-1.4	-0.53	-0.97	-
	1.64	-0.4	-0.69	-3.4	-1.49	-0.92	-1.86			

GENE811X	16792_at	16792_at	1	-0.24	-0.08	-0.11	-0.95	0	0.07	-
	0.21	-0.05	-0.26	-1.15	-0.75	-0.55	-0.41			
GENE870X	18091_at	18091_at	1	-0.49	0.82	0.59	-0.68	0.63	0.24	-1
	-0.48	-0.72	-1.01	-0.85	-1.38	-0.2				
GENE768X	13640_at	13640_at	1	-0.44	1.23	0.37	-1.1	1.19	-0.39	-
	1.83	-0.72	-1.29	-1.71	-1.12	-2.11	-1.05			
GENE769X	19258_at	19258_at	1	-0.58	0.53	-0.02	-0.82	0.76	-0.09	-
	1.28	-0.5	-0.47	-1.28	-1.11	-1.09	-0.31			
GENE767X	13543_at	13543_at	1	-0.79	1.18	0.62	-1.05	0.68	-0.54	-
	1.27	-0.77	-0.89	-1.44	-1.89	-1.58	-0.51			
GENE766X	12447_at	12447_at	1	-0.29	0.21	-0.00832		-0.99	0.53	
	0.29	-0.81	-0.74	-0.75	-1.57	-1.29	-0.98	-0.48		
GENE765X	14610_at	14610_at	1	-0.87	0.71	0.84	-0.54	0.3	0.12	-
	1.24	-1.3	-0.92	-2.3	-1.63	-1.6	-0.85			
GENE780X	16873_i_at	16873_i_at	1	-0.12	0.45	0.25	-1.12	2.85	-1.11	-
	1.41	-0.67	-2.11	-2.26	-0.67	-2.37	1			
GENE777X	19872_at	19872_at	1	-0.25	0.58	-0.18	-1.31	0.5	-0.68	-
	0.95	0.16	-0.64	-0.82	-0.12	-0.83	-0.5			
GENE655X	13347_at	13347_at	1	-0.48	0.31	-0.36	-0.8	0.02	-0.6	-
	0.63	-0.09	-0.78	-0.48	-0.34	-1.11	-0.56			
GENE654X	16066_at	16066_at	1	-1.34	0.71	-0.52	-2.72	0.23	-3.48	-
	1.29	-1	-2	-2.04	-1.22	-3.48	-1.3			
GENE628X	13513_at	13513_at	1	-0.7	0.29	-0.69	-0.81	0.44	-0.22	-
	0.87	-0.25	-1.38	-0.96	-0.45	-1.02	-0.93			
GENE627X	19396_at	19396_at	1	-1.45	0.49	-0.58	-1.39	0.79	-0.84	-
	1.89	-0.5	-1.46	-1.58	-0.5	-2.17	-0.78			
GENE626X	19569_at	19569_at	1	-0.53	0.25	-0.22	-0.56	0.11	-0.42	-
	1.08	-0.58	-0.93	-0.85	-0.58	-1.27	-0.19			
GENE618X	14746_at	14746_at	1	-0.15	0.35	-0.63	-0.32	0.26	-0.73	-
	0.86	-0.07	-0.89	-0.73	-0.41	-1.43	-0.4			
GENE1507X	18695_s_at	18695_s_at	1	-0.28	0.24	-0.44	-0.21	-0.12	-1.22	-
	0.57	0.21	-0.93	-0.25	-0.18	-1.58	-0.61			
GENE1506X	13883_at	13883_at	1	-0.09	0.15	-0.45	-0.06	0	-1.02	-
	0.21	0.22	-0.76	-0.24	-0.5	-1.57	-0.43			
GENE657X	15484_at	15484_at	1	-0.16	0.12	-0.38	-0.36	-0.32	-1.22	-
	0.89	0.15	-0.68	-0.26	-0.54	-1.06	-0.33			
GENE1190X	18581_at	18581_at	1	-0.39	-0.18	-1.59	-0.49	0.12	-1.16	-
	0.97	-1.91	-2.76	-0.58	-1.4	-2.72	-0.36			
GENE1189X	15781_at	15781_at	1	-0.44	-0.2	-1.1	0.22	-0.2	-1.48	-
	0.9	-1.93	-2.41	-0.15	-1.35	-2.9	-1			
GENE1188X	20385_at	20385_at	1	-0.67	0.29	-1.23	-0.17	-0.11	-1.71	-
	1.21	-2.28	-2.79	-0.41	-2.03	-4.07	-1.65			
GENE723X	16518_at	16518_at	1	0.08	0.32	-1.08	-0.15	0.37	-0.88	-
	0.25	-0.47	-1.26	-0.39	-0.64	-1.3	-0.84			
GENE719X	19219_at	19219_at	1	0.03	0.21	-1.01	-0.56	-0.13	-1.48	-
	0.74	-0.97	-4.44	-1.07	-1.23	-3.96	-2.02			
GENE718X	17098_s_at	17098_s_at	1	-0.06	0.12	-0.39	-0.59	0.13	-1	-
	0.37	-0.5	-1.35	-0.53	-1.2	-2.08	-0.77			
GENE717X	12559_at	12559_at	1	-0.28	0.19	-0.8	-0.28	0.21	-1.22	-
	0.88	-0.85	-1.7	-0.88	-1.09	-1.98	-1.26			
GENE716X	19663_at	19663_at	1	-0.22	0.28	-0.75	-0.36	0.12	-1.29	-
	0.82	-0.71	-1.5	-0.91	-1.28	-2.17	-1.06			
GENE715X	15319_at	15319_at	1	-0.3	-0.03	-0.8	-0.07	-0.16	-0.94	-
	0.74	-0.6	-1.72	-0.74	-1.24	-1.9	-1			
GENE714X	16905_s_at	16905_s_at	1	-0.25	0.19	-0.76	-0.48	0.01	-1.2	-
	0.7	-0.79	-1.81	-0.69	-1.15	-1.96	-0.54			

GENE713X	12526_at	12526_at	1	-0.26	0.2	-0.63	-0.26	0.24	-1.58	-
	0.92	-1.19	-2.22	-0.77	-1.3	-2.58	-1.04			
GENE622X	14047_g_at	14047_g_at	1	-0.16	0.05	-1.33	-0.43	-0.5	-1.61	-
	0.58	-0.66	-1.68	-1.29	-1.17	-1.68	-0.48			
GENE621X	12405_at	12405_at	1	-0.04	-0.07	-1.92	-0.57	0.19	-1.76	-
	0.5	-1.39	-1.76	-1.04	-1.33	-2.48	-0.77			
GENE620X	13621_g_at	13621_g_at	1	-0.27	-0.26	-1.21	-0.36	-0.46	-1.86	-
	0.47	-1.41	-1.59	-1.2	-1.64	-2.41	-1.08			
GENE661X	20710_at	20710_at	1	-0.26	-0.04	-0.54	0.03	-0.04	-0.8	-
	0.74	0	-1.05	-0.39	0.04	-1.17	-0.65			
GENE660X	13250_s_at	13250_s_at	1	-0.41	-0.04	-0.76	-0.35	-0.29	-0.86	-
	1.41	-0.54	-1.42	-0.14	-0.04	-1.21	-0.77			
GENE619X	14418_at	14418_at	1	-0.26	-0.14	-1.22	-0.34	-0.14	-0.95	-
	1.44	-0.83	-2.28	-0.77	-0.67	-1.69	-0.09			
GENE725X	20056_at	20056_at	1	-0.17	0.63	-0.23	-0.25	0.36	-0.82	-
	0.52	-0.28	-0.95	-0.63	-0.4	-1.2	-0.81			
GENE724X	19012_at	19012_at	1	-0.21	0.49	-0.39	-0.17	0.14	-0.79	-
	0.51	-0.68	-1.23	-0.61	-0.56	-1.42	-1.32			
GENE750X	14384_at	14384_at	1	-0.87	0.4	-0.75	-0.76	0.51	-0.82	-1
	-0.85	-2.44	-1.28	-1.21	-3.82	-1.7				
GENE749X	15661_s_at	15661_s_at	1	-0.81	0.69	-0.41	-0.33	-0.24	-0.85	-1
	-1.17	-1.9	-1.21	-1.4	-3.48	-2.09				
GENE730X	15183_s_at	15183_s_at	1	-0.51	0.79	-1.32	-1.03	0.17	-1.18	-
	2.47	-1.78	-2.47	-1.8	-2.07	-3.32	-2.53			
GENE712X	18004_at	18004_at	1	-0.77	0.3	-0.53	-0.81	0.05	-0.83	-1
	-0.93	-1.68	-0.52	-1.57	-1.98	-1.3				
GENE711X	13459_at	13459_at	1	-0.94	-0.58	-1.1	-1.25	-0.26	-1.57	-
	1.57	-1.69	-3.36	-1.57	-2.24	-3.7	-2.56			
GENE710X	13593_at	13593_at	1	-0.74	-0.13	-1.24	-0.69	-0.15	-1.22	-
	1.13	-1.51	-2.45	-0.92	-1.85	-2.79	-1.66			
GENE709X	16547_s_at	16547_s_at	1	-1.14	-0.39	-2.29	-2.02	-0.53	-2.52	-
	2.4	-3.64	-5.56	-2.02	-3.64	-5.56	-3.57			
GENE503X	20546_at	20546_at	1	-0.05	-0.07	-0.36	-0.17	0.03	-0.49	-
	0.47	-0.57	-0.99	-0.38	-0.82	-1.36	-0.88			
GENE502X	18546_at	18546_at	1	-0.48	0.13	-0.74	-0.57	-0.11	-0.76	-
	0.76	-1.37	-1.78	-0.54	-1.68	-2.17	-1.71			
GENE736X	16131_s_at	16131_s_at	1	-0.57	0.08	-0.49	-0.53	0.09	-1.26	-
	0.76	-0.46	-0.76	-0.64	-0.9	-1.49	-1.33			
GENE737X	16316_at	16316_at	1	-0.6	0.42	-0.64	-0.68	-0.14	-1.02	-
	1.01	-0.37	-1.32	-0.71	-0.8	-2.04	-1.61			
GENE722X	13232_s_at	13232_s_at	1	-0.34	0.03	-0.59	-0.14	-0.01	-0.87	-
	0.69	-0.45	-1.29	-0.73	-0.63	-1.61	-1.33			
GENE656X	14956_at	14956_at	1	-0.4	0.23	-0.5	-0.53	-0.04	-1.33	-
	0.98	-0.04	-1.34	-0.95	-0.48	-1.31	-1.33			
GENE721X	14890_at	14890_at	1	-0.28	0.18	-0.66	-0.73	0.41	-2.05	-
	1.79	-1.44	-2.58	-1.32	-1.1	-3.17	-1.74			
GENE720X	16696_at	16696_at	1	-1.11	-0.15	-1.13	-0.65	-0.15	-2.34	-
	1.7	-1.22	-3.45	-0.94	-1.52	-2.87	-1.63			
GENE625X	16607_s_at	16607_s_at	1	-0.65	0.03	-0.95	-0.87	-0.15	-1.35	-
	1.02	-0.52	-1.55	-1.02	-0.75	-2.46	-0.92			
GENE191X	14727_s_at	14727_s_at	1	-0.37	-0.04	-0.81	-0.44	-0.16	-1.45	-
	0.81	-0.43	-1.11	-0.6	-0.72	-1.56	-0.98			
GENE1146X	16751_at	16751_at	1	0.11	-0.4	-1.95	-0.84	-1.04	-2.45	-
	0.84	-1.4	-2.45	-1.26	-1.62	-3.72	-3			
GENE747X	12486_at	12486_at	1	0	-0.1	-0.87	-0.33	-0.15	-1	-
	0.68	-1.15	-1.27	-1.05	-0.68	-1.61	-1.78			

GENE178X	15446_at	15446_at	1	-0.37	0.01	-0.5	-0.39	-0.02	-0.92	-
	0.49	-0.66	-0.88	-0.46	-0.5	-1.02	-1.04			
GENE177X	18475_at	18475_at	1	-0.51	-0.23	-1.08	-0.13	-0.24	-1.28	-
	0.63	-1.01	-1.31	-0.79	-0.68	-1.51	-1.36			
GENE176X	19453_at	19453_at	1	-1.12	-0.46	-2.52	-1	-0.62	-3.2	-3
	-2.51	-3.2	-1.49	-3	-3.2	-3.51				
GENE663X	18877_at	18877_at	1	-0.2	-0.06	-0.87	-0.82	-0.37	-2.19	-
	0.55	-1.37	-0.98	-1.48	-0.21	-1.26	-0.43			
GENE662X	12576_at	12576_at	1	-0.57	-0.05	-1.03	-0.79	0.11	-4.91	-
	1.48	-1.58	-2.24	-1.48	-2.05	-2.49	-1.77			
GENE658X	19218_at	19218_at	1	-0.14	0.09	-0.23	-0.4	-0.52	-0.62	-
	0.71	-0.01	-0.68	-0.5	-0.41	-1.01	-0.81			
GENE647X	15829_at	15829_at	1	-0.37	-0.27	-0.36	-0.51	-0.37	-0.76	-
	0.72	-0.41	-1.04	-0.85	-0.74	-1.23	-1.26			
GENE646X	13233_at	13233_at	1	-0.28	-0.31	-0.63	-0.29	-0.41	-0.98	-
	0.84	-0.32	-1.25	-0.79	-0.75	-1.05	-1.01			
GENE653X	13672_at	13672_at	1	-0.54	-0.11	-0.07	-0.81	-0.43	-1.14	-
	1.33	-0.47	-0.49	-0.79	-0.81	-1.12	-0.9			
GENE652X	19995_at	19995_at	1	-0.75	0	-0.51	-0.69	-0.17	-0.72	-
	0.96	-0.36	-0.78	-0.72	-0.46	-1.14	-0.94			
GENE651X	20090_at	20090_at	1	-0.74	-0.26	-0.83	-1.3	-0.12	-2	-
	1.7	-1.26	-1.3	-1.79	-0.77	-1.83	-2.24			
GENE650X	14335_at	14335_at	1	-0.7	-0.05	-0.63	-1.06	-0.21	-1.39	-
	1.36	-0.43	-1.3	-1.49	-0.78	-1.3	-1.54			
GENE649X	12124_at	12124_at	1	-1.13	-0.46	-0.64	-0.82	-0.55	-1.53	-
	1.87	-1.03	-1.07	-1.69	-1.09	-1.53	-1.84			
GENE664X	15418_at	15418_at	1	-0.63	0.1	-0.19	-0.97	-0.49	-1.22	-
	0.71	-0.38	-0.51	-1.49	-1.02	-1.48	-0.43			
GENE635X	15681_s_at	15681_s_at	1	-0.64	-0.35	-0.73	-0.72	-0.44	-0.74	-
	1.12	-0.86	-1.12	-1.11	-1.02	-1.05	-0.19			
GENE634X	16117_at	16117_at	1	-1.61	-0.06	-0.61	-0.84	-0.29	-1.03	-
	1.42	-1.11	-1.74	-1.51	-1.26	-1.53	-0.52			
GENE633X	17643_at	17643_at	1	-1.38	0.11	-0.74	-1.33	0	-1	-
	1.69	-0.83	-1.31	-1.38	-0.72	-1.7	-0.26			
GENE632X	14512_r_at	14512_r_at	1	-1.41	-0.42	-0.92	-1.38	-0.17	-1.68	-
	2.07	-1.29	-1.6	-1.65	-1.6	-2.37	-0.42			
GENE617X	17408_at	17408_at	1	-1.22	0.21	-2.49	-1.3	-0.54	-2.36	-
	2.66	-1.07	-2.78	-2.66	-1.92	-2.95	-0.26			
GENE616X	17361_s_at	17361_s_at	1	-0.84	0.12	-1.8	-1.63	-0.45	-1.8	-
	2.53	-0.45	-2.07	-1.88	-2.13	-2.27	-1.06			
GENE839X	13517_g_at	13517_g_at	1	-0.75	0.15	0.44	-0.4	0.05	-1.08	-
	0.66	0.07	-0.05	-0.85	-0.01	-0.34	-0.84			
GENE779X	12103_at	12103_at	1	-0.46	0.35	0.08	-0.62	0.14	-0.72	-
	1.58	0.35	-0.06	-1.14	0.35	-0.88	-0.37			
GENE778X	15579_s_at	15579_s_at	1	-0.39	0.64	0.31	-0.57	0.24	-0.57	-
	0.72	0.38	-0.12	-1.04	-0.16	-0.57	-0.17			
GENE776X	18197_at	18197_at	1	-0.5	1.6	0.67	-0.9	0.43	-0.93	-
	0.84	0.2	-0.45	-0.9	-0.07	-0.77	-1.21			
GENE775X	16104_s_at	16104_s_at	1	-0.31	0.87	0.48	-0.25	0.33	-0.1	-
	0.56	0.25	-0.48	-0.97	-0.16	-0.27	-1.27			
GENE684X	17292_at	17292_at	1	-0.73	0.05	0.13	-0.84	0.41	0.4	-
	0.83	-0.17	-0.86	-0.66	-0.21	-1.52	-1.4			
GENE683X	17414_at	17414_at	1	-0.27	0.59	0.33	-0.28	0.26	-0.06	-
	0.28	0.16	-0.22	-0.46	-0.33	-0.75	-1.38			
GENE682X	17594_s_at	17594_s_at	1	-0.12	0.57	-0.03	-0.38	0.36	-0.06	-
	0.12	0.18	-0.53	-0.36	-0.4	-0.84	-1.28			

GENE1113X	13556_i_at	13556_i_at	1	-0.51	0.61	-0.37	-0.47	0.3	-1.13	-
0.35	-0.19	-0.04	-0.93	-0.91	-0.58	-1.09				
GENE1112X	15175_s_at	15175_s_at	1	-0.42	0.32	-0.58	-1.18	0.28	-1.1	-
0.87	-0.16	-0.58	-1.04	-1.22	-1.44	-1.96				
GENE1111X	20209_at	20209_at	1	-0.29	0.59	-0.39	-0.26	0.18	-1.24	-
0.63	-0.16	-0.39	-0.95	-1.79	-1.44	-1.61				
GENE774X	13633_at	13633_at	1	-0.36	0.43	0.38	-0.66	0.09	0.02	-
0.71	0	-0.36	-1.1	-0.87	-0.44	-0.84				
GENE773X	20674_s_at	20674_s_at	1	-0.36	0.47	0.46	-0.29	0.19	-0.28	-
0.72	-0.55	-0.57	-0.63	-0.76	-0.5	-1.18				
GENE772X	18507_s_at	18507_s_at	1	-0.58	0.89	0.69	-1.17	-0.05	-0.76	-
1.43	-0.55	-0.5	-1.94	-2.22	-1.5	-2.72				
GENE771X	12757_at	12757_at	1	-0.95	0.72	-0.05	-0.84	-0.07	-0.79	-
1.76	-0.55	-0.61	-1.97	-1.18	-0.41	-1.37				
GENE770X	18503_at	18503_at	1	-0.89	0.61	-0.12	-1.43	0	-1.75	-
2.43	-0.92	-0.88	-2.75	-1.66	-2.04	-1.8				
GENE837X	18826_at	18826_at	1	-0.57	-0.07	-0.1	-0.62	-0.31	-0.27	-
0.51	-0.1	-0.54	-0.73	-0.16	-0.4	-1.21				
GENE836X	18760_at	18760_at	1	-0.59	0	0	-0.61	-0.1	-0.25	-
0.86	-0.24	-0.47	-0.84	-0.34	-0.37	-1.41				
GENE608X	14056_at	14056_at	1	-0.62	0.04	-0.24	-0.98	0.06	-0.06	-
1.2	-0.57	-0.54	-0.91	-0.36	-0.32	-1.31				
GENE830X	15880_at	15880_at	1	-1.51	-0.88	-0.88	-3.32	-1.41	-2.26	-
2.2	-2.26	-2.26	-3.58	-2.26	-1.41	-3.6				
GENE599X	19910_at	19910_at	1	-0.92	-0.33	0.28	-1.35	-0.48	-0.49	-
1.31	-1.74	-0.44	-1.55	-1.87	-0.73	-2.39				
GENE598X	13619_at	13619_at	1	-1.26	-0.95	-1	-2.9	-0.69	-0.86	-
2.44	-3.76	-2	-2.1	-3.76	-2	-4.64				
GENE610X	14354_at	14354_at	1	-0.27	-0.07	-0.21	-0.28	-0.08	0.11	-
0.27	-0.46	-0.4	-0.77	-0.39	-0.21	-1				
GENE609X	19363_at	19363_at	1	-0.44	-0.13	-1.05	-0.44	-0.18	-0.39	-
0.91	-1.45	-1.18	-1.62	-1.13	-0.94	-2.36				
GENE744X	20490_at	20490_at	1	-0.88	0.02	-0.42	-0.59	0.34	-0.71	-
0.67	-0.58	-1.04	-1.18	-0.73	-1.4	-1.46				
GENE743X	17660_at	17660_at	1	-1.21	-0.62	-1.27	-1.02	-0.07	-1.05	-
0.91	-1	-1.68	-2.08	-0.86	-2.53	-2.8				
GENE742X	19400_at	19400_at	1	-0.51	-0.01	-0.48	-0.67	0.15	-0.53	-
0.76	-0.38	-0.58	-0.82	-0.66	-0.72	-1.05				
GENE741X	15490_at	15490_at	1	-0.77	0.18	-1.19	-1.33	0	-0.94	-
1.33	-0.68	-2.12	-1.61	-0.9	-1.77	-2.26				
GENE740X	20205_at	20205_at	1	-1.07	0.15	-1.73	-1.92	0.24	-1.73	-
2.44	-1.29	-2.58	-1.78	-1.58	-2.58	-3.02				
GENE739X	15864_at	15864_at	1	-0.18	-0.01	-0.38	-0.62	0.14	-0.18	-
0.76	-0.31	-0.86	-0.83	-0.7	-1.11	-1.21				
GENE738X	13634_s_at	13634_s_at	1	-0.7	0.08	-0.7	-0.95	0.31	-1.37	-
1.05	-0.66	-2.12	-1.51	-1.8	-2.04	-3.26				
GENE607X	16382_at	16382_at	1	-0.9	-0.27	-0.38	-1.15	0.04	-0.09	-
1.75	-1.04	-1.1	-1.56	-0.95	-1.73	-2.06				
GENE606X	17670_at	17670_at	1	-1	0.11	-0.55	-1.16	0.16	-0.55	-
1.44	-1.47	-1.29	-1.44	-1.05	-1.29	-1.56				
GENE605X	13012_s_at	13012_s_at	1	-0.41	-0.04	-0.19	-0.76	0.1	-0.29	-
0.64	-0.68	-0.41	-1.07	-0.87	-0.83	-1.4				
GENE604X	17199_at	17199_at	1	-0.79	0.09	-0.09	-1.53	0.19	-1	-
1.53	-1	-1.41	-2.11	-1.48	-1.67	-2.62				
GENE674X	19075_at	19075_at	1	-0.42	-0.21	0	-0.26	-0.13	-0.51	-
0.47	-0.2	-0.39	-0.39	-0.71	-1.07	-1.36				

GENE673X	17169_at	17169_at	1	-0.63	-0.12	-0.04	-0.66	-0.14	-0.36	-
0.73	-0.47	-0.63	-0.69	-0.72	-1	-1.7				
GENE672X	17382_at	17382_at	1	-0.6	0.46	-0.2	-0.54	-0.28	-0.32	-
1.16	-0.62	-0.81	-1.54	-1.28	-2.58	-3.4				
GENE735X	19691_at	19691_at	1	-0.66	0.24	-0.9	-1.27	-0.04	-1.48	-
0.63	-1	-1.63	-1.32	-1.54	-2.48	-2.22				
GENE734X	17769_s_at	17769_s_at	1	-0.68	-0.03	-0.89	-0.72	-0.39	-0.96	-
0.57	-1.2	-1.47	-1.33	-1.71	-2.28	-2.15				
GENE733X	12598_at	12598_at	1	-0.44	0.47	-0.71	-0.9	-0.06	-1.67	-
0.66	-1.08	-1.58	-1.39	-2.08	-1.97	-2.47				
GENE732X	14010_at	14010_at	1	-0.36	0.38	-0.84	-0.55	0.38	-0.58	-
0.8	-1	-1	-0.65	-0.92	-1.17	-1.38				
GENE731X	15566_at	15566_at	1	-0.95	1.26	-1.71	-1.22	-0.23	-1.71	-
1.32	-2.43	-2.84	-1.42	-2.43	-2.84	-3.26				
GENE226X	14654_s_at	14654_s_at	1	-0.14	-0.01	-0.11	-0.64	-0.34	-0.53	-
0.62	-1.37	-0.93	-0.45	-1.26	-1.14	-1.48				
GENE222X	16042_s_at	16042_s_at	1	-0.36	0.2	-0.62	-0.2	-0.63	-1.74	-
0.93	-1.76	-1.79	-1.02	-2.23	-2.47	-3.23				
GENE221X	20638_at	20638_at	1	-0.41	0.53	-1	-0.5	0	-2.26	-
1.21	-2.43	-2.26	-0.87	-2.43	-2.26	-3.6				
GENE597X	15210_s_at	15210_s_at	1	-0.5	0.22	0.31	-0.81	-0.14	-0.35	-
0.66	-0.94	-0.5	-0.72	-1.18	-1.04	-1.11				
GENE596X	17033_at	17033_at	1	-0.82	0.5	0.18	-1.12	0.00723		-
0.51	-0.93	-0.99	-0.86	-0.73	-1.24	-1.42	-1.21			
GENE594X	19809_at	19809_at	1	-1.06	-0.06	0.1	-1.02	-0.13	-0.44	-
1.24	-1.16	-0.72	-0.86	-1.16	-1.33	-1.06				
GENE592X	19362_at	19362_at	1	-0.55	0.06	0.03	-0.51	-0.3	-0.42	-1
-1.15	-0.6	-0.79	-1.37	-1.28	-0.75					
GENE591X	20523_at	20523_at	1	-0.72	-0.31	0.02	-0.92	-0.15	-0.45	-
1.55	-1.77	-0.91	-0.82	-2.06	-1.4	-1.46				
GENE590X	13335_at	13335_at	1	-0.48	0.19	-0.07	-0.52	-0.01	-0.42	-
0.96	-0.9	-1.45	-1.09	-1.52	-2.07	-1.76				
GENE589X	19209_s_at	19209_s_at	1	-0.55	0.31	0.12	-0.61	-0.01	-0.6	-
1.03	-0.82	-1	-1.28	-1.64	-2.13	-2.19				
GENE588X	20615_at	20615_at	1	-0.48	0.12	0.15	-0.37	0.07	-0.78	-
1.27	-1.1	-1	-1.27	-1.34	-2.14	-1.08				
GENE587X	18917_i_at	18917_i_at	1	-0.56	0.23	0.05	-0.84	-0.12	-0.71	-
1.59	-1.01	-1.36	-1.24	-2.2	-2.58	-1.69				
GENE586X	18441_s_at	18441_s_at	1	-0.37	-0.01	0.43	-0.7	0.14	-0.01	-
0.67	-1.32	-0.92	-0.7	-1.44	-1.72	-1.2				
GENE585X	13785_at	13785_at	1	-1.72	-0.39	1.22	-1.19	-0.04	0.05	-
1.72	-1.96	-1.76	-1.51	-2.15	-3.35	-3.42				
GENE1474X	18549_s_at	18549_s_at	1	-0.09	-0.56	-0.59	0.71	-0.76	-0.42	-
0.4	-0.83	-1.12	-0.28	-0.5	-1.18	0.15				
GENE1473X	16347_at	16347_at	1	0.22	-0.73	-0.59	0.53	-0.96	-0.97	
0.15	-1.9	-1.5	0.47	-0.96	-3.15	0.24				
GENE1472X	20292_at	20292_at	1	0.28	-0.79	-0.84	0.15	-0.67	-0.45	-
0.29	-1.23	-1.32	0.45	-1.29	-1.67	0.19				
GENE1471X	16348_at	16348_at	1	0.55	-0.58	-1.12	0.52	-0.82	-1.12	
0.1	-1.01	-1.86	0.38	-1.31	-2.12	-0.24				
GENE1470X	19180_at	19180_at	1	0.09	-1	-1.61	0.27	-0.47	-1.29	-
0.1	-1.61	-1.86	0.53	-1.52	-2.09	-0.58				
GENE1469X	15493_at	15493_at	1	-0.13	-1.16	-1.69	0.71	-1.16	-1.22	
0.34	-1.85	-2.62	0.71	-1.97	-2.76	-0.32				
GENE1468X	17917_s_at	17917_s_at	1	-0.07	-0.74	-0.86	-0.38	-0.5	-0.6	-
0.06	-0.94	-1.21	-0.12	-0.86	-1.19	0.81				

GENE1467X	15046_s_at	15046_s_at	1	0.09	-0.39	-1.02	-0.12	-0.1	-0.28	-
	0.21	-1.33	-1.36	-0.06	-0.86	-1.1	0.32			
GENE1466X	13550_at	13550_at	1	0.18	-1.86	-2.92	0.72	-1.21	-1.59	
	0.34	-1.84	-2.46	0.95	-1.29	-2.43	-0.03			
GENE1465X	12926_s_at	12926_s_at	1	0.12	-1.73	-2.35	0.18	-1.15	-1.13	-
	0.21	-1.58	-1.88	0.29	-1.9	-2	-0.18			
GENE1464X	14064_at	14064_at	1	-0.78	-3.48	-3.5	-0.24	-1.67	-2.38	-
	0.78	-3.06	-3.5	1.98	-2.74	-3.28	-0.67			
GENE1463X	18969_g_at	18969_g_at	1	-0.26	-3.29	-2.56	1	-2.56	-1.79	-
	0.26	-2.71	-3.35	1.22	-2.71	-3.06	2.67			
GENE1462X	18968_at	18968_at	1	0	-3.7	-3.15	0	-2.43	-2.51	0
	-3.7	-4.24	0		-3.43	-3.28	2.72			
GENE1476X	12422_at	12422_at	1	0.04	-0.44	-1.29	-0.1	-0.81	-1.17	0
	-0.32	-1.17	0.31	0.04	-1.23	0.52				
GENE1475X	16140_s_at	16140_s_at	1	0.08	-0.39	-1.01	0.14	-0.5	-0.54	-
	0.2	-0.23	-1.16	0.17	-0.24	-1.31	0.74			
GENE1450X	17726_at	17726_at	1	0.21	-0.98	-0.39	-0.22	-1.03	-0.82	-
	0.18	-0.45	-0.76	-0.18	-1.1	-2.04	0.31			
GENE1449X	17331_at	17331_at	1	0.15	-1.02	-1.21	-0.79	-1.2	-1.28	-
	1.11	-1.06	-1.86	-1.11	-1.67	-2.76	0.82			
GENE1502X	14492_s_at	14492_s_at	1	-0.33	-0.57	-1.25	-0.21	0.06	-0.98	-
	0.36	-0.49	-0.78	-0.22	0.11	-0.84	-0.34			
GENE1501X	16975_at	16975_at	1	-0.24	-0.81	-2.2	-0.33	-0.01	-1.27	-
	0.41	-1.15	-1.7	-0.04	-0.41	-1.51	-0.68			
GENE1499X	13156_f_at	13156_f_at	1	0.66	-0.19	-2.27	0.04	0.04	-2.23	-
	0.46	0.25	-2.23	0.63	-0.09	-2.23	-0.7			
GENE1498X	14998_at	14998_at	1	-0.02	-0.12	-1.15	-0.1	-0.49	-1.08	-
	0.24	-0.28	-2.05	-0.1	-0.09	-1.88	-0.84			
GENE1497X	17901_at	17901_at	1	0.17	-0.62	-2.06	-0.24	-0.38	-1.22	-
	0.56	-0.61	-2.37	-0.45	-0.79	-2.19	-1.18			
GENE1500X	13155_i_at	13155_i_at	1	-0.18	-0.61	-1.05	-0.05	-0.78	-0.76	-
	0.33	-0.29	-0.84	-0.02	-0.15	-1.02	-0.24			
GENE1251X	15591_s_at	15591_s_at	1	-0.06	-0.46	-1.62	0.38	-0.89	-1.16	-
	0.25	-1.2	-1.39	0.7	-0.3	-1.28	-1.15			
GENE1250X	15343_at	15343_at	1	-0.36	-0.72	-1.71	0.04	-0.6	-1.03	-
	0.33	-0.82	-1.15	0.18	-0.62	-1.2	-1.01			
GENE1200X	17415_at	17415_at	1	-0.1	-0.34	-0.91	0.21	-0.44	-0.97	
	0.02	-0.53	-1.27	-0.16	-0.59	-1.24	-0.03			
GENE1199X	12674_at	12674_at	1	-0.11	-0.67	-1.52	-0.11	-0.48	-1.27	-
	0.27	-1.17	-2.67	-0.19	-1.04	-1.92	-0.61			
GENE1198X	15601_s_at	15601_s_at	1	-0.09	-0.53	-1.72	0.06	-1.08	-2.63	-
	0.1	-1.38	-2.49	0.31	-1.48	-2.77	-1.25			
GENE1197X	18273_at	18273_at	1	-0.15	-0.35	-1.36	0.00394		-0.25	-
	1.21	-0.27	-0.75	-1.29	-0.01	-0.9	-1.52	-0.67		
GENE1196X	16438_at	16438_at	1	-0.2	-1.61	-5.3	-0.06	-0.95	-5.01	-
	0.51	-2.77	-5.01	-0.26	-2.47	-5.66	-2.47			
GENE1195X	18637_at	18637_at	1	-0.04	-2.19	-4.32	0.12	-2	-4.58	0
	-2.41	-3.73	0.49	-2	-4.58	-1.13				
GENE1572X	15469_at	15469_at	1	-0.28	-1.03	-1.22	-0.25	-0.7	-0.34	
	0.09	-1	-0.86	0.04	-0.51	-0.08	-0.25			
GENE1246X	19199_at	19199_at	1	-0.41	-1.41	-1.57	-0.07	-1.2	-1.35	-
	0.05	-0.76	-0.79	-0.22	-0.76	-0.53	-1.31			
GENE1344X	17103_s_at	17103_s_at	1	-0.59	-1.07	-0.98	0.25	-0.51	-0.48	-
	1.03	-0.36	-0.31	-0.04	-0.4	-0.27	-0.37			
GENE1336X	15096_at	15096_at	1	-0.37	-1.24	-1	0.12	-1.29	-0.55	-
	0.81	-1.1	-0.66	-0.06	-0.86	-0.55	-0.57			

GENE1335X	14677_r_at	14677_r_at	1	-0.66	-1.19	-1.64	0.33	-2.63	-1.17	-
	1.02	-1.35	-1.31	-0.18	-1.79	-1.52	-0.94			
GENE1334X	15481_at	15481_at	1	-0.58	-1.39	-1.84	-0.08	-1.67	-2.17	-
	1.17	-2.7	-1.54	-0.36	-1.85	-1.32	-0.13			
GENE1343X	12993_s_at	12993_s_at	1	-0.33	-1.08	-1.18	-1.03	-0.64	-0.67	-
	0.72	-1.02	-1.18	-0.67	-0.64	-1.18	-0.54			
GENE1342X	14808_i_at	14808_i_at	1	-1.14	-1.86	-1.32	-1.29	-1.1	-1.38	-
	1.41	-1.69	-1.5	-1.04	-0.65	-1.6	-0.9			
GENE1340X	17475_at	17475_at	1	-0.58	-0.99	-1.82	-0.52	-1.33	-1.43	-
	0.89	-1.2	-1.38	-0.53	-1.4	-1.54	-1.14			
GENE1339X	13192_at	13192_at	1	-1.24	-2.1	-3.78	-1.4	-2.58	-3.3	-
	0.96	-2.32	-2.4	-1.4	-1.9	-2.1	-1.37			
GENE1338X	19669_at	19669_at	1	-0.75	-0.97	-1.64	-0.44	-0.61	-1.11	-
	0.84	-1.2	-0.68	-0.49	-0.94	-1.05	-1			
GENE1341X	13554_at	13554_at	1	-0.63	-0.87	-1.81	-0.37	-0.57	-1.32	-
	0.75	-0.73	-1.23	-0.82	-0.76	-1.02	-0.42			
GENE1208X	15271_at	15271_at	1	-1.93	-1.09	-3.08	-0.35	-0.75	-3.36	-
	1.93	-2.29	-3.08	-1.27	-2.29	-2.73	-1.15			
GENE1459X	12482_s_at	12482_s_at	1	0.48	-0.08	-0.46	0.51	-0.04	-0.25	-
	0.27	-0.8	-1.29	0.23	-0.87	-1.15	0.33			
GENE1458X	19955_at	19955_at	1	0.09	0.09	-0.6	0.14	0.15	-0.64	-
	0.12	-0.73	-1.18	-0.14	-1	-1.18	0.36			
GENE1457X	15022_at	15022_at	1	0.3	-0.09	-0.78	0.39	-0.45	-1.13	-
	0.25	-0.94	-1.33	0.18	-1.3	-2.05	0.39			
GENE1456X	14008_at	14008_at	1	0.14	-0.17	-0.77	0.25	-0.14	-0.77	-
	0.3	-0.65	-1.33	-0.08	-1.3	-1.5	0.15			
GENE1454X	19704_i_at	19704_i_at	1	0.06	-0.06	-0.49	-0.09	-0.17	-0.72	-
	0.12	-1.29	-1.77	-0.02	-1.65	-2.58	1.48			
GENE1461X	13214_at	13214_at	1	0.49	-0.07	0.09	0.41	-0.31	-0.61	-
	0.48	-0.49	-0.55	-0.87	-1.55	0.1				
GENE1455X	19888_at	19888_at	1	0.35	0.19	-0.54	0.56	-0.08	-0.71	-
	0.11	-0.37	-0.71	0.31	-0.88	-1.5	0.58			
GENE1452X	12540_at	12540_at	1	0.95	-0.86	-0.77	1	-0.91	-0.72	-
	0.58	-1.06	-1.63	0.26	-1.36	-1.86	1.23			
GENE1451X	20429_at	20429_at	1	1.04	-0.37	-0.64	0.95	-0.46	-0.51	-
	0.43	-1.18	-1.68	0.65	-1.47	-1.89	0.52			
GENE1453X	18469_at	18469_at	1	0.46	-0.43	-0.08	0.37	-0.27	-0.54	-
	0.11	-0.33	-0.32	0.18	-0.69	-1.16	1			
GENE1460X	12843_s_at	12843_s_at	1	0.01	-0.06	0.38	0.3	-0.76	-0.5	-
	0.1	-0.32	-0.65	0.19	-1.21	-0.86	0.5			
GENE1448X	18913_s_at	18913_s_at	1	0.58	0	0.09	-0.21	-0.48	-1.12	-
	0.2	-0.05	-0.88	-0.67	-1.63	-2.29	0			
GENE1447X	17040_s_at	17040_s_at	1	0.53	-0.43	-0.01	-0.29	-0.78	-0.69	-
	0.18	-0.45	-0.78	-0.59	-1.75	-1.85	-0.24			
GENE1253X	12738_r_at	12738_r_at	1	0.32	0.01	0.15	-0.14	-0.32	-1.25	-
	0.27	-0.63	-0.9	0.33	-2.9	-2.84	-0.9			
GENE1291X	18085_r_at	18085_r_at	1	0.32	-0.59	-0.02	0.38	-0.59	-0.22	-
	0.09	-1.06	-0.6	0.22	-1.34	-1.31	-0.51			
GENE1289X	12768_at	12768_at	1	-0.21	-1	-0.7	0.38	-0.61	-0.94	-
	0.24	-1.96	-1.22	0.51	-1.52	-1.83	-0.59			
GENE1288X	17479_at	17479_at	1	-0.03	-0.29	-0.33	0.2	-0.38	-0.32	-
	0.57	-1.25	-0.84	0.03	-1.4	-1.3	-0.17			
GENE1287X	13529_at	13529_at	1	-0.31	-0.31	-0.58	0.25	-1.12	-0.05	-
	0.25	-1.93	-1.58	0.68	-2.02	-2.05	-0.54			
GENE1293X	20628_at	20628_at	1	0.52	-0.37	-0.31	0.59	-0.46	-0.46	-
	0.17	-1.89	-1.65	-0.11	-2.17	-2.13	-0.77			

GENE1292X	20016_at	20016_at	1	0.05	0.18	-0.66	0.66	0.03	-0.19	-
	0.14	-1.92	-1.87	-0.04	-2.17	-2.68	-0.54			
GENE911X	14538_r_at	14538_r_at	1	-0.11	-0.28	-0.61	0.06	0.16	-0.13	-
	0.09	-0.95	-0.59	0.06	-1.18	-0.78	-0.27			
GENE1298X	18264_at	18264_at	1	0.09	-0.38	-0.06	-0.23	-0.18	-0.11	-
	0.24	-1	-1.09	-0.02	-1.3	-1.7	-1.17			
GENE1297X	12781_at	12781_at	1	-0.00114		-0.23	0.09	0.06	-0.23	-
	0.09	-0.39	-1.44	-1.23	-0.41	-1.65	-1.88	-1.4		
GENE1296X	14714_s_at	14714_s_at	1	-0.01	-0.09	-0.42	-0.05	-0.11	-0.21	-
	0.26	-1.53	-1.17	-0.32	-1.81	-1.76	-0.75			
GENE1295X	18708_at	18708_at	1	-0.24	-0.03	-0.67	-0.29	-0.23	-0.84	-
	0.26	-2.28	-2.18	-0.27	-2.58	-3.1	-2.38			
GENE1294X	16460_s_at	16460_s_at	1	-0.22	-0.01	-0.79	-0.01	-0.3	-0.54	-
	0.39	-2.13	-1.64	-0.33	-2.72	-2.24	-2.04			
GENE1290X	17115_s_at	17115_s_at	1	0.24	-0.05	-0.36	0.4	-0.51	-0.19	-
	0.18	-1.26	-0.92	0.08	-1.82	-1.07	-0.91			
GENE905X	17399_at	17399_at	1	-0.09	-0.6	-0.49	0.01	-0.31	-0.54	-
	0.49	-1.59	-1.26	-0.12	-1.78	-1.51	-1.32			
GENE904X	12338_at	12338_at	1	-0.41	-0.61	-1.06	-0.06	-0.46	-0.83	-
	1.13	-3.02	-2.2	-0.48	-3.03	-2.72	-2.15			
GENE903X	15607_s_at	15607_s_at	1	-0.17	-0.35	-0.3	-0.2	-0.55	-0.6	-
	0.72	-2.44	-1.36	-0.48	-3.09	-1.76	-1.88			
GENE999X	13567_at	13567_at	1	0.00449		-0.67	-0.79	-0.29	-0.62	-
	0.87	-0.31	-2.12	-2.18	-0.45	-2.61	-2.7	-0.41		
GENE998X	18929_s_at	18929_s_at	1	0.14	-0.39	-0.78	-0.36	-0.48	-1.63	-
	0.62	-2.77	-2.37	-0.96	-2.95	-2.79	-0.15			
GENE936X	20155_s_at	20155_s_at	1	-0.09	-0.36	-0.62	0.06	-0.56	-0.59	-
	0.4	-1.03	-0.82	-0.4	-1.53	-0.99	0.18			
GENE919X	19398_at	19398_at	1	0.02	-1.35	-0.7	0.2	-0.39	-0.61	-
	0.3	-1.42	-1.18	-0.34	-1.63	-1.47	-0.15			
GENE918X	19379_at	19379_at	1	0.11	-0.37	-0.53	0.27	-0.35	-0.48	-
	0.44	-1.08	-1.08	-0.46	-1.35	-1.08	-0.47			
GENE917X	13301_at	13301_at	1	-0.33	-1.54	-0.83	0.03	-1.34	-1.71	-
	0.86	-3.19	-2.45	-0.77	-2.45	-3.03	-1.39			
GENE916X	16583_s_at	16583_s_at	1	-0.11	-1.28	-1.43	-0.22	-1.28	-2.21	-
	1.18	-3.09	-2.17	-0.99	-3.27	-3.06	-1.25			
GENE1180X	12020_at	12020_at	1	-0.34	-0.58	-1.12	-0.3	-0.63	-0.75	-
	0.46	-0.96	-1.23	0.32	-1.4	-0.83	-0.69			
GENE1172X	16921_at	16921_at	1	-0.21	-0.77	-1.4	0	-0.38	-0.49	-
	0.53	-1.36	-0.96	-0.34	-1.36	-1.03	-0.77			
GENE915X	15881_at	15881_at	1	-0.35	-0.72	-0.56	-0.07	-0.99	-0.84	-
	0.49	-1.57	-1.09	-0.04	-1.57	-1.08	-0.6			
GENE914X	15520_s_at	15520_s_at	1	-0.62	-0.7	-0.54	-0.13	-0.97	-0.49	-
	0.41	-1.26	-0.96	-0.01	-1.75	-1.47	-0.77			
GENE913X	15131_s_at	15131_s_at	1	-0.88	-1.56	-1.32	0.18	-1.39	-1.95	-
	0.77	-2.77	-1.83	0.4	-2.31	-2.67	-1.95			
GENE912X	15817_at	15817_at	1	-1.9	-2.09	-1.84	0.03	-1.54	-1.96	-
	1.49	-3.67	-2.84	-0.4	-3.67	-2.84	-2.76			
GENE1171X	16019_at	16019_at	1	-0.29	-0.58	-1.09	-0.52	-0.62	-1.13	-
	0.68	-1.63	-1.67	-0.73	-1.64	-1.63	-0.99			
GENE1170X	14269_at	14269_at	1	-0.33	-0.76	-1.32	-0.42	-0.57	-1.07	-
	0.51	-1.77	-2.15	-0.79	-1.81	-2.18	-1.12			
GENE1169X	19720_at	19720_at	1	-0.22	-0.76	-1.12	-0.6	-0.86	-1.08	-
	0.47	-1.73	-1.88	-0.5	-1.78	-1.5	-0.78			
GENE1168X	14519_at	14519_at	1	-0.24	-0.65	-1.29	-0.26	-0.69	-1.12	-
	0.11	-1.67	-1.44	-0.29	-1.72	-1.67	-0.8			

GENE1167X	17573_at	17573_at	1	-0.39	-0.98	-1.7	-0.27	-1	-1.77	-
0.63	-2.18	-2.17	-0.69	-2.47	-1.92	-1.2				
GENE1166X	14066_at	14066_at	1	-0.68	-1.19	-1.83	-0.45	-1.1	-1.69	-
0.62	-2.54	-2.41	-0.42	-3.25	-2.41	-1.76				
GENE1165X	13561_at	13561_at	1	-0.64	-0.63	-1.64	-0.64	-1.19	-1.82	-
1.22	-2.6	-2.37	-0.83	-2.86	-2.03	-1.38				
GENE1164X	16593_at	16593_at	1	-0.9	-1.79	-2.59	-0.9	-2.05	-3.14	-
1.98	-4.64	-3.26	-1.64	-3.96	-3.26	-2.1				
GENE1163X	19695_at	19695_at	1	-0.19	-1.62	-4.26	-0.9	-1.5	-4.26	-2
	-5.11	-4.26	-2.44	-5.11	-4.26	-2.22				
GENE398X	17913_at	17913_at	1	-0.5	-0.66	-1.64	-0.38	-0.73	-1.86	-
0.86	-2.55	-2.22	-0.81	-2.45	-3.14	-1.98				
GENE397X	17494_s_at	17494_s_at	1	-0.24	-0.47	-1.8	-0.39	-1	-2.18	-
0.58	-2.02	-2.1	-0.84	-2.59	-3.07	-1.79				
GENE396X	13114_at	13114_at	1	-0.35	-0.89	-2.5	-0.3	-1.2	-3.08	-
0.7	-3.78	-3.5	-0.61	-3.78	-3.86	-2.24				
GENE395X	12048_at	12048_at	1	-0.49	-1.19	-2.34	-0.4	-1.47	-2.7	-
1.18	-3.83	-3.79	-1.23	-4.21	-4.23	-2.42				
GENE394X	13086_r_at	13086_r_at	1	-0.79	-0.79	-2.28	-0.56	-0.92	-1.83	-
0.38	-3.22	-2.28	-0.57	-3.29	-2.92	-2.31				
GENE393X	13629_s_at	13629_s_at	1	-0.65	-0.73	-1.8	-0.64	-0.88	-2.1	-
0.73	-2.67	-2.13	-1.01	-3.39	-2.6	-2.63				
GENE390X	19125_s_at	19125_s_at	1	-0.28	-0.65	-1.72	-0.35	-0.96	-1.42	-
1.25	-2.26	-2.53	-0.97	-3.16	-2.39	-1.99				
GENE389X	12430_at	12430_at	1	-0.2	-0.78	-2.65	-0.37	-1.38	-2.27	-
0.98	-2.87	-3.07	-1.19	-3.87	-3.17	-2.67				
GENE1224X	17994_r_at	17994_r_at	1	0.23	-0.36	-0.57	-0.16	-0.65	-0.75	-
0.02	-0.9	-0.88	0.06	-1.11	-0.89	-0.6				
GENE192X	15083_at	15083_at	1	0.1	-0.79	-1.02	-0.5	-0.6	-1.24	-
0.26	-1.16	-1.24	-0.26	-2.38	-1.37	-0.94				
GENE996X	17873_s_at	17873_s_at	1	0.03	-0.51	-0.76	0	-0.15	0.32	-
0.39	-0.92	-1.45	0.16	-0.92	-0.55	0.02				
GENE994X	18232_at	18232_at	1	-0.41	-0.48	-0.12	0.11	0.14	0.13	-
0.49	-0.85	-0.79	-0.12	-1.52	-1.04	0.2				
GENE993X	13949_at	13949_at	1	0	-0.9	-0.16	0.61	-0.48	-0.14	-
1.1	-3.6	-2	-0.32	-3.86	-2.5	1.29				
GENE995X	13514_s_at	13514_s_at	1	-0.18	-0.61	-1.09	-0.31	0.3	0.65	-
0.23	-1.41	-0.91	-0.86	-1.71	-1.3	-0.39				
GENE908X	13595_at	13595_at	1	-0.27	-0.57	-0.55	-0.65	-0.47	-0.08	-
0.61	-1.59	-1.1	-0.82	-1.9	-1.23	-0.72				
GENE907X	15906_at	15906_at	1	-0.47	-0.87	-1	-1.19	-0.38	-0.45	-
1.34	-2.1	-1.95	-1.34	-2.84	-2.23	-0.88				
GENE906X	17095_s_at	17095_s_at	1	-0.49	-0.51	-0.78	-0.66	0.26	0.07	-
0.89	-2.4	-2.42	-1.08	-2.74	-2.68	-1				
GENE1052X	15934_i_at	15934_i_at	1	-1.43	-0.34	-0.63	-0.58	0.07	-0.36	-
0.66	-1.44	-1.25	-0.05	-1.66	-1.11	0.33				
GENE984X	14069_at	14069_at	1	-0.84	-0.2	-0.13	-0.11	-0.3	-1.23	-1
	-1.62	-0.48	-0.27	-1.05	-0.79	0.04				
GENE983X	14717_s_at	14717_s_at	1	-0.71	-0.25	-0.53	-0.18	-0.34	-0.48	-
0.99	-1.57	-0.73	-0.24	-1.21	-0.55	0.55				
GENE985X	12815_at	12815_at	1	-0.33	-0.29	-0.63	0.41	-0.19	-0.74	-
0.67	-1.49	-0.37	0.63	-0.97	-0.87	-0.16				
GENE939X	17433_at	17433_at	1	-0.69	-0.09	-0.88	0.08	-0.46	-1.41	-
1.04	-1.3	-0.68	-0.12	-1.6	-1.5	-0.00893				
GENE938X	13319_at	13319_at	1	-0.43	-0.63	-0.94	-0.06	-0.83	-1.06	-
1.06	-1.49	-1.29	-0.06	-1.63	-2.34	0				

GENE937X	18924_at	18924_at	1	-0.55	-1.17	-1.79	-0.08	-0.84	-1.66	-
1.4	-2.17	-1.86	-0.2	-1.84	-2.73	-0.74				
GENE1511X	20699_at	20699_at	1	0.23	0.05	-0.86	0.3	-0.39	-1.72	
0.33	0.48	-0.37	-0.5	0.21	-1.08	-0.69				
GENE1504X	20068_at	20068_at	1	-0.48	-0.51	-0.68	-0.14	-0.51	-1.12	-
0.14	0.03	-0.37	-0.26	0.21	-0.28	-0.4				
GENE1505X	15686_s_at	15686_s_at	1	0.03	-0.05	-0.75	-0.17	-0.34	-1.24	-
0.06	0.12	-0.41	0.8	0.16	-0.64	-0.53				
GENE1592X	18624_at	18624_at	1	-0.57	0.35	0.69	-0.77	-1.27	-1.4	-
0.77	0.62	0.12	-0.12	-0.52	-1	-0.63				
GENE1114X	15878_at	15878_at	1	0.07	-0.16	0.27	-0.73	0.07	-0.72	-
0.41	-0.16	0.24	-0.07	-0.45	-0.45	-1.12				
GENE1090X	16367_i_at	16367_i_at	1	-3.32	-0.43	-0.4	0	-0.8	-3.29	-
0.02	-1.84	-1.15	-0.43	-2.05	-0.91	-3.22				
GENE1503X	12189_at	12189_at	1	-0.25	-0.14	-0.29	-0.51	-0.77	-1.23	-
0.49	0.03	-0.33	-0.2	-0.32	-0.66	-0.9				
GENE838X	16579_at	16579_at	1	-0.63	-0.29	0.02	-0.78	-0.16	-0.59	-
0.43	0.08	-0.68	-0.22	-0.09	-0.48	-1.12				
GENE696X	16427_at	16427_at	1	-0.24	-0.06	-0.1	-0.3	-0.52	-1.01	-
0.53	-0.19	-1.02	0.04	-0.65	-2	-2.48				
GENE659X	12968_at	12968_at	1	-0.48	-0.59	0.11	-0.48	-0.82	-1.16	-
0.77	-0.35	-0.96	-0.3	-0.5	-1.83	-1.08				
GENE1578X	13980_s_at	13980_s_at	1	0.1	-0.34	-1.37	0	0	-0.79	
0.21	0.05	-0.84	0.1	0.28	-0.79	-1				
GENE1577X	12154_at	12154_at	1	0.38	-0.55	-2	0.03	0	-1.19	
0.53	0.19	-1.41	0.18	0.23	0	-2.72				
GENE1576X	17878_at	17878_at	1	0.08	-0.07	-0.96	0.61	-0.1	-0.09	
0.09	-0.41	-0.78	0.21	-0.3	-0.37	-1.49				
GENE1575X	17386_at	17386_at	1	0.44	-0.89	-1.59	0.89	0.08	-0.24	
1.29	-0.39	-1.61	0.44	-1.1	-1.64	-2.26				
GENE1158X	12450_at	12450_at	1	-0.01	-0.5	-0.97	-0.16	0.03	-0.66	-
0.2	-0.4	-1.29	0.12	-0.18	-1.17	-1.42				
GENE1157X	16504_at	16504_at	1	-0.01	-0.14	-1.22	-0.14	0.24	-0.49	
0.22	-0.46	-1.35	-0.05	-0.32	-1.29	-1				
GENE1156X	16610_s_at	16610_s_at	1	0.9	-0.93	-2	-0.29	1.67	-1.07	-
0.11	-1.39	-3	-0.32	-1.22	-3	-3.2				
GENE1155X	13562_at	13562_at	1	0.63	-0.55	-1.56	0.22	-0.02	-1.02	
0.61	-0.79	-1.31	0.35	-0.58	-1.39	-2.08				
GENE1153X	19882_at	19882_at	1	0.48	-0.75	-2.01	0.67	-0.6	-2.14	
0.26	-1.41	-2.8	0.13	-1.47	-2.59	-2.45				
GENE1152X	12118_at	12118_at	1	0.47	-0.43	-2.39	0.35	0.16	-1.79	
0.96	-1.01	-2.95	0.59	-1.69	-3.64	-2.49				
GENE702X	20162_s_at	20162_s_at	1	0.44	0.1	-0.55	0.39	-0.11	-0.6	
0.28	-0.55	-0.81	-0.00969	-0.41	-1.23	-1.58				
GENE701X	15581_s_at	15581_s_at	1	0.27	-0.14	-0.28	0.09	-0.43	-0.75	
0.13	-0.44	-0.71	-0.00138	-0.56	-1.02	-1.33				
GENE700X	14469_at	14469_at	1	0.56	-0.61	-1.88	0.41	-0.48	-2.3	
0.69	-1.92	-2.62	0.49	-2.55	-3.04	-4.49				
GENE764X	20143_at	20143_at	1	-0.02	0	-0.2	-0.43	0.36	-0.75	-
0.43	0.48	-0.55	-0.53	0.08	-1.2	-1.1				
GENE763X	19838_i_at	19838_i_at	1	-0.25	0.36	-0.83	-0.36	0.74	-0.79	-
0.8	0.05	-0.94	-0.25	0.05	-1.28	-0.67				
GENE762X	18008_r_at	18008_r_at	1	-0.93	1.22	-1.25	-1.03	0.46	-1.01	-
1.27	0.2	-1.75	-0.17	-0.13	-2.22	-1.36				
GENE761X	18436_at	18436_at	1	-0.86	0.72	-0.55	-0.47	0.9	-0.4	-
0.79	-0.07	-1.17	-0.65	-0.07	-1.38	-1.11				

GENE760X	15059_at	15059_at	1	-0.83	0.63	-0.29	-0.3	0.44	-0.65	-
0.57	0.09	-0.9	-0.35	-0.3	-1.34	-1.25				
GENE759X	16065_at	16065_at	1	-0.29	0.66	-0.81	-0.19	0.55	-1.65	
0.08	0.23	-1.65	0.16	-0.18	-1.15	-1.64				
GENE758X	17677_at	17677_at	1	-0.06	0.28	-0.56	0	0.15	-0.33	-
0.12	0.25	-0.95	0.06	0.03	-1.04	-1.46				
GENE757X	20542_at	20542_at	1	0	0.21	-1.64	-0.32	0.39	-1.05	0
0.27	-1.32	0	-0.34	-1.64	-1.66					
GENE756X	14999_at	14999_at	1	0.02	0.49	-0.78	0.28	0.18	-0.66	
0.07	0.07	-0.94	-0.18	-0.38	-1.1	-1.07				
GENE755X	12130_at	12130_at	1	0.21	0.07	-0.51	-0.18	-0.14	-0.55	0
-0.12	-0.7	-0.42	-0.14	-0.74	-1.01					
GENE754X	19897_s_at	19897_s_at	1	0.13	0.46	-0.65	-0.3	0.42	-0.88	-
0.39	-0.22	-1.22	-0.48	-0.28	-1.07	-1.47				
GENE753X	18250_at	18250_at	1	-0.28	0.2	-0.54	-0.33	0.28	-0.5	-
0.31	-0.63	-1.23	-0.59	-0.84	-1.41	-1.52				
GENE752X	13111_at	13111_at	1	-0.5	0.2	-0.83	-0.46	0.2	-0.86	-
0.53	-0.39	-1.5	-0.54	-0.91	-2.28	-1.86				
GENE751X	14946_at	14946_at	1	-0.27	0.21	-0.27	-0.47	0.33	-0.43	-
0.3	-0.41	-1.4	-0.83	-0.9	-2.12	-2.37				
GENE748X	20547_at	20547_at	1	-0.42	0	-1.04	-0.8	-0.41	-0.78	-
0.95	-0.67	-1.78	-1.73	-0.54	-1.63	-2.32				
GENE746X	20298_at	20298_at	1	-0.28	-0.32	-1.46	-0.22	-0.03	-0.85	-
0.82	-0.84	-2.27	-1.13	-0.84	-2.05	-2.47				
GENE745X	12120_at	12120_at	1	-0.45	-0.46	-1.09	0.02	-0.36	-0.75	-
0.84	-0.82	-1.67	-1.24	-1	-1.6	-2.46				
GENE705X	18402_at	18402_at	1	0.1	-0.02	-0.18	0.47	0.02	-0.13	-
0.62	-0.18	-0.49	-0.16	-0.04	-1.02	-0.8				
GENE1406X	14662_f_at	14662_f_at	1	0.05	0.07	0.42	0.03	-0.04	0.21	-
0.00972	-0.82	-0.78	0.06	-0.93	-1.12	-1.23				
GENE1405X	15962_at	15962_at	1	0.27	-0.05	0.4	0.13	0.23	0.61	
0.12	-0.78	-0.62	0.08	-1.06	-1.05	-1.05				
GENE1404X	15989_at	15989_at	1	0.06	0.32	0.38	0.17	0.57	0.83	-
0.06	-1.06	-1.12	0.07	-1.15	-1.7	-1.4				
GENE1403X	12213_at	12213_at	1	-0.11	0.18	0.05	-0.04	0.25	0.39	-
0.52	-1.29	-0.65	-0.24	-1.14	-0.77	-1				
GENE1402X	12769_at	12769_at	1	0.1	0.27	0.5	-0.11	0.67	0.37	-
0.29	-0.47	-0.51	0.12	-1.24	-1.16	-0.69				
GENE1401X	14984_s_at	14984_s_at	1	-0.05	0.48	0.83	-0.02	0.42	0.49	-
0.3	-1.12	-0.24	-0.23	-1.92	-1.03	-0.77				
GENE1425X	20561_at	20561_at	1	0.85	0.73	0.52	1.12	0.47	-0.58	
0.63	-0.5	-1.11	0.53	-1.45	-1.96	-1.74				
GENE1426X	17593_r_at	17593_r_at	1	0.36	0.12	-0.15	0.48	-0.05	-0.71	
0.53	-0.47	-0.71	0.27	-1.39	-0.84	-1.2				
GENE1089X	18937_at	18937_at	1	0.29	0.01	0.26	0.49	-0.57	-0.67	
0.25	-1.03	-0.67	0.14	-1.53	-1.22	-1.65				
GENE1286X	12523_at	12523_at	1	0.55	-0.06	0.39	-0.16	-0.37	-0.58	
0.35	-2.22	-1.63	-0.12	-2.06	-1.4	-1.07				
GENE1285X	13103_at	13103_at	1	0.62	1.03	-0.46	0.27	-0.14	-0.24	
0.3	-2.16	-0.89	-0.14	-2.22	-1.66	-0.57				
GENE1333X	16423_at	16423_at	1	0.33	-0.14	-0.07	0.4	-0.51	-0.17	
0.22	-0.69	-0.59	0.2	-0.79	-1.14	-0.69				
GENE1332X	18079_g_at	18079_g_at	1	0.32	-0.29	-0.16	0.44	-0.51	-0.44	
0.3	-0.87	-0.78	0.34	-0.93	-1.39	-1.26				
GENE1331X	16417_s_at	16417_s_at	1	0.36	-0.22	-0.03	0.51	-0.27	-0.04	
0.29	-0.79	-0.9	0.18	-0.79	-1.39	-1.21				

GENE1327X	18090_s_at	18090_s_at	1	0.29	-0.15	-0.22	0.39	-0.33	-0.23
	0.27	-0.84 -1.03	0.02 -0.93	-1.59	-1.2				
GENE1330X	15949_s_at	15949_s_at	1	0.53	-0.08	-0.27	0.52	-0.28	-0.29
	0.47	-0.87 -1	0.19 -1	-1.79	-0.59				
GENE1329X	15108_s_at	15108_s_at	1	0.56	-0.23	-0.46	0.91	-0.36	-0.62
	0.61	-1.39 -1.29	0.46 -1.93	-2.7	-1.3				
GENE1326X	14684_s_at	14684_s_at	1	0.17	-0.08	-0.18	0.21	-0.38	-0.32
	0.1	-0.77 -0.86	-0.13 -0.89	-1.29	-1.12				
GENE1325X	16957_at	16957_at	1	0.28	-0.18	-0.27	0.26	-0.35	-0.47
	0.12	-1.14 -1.1	-0.07 -1.19	-1.48	-1.15				
GENE1324X	18078_at	18078_at	1	0.25	-0.22	-0.3	0.17	-0.32	-0.6
	0.1	-0.62 -0.78	0.18 -0.93	-1.35	-1.02				
GENE1323X	12756_s_at	12756_s_at	1	0.35	-0.14	-0.28	0.27	-0.75	-0.95
	0.14	-1.31 -1.14	0.17 -2.16	-2.33	-1.91				
GENE1321X	18080_at	18080_at	1	0.11	-0.46	-0.35	0.23	-0.65	-0.92
	0.04	-1.08 -1.1	-0.26 -1.15	-1.64	-1.62				
GENE1320X	15133_at	15133_at	1	-0.04	-0.35	-0.25	0.1	-0.91	-0.67 -
	0.36	-1.1 -1.18	0.04 -1.16	-1.89	-1.57				
GENE1319X	18077_at	18077_at	1	0.11	-0.7	-0.22	0.13	-0.84	-0.25
	0.14	-1.19 -0.81	-0.06 -1.51	-1.92	-1.56				
GENE1328X	16044_s_at	16044_s_at	1	0.15	-0.19	-0.27	0.24	-0.38	-0.34
	0.19	-0.69 -0.92	0.11 -0.66	-1.42	-1.3				
GENE1322X	16503_at	16503_at	1	0.21	-0.34	-0.5	0.19	-0.48	-0.42
	0.2	-0.92 -1.06	-0.06 -0.99	-1.53	-1.53				
GENE1273X	16428_at	16428_at	1	0.1	-0.52	-0.8	0.09	-0.49	-0.78
	0.03	-1.05 -1.59	0.14 -1.32	-2.25	-1.78				
GENE1272X	12796_s_at	12796_s_at	1	0.23	-0.63	-1.36	0.2	-0.32	-0.72
	0.2	-1.45 -2.16	0.18 -1.96	-3	-2.87				
GENE1264X	16690_g_at	16690_g_at	1	-0.33	0.35	-0.37	0.02	-0.2	-0.24
	0.23	-0.27 -0.77	0.19 -0.41	-1.48	-0.87				
GENE1263X	12549_s_at	12549_s_at	1	0.05	0.42	-0.26	0.01	0.08	-0.44 -
	0.07	-0.51 -1.33	-0.14 -1.03	-2.55	-1.52				
GENE1262X	17978_s_at	17978_s_at	1	0.3	-0.23	-1.05	0.27	0.11	-0.01
	0.3	-0.72 -2.09	0.01 -1.76	-3.94	-2.2				
GENE1299X	16266_at	16266_at	1	0.22	0.22	-0.52	0.15	0.26	-0.31 0
	-0.67	-0.74 0.24	-1.02 -1.21	-0.76					
GENE1301X	13121_at	13121_at	1	0.13	-0.07	-0.45	0.42	-0.19	-0.64 -
	0.1	-0.89 -1.04	0 -0.79	-1.57	-0.83				
GENE1300X	14993_at	14993_at	1	0	0.37	-0.58	0.27	-0.04	-0.97 -
	0.4	-0.83 -0.86	-0.13 -1	-2.08	-1.09				
GENE1275X	20665_s_at	20665_s_at	1	0.1	-0.04	-0.64	0.07	-0.06	-0.41 -
	0.16	-0.72 -1.23	0.06 -0.95	-1.39	-0.91				
GENE1274X	16041_s_at	16041_s_at	1	0.01	0.11	-0.88	0.2	-0.18	-0.64
	0.07	-0.75 -1.51	-0.16 -1	-1.67	-1.41				
GENE1271X	14051_at	14051_at	1	-0.11	0.41	-0.79	0.06	0.11	-0.96 -
	0.00692	-0.89 -1.79	-0.35 -1.55	-2.27	-1.7				
GENE1270X	16899_at	16899_at	1	0.11	0.14	-1.15	-0.04	0.14	-1.12 -
	0.27	-1.56 -2.18	-0.44 -1.69	-3.07	-1.85				
GENE704X	15835_at	15835_at	1	0.41	0.25	-0.67	0.19	0.5	-1.35 -
	0.49	-0.77 -1.02	-0.26 -0.71	-1.49	-1.88				
GENE703X	20020_at	20020_at	1	0.18	-0.1	-0.34	0.35	0.19	-0.58 -
	0.32	-0.7 -0.88	-0.77 -0.94	-1.36	-1.39				
GENE1278X	18725_s_at	18725_s_at	1	0.04	0.28	-0.49	0.18	0.16	-0.49 -
	0.41	-0.67 -0.89	-0.23 -1.19	-1.55	-1.41				
GENE1276X	19365_s_at	19365_s_at	1	-0.14	0.24	-0.43	-0.14	0.48	-0.28 -
	0.35	-0.89 -2.03	-0.27 -2.03	-2.93	-3.21				

GENE1269X	20284_at	20284_at	1	-0.13	0.1	-0.87	-0.17	0.04	-0.93	-
	0.07	-0.94	-2.33	-0.28	-1.76	-2.84	-2.81			
GENE1279X	15898_at	15898_at	1	0.37	-0.02	-0.29	0.26	-0.07	-0.08	-
	0.15	-0.71	-1.05	-0.13	-0.94	-1.02	-1.05			
GENE1267X	16005_at	16005_at	1	-0.17	-0.14	-0.41	-0.05	0.46	0.43	-
	0.52	-1.18	-1.63	-0.27	-1.38	-1.88	-1.84			
GENE1266X	20196_at	20196_at	1	0	-0.28	-0.26	-0.11	0	-0.34	-
	0.82	-1.22	-1.85	-0.96	-1.63	-2.38	-1.36			
GENE1265X	17032_s_at	17032_s_at	1	-0.12	0.29	-0.18	-0.29	0.39	-0.43	-
	0.67	-1.75	-2.33	-0.27	-2.29	-2.67	-1.59			
GENE228X	20363_at	20363_at	1	0.05	0.08	-0.25	-0.28	-0.12	-0.44	-
	0.54	-0.51	-1.22	-0.28	-1.09	-0.8	-1.07			
GENE227X	17923_s_at	17923_s_at	1	-0.69	0.92	0.23	-0.81	0.49	-0.74	-
	1.14	-1.69	-3.37	-0.92	-2.18	-3.37	-3.32			
GENE1419X	15861_at	15861_at	1	0.6	-0.13	-0.33	0.33	-0.61	-0.54	
	0.56	-0.86	-0.48	0.1	-0.73	-0.35	-1.75			
GENE1418X	18063_i_at	18063_i_at	1	0.55	0.35	-0.09	0.11	-0.6	0	
	0.65	-0.79	-0.04	-0.09	-1.16	-0.24	-1.95			
GENE1420X	12763_s_at	12763_s_at	1	0.44	-0.16	0.29	0.21	-0.2	0.47	
	0.53	-0.41	-0.04	0.47	-0.45	-0.35	-1.39			
GENE1361X	17488_at	17488_at	1	0.23	-0.48	-0.11	0.54	-0.09	0.67	-
	0.2	-0.85	-1.17	0.2	-0.75	-0.75	-1.9			
GENE1434X	18699_i_at	18699_i_at	1	0.16	0.36	0.14	0.31	0.21	0.1	
	0.3	-0.04	-0.19	0.19	-0.2	-0.57	-1.59			
GENE1433X	16431_at	16431_at	1	0.24	0.08	0.48	0.46	0.05	-0.02	
	0.43	-0.15	-0.31	0.31	-0.39	-1.16	-3.23			
GENE1432X	12753_at	12753_at	1	0.22	0.19	0.29	0.2	0.06	0.1	
	0.34	-0.15	-0.42	0.09	-0.53	-0.94	-2.82			
GENE1431X	16279_at	16279_at	1	0.54	0.54	-0.45	0.71	1.05	-0.28	
	0.92	0.7	-0.85	0.64	-0.62	-1.92	-4.45			
GENE1430X	12299_at	12299_at	1	1	0.45	0.07	0.72	0.2	-0.01	
	0.73	0.04	-0.81	0.32	-0.78	-1.47	-2.5			
GENE1427X	20521_at	20521_at	1	0.32	0.69	-0.14	0	0.35	-0.57	
	0.31	0.26	0.01	0.16	-0.49	-0.28	-1.71			
GENE708X	14073_at	14073_at	1	-0.06	0.2	-0.25	0.06	0.26	-0.16	-
	0.18	0.11	-0.31	-0.17	0.07	-0.47	-1.29			
GENE707X	20631_s_at	20631_s_at	1	-0.1	0.14	-0.16	0.28	0.23	-0.42	-
	0.09	0.02	-0.32	0.06	-0.14	-0.38	-1.15			
GENE706X	17348_at	17348_at	1	-0.11	-0.16	-0.65	-0.11	0.24	0.12	-
	0.16	0.24	-0.45	-0.58	-0.29	-0.52	-1.89			
GENE1424X	20184_at	20184_at	1	-0.14	0.17	0.22	-0.09	-0.13	-0.14	
	0.09	-0.23	-0.08	-0.13	-0.33	-0.56	-1.22			
GENE1423X	19190_g_at	19190_g_at	1	0.09	0.1	0.36	0.43	-0.12	-0.11	
	0.23	-0.29	-0.12	0.27	-0.66	-0.88	-1.75			
GENE1421X	15194_s_at	15194_s_at	1	-0.02	0.21	-0.03	0.13	-0.25	-0.19	-
	0.22	-0.73	-0.46	0.22	-1	-1.06	-2.01			
GENE1429X	20635_s_at	20635_s_at	1	0.47	0.12	0.05	0.36	0.16	0.26	
	0.5	-0.28	-1.1	-0.03	-1.1	-2.59	-3.1			
GENE1422X	18701_s_at	18701_s_at	1	-0.03	-0.04	0.14	0.05	-0.04	0.00908	
	0.12	-0.54	-0.42	0.00579	-0.61	-1.12	-2.05			
GENE692X	16432_g_at	16432_g_at	1	0.16	0.5	0.23	0.4	0.09	-0.45	
	0.42	-0.29	-1.3	-0.11	-0.81	-2.08	-3.97			
GENE691X	12754_g_at	12754_g_at	1	0.18	0.11	-0.07	0.1	-0.03	-0.07	
	0.36	-0.51	-1.1	-0.2	-1.01	-1.7	-3.57			
GENE681X	12160_at	12160_at	1	-0.32	0.29	0.51	-0.37	-0.02	0.15	-
	0.27	-0.67	-0.23	-0.47	-0.67	-0.8	-1.3			

GENE680X	15145_s_at	15145_s_at	1	-0.46	0.01	0.1	-0.77	0.07	0.35	-
	0.17	-0.6	-0.69	-0.39	-1.29	-1.01	-2.81			
GENE679X	19858_s_at	19858_s_at	1	-0.04	0.15	0.09	-0.13	0.33	-0.37	-
	0.13	-0.19	-0.3	-0.32	-0.59	-0.78	-1.13			
GENE678X	15237_at	15237_at	1	-0.12	0.72	-0.09	-0.08	0.44	-0.48	-
	0.49	-0.71	-0.86	-0.46	-0.71	-1.38	-1.83			
GENE677X	20456_at	20456_at	1	0.4	0.9	0.09	-0.02	0.27	-0.51	-
	0.15	-0.73	-1.1	-0.22	-1.23	-1.97	-2.27			
GENE676X	12675_s_at	12675_s_at	1	-0.13	0.59	0.58	0.04	0.54	-0.11	-
	0.31	-0.53	-0.79	-0.55	-1.07	-0.91	-1.73			
GENE675X	14393_at	14393_at	1	-0.46	1.29	1.02	-0.73	0.68	-0.01	-
	1.62	-3.1	-2.44	-1.07	-4.5	-3.85	-5.11			
GENE1356X	12275_s_at	12275_s_at	1	-0.16	-0.74	-0.64	0.12	-0.49	-0.34	-
	0.38	-0.27	-0.42	-0.23	-0.25	-0.35	-1.67			
GENE1355X	15554_at	15554_at	1	-0.38	-1.66	-1.03	-0.02	-1.17	-0.56	-
	0.48	-0.71	-0.28	0.49	-0.7	-0.43	-2.36			
GENE1350X	19949_at	19949_at	1	-0.34	-0.8	-0.84	0.33	-0.91	-0.61	-
	0.03	-0.91	-1.17	0.1	-1.29	-1.05	-1.45			
GENE1349X	13178_at	13178_at	1	-0.54	-0.92	-0.88	0.3	-0.83	-0.82	-
	0.31	-1.07	-0.72	0.16	-1.37	-0.93	-1.77			
GENE1348X	12011_s_at	12011_s_at	1	-0.1	-0.5	-0.51	0.44	-0.31	-0.28	-
	0.27	-0.86	-0.63	-0.21	-0.9	-0.76	-1.1			
GENE1347X	20190_at	20190_at	1	-0.13	-1.56	-1.57	0.67	-0.82	-1.01	-
	0.4	-2.26	-1.75	0.32	-1.82	-1.39	-3.17			
GENE1346X	18030_i_at	18030_i_at	1	0.11	-1.54	-1.53	0	-1.2	-1.79	-
	0.64	-2.74	-2.37	-0.51	-2.48	-1.89	-3.17			
GENE1345X	18031_r_at	18031_r_at	1	0.16	-1.73	-1.26	0.16	-1.24	-1.21	-
	0.61	-2.37	-1.7	-0.61	-2.67	-1.85	-2.62			
GENE1252X	12304_at	12304_at	1	-0.81	-1.67	-1.22	0	-1.54	-1.34	-
	0.9	-2.67	-2.48	-0.58	-0.75	-2.22	-3.37			
GENE1360X	19987_at	19987_at	1	-0.58	-0.71	-0.48	0.04	-0.21	-0.58	-
	0.23	-1.35	-0.65	0.27	-0.79	-0.81	-2.2			
GENE1249X	16422_at	16422_at	1	-0.47	-0.44	-1.08	0.22	-0.26	-0.8	-
	0.33	-1.24	-0.9	0.7	-0.97	-1.06	-1.58			
GENE1351X	19880_at	19880_at	1	0.1	-1.35	-1.38	0.49	-1.02	-1.5	-
	0.16	-2.78	-1	-0.43	-1.58	-0.76	-1.76			
GENE1248X	17944_at	17944_at	1	-0.05	-0.59	-1.37	0.14	-0.43	-0.48	-
	0.05	-0.84	-0.89	-0.03	-0.3	-0.7	-1.1			
GENE1247X	17938_at	17938_at	1	0.02	-0.75	-1.48	-0.03	-0.35	-0.53	-
	0.2	-1.09	-0.67	-0.15	-0.59	-0.53	-1.03			
GENE1154X	12171_at	12171_at	1	0.39	-0.44	-1.76	0.25	0.17	-1.09	-
	0.04	-1.4	-1.37	-0.2	-1.18	-1.15	-1.73			
GENE1282X	12174_at	12174_at	1	-0.11	-0.09	-0.02	-0.05	0.00495		-
	0.03	-0.32	-0.46	-0.45	-0.23	-0.59	-0.82	-1.08		
GENE1281X	20474_at	20474_at	1	0.16	-0.26	-0.18	0.04	-0.21	-0.06	-
	0.34	-1.24	-0.86	-0.4	-1.07	-1.6	-1.94			
GENE1277X	19439_at	19439_at	1	0.19	0.01	-0.05	0.09	-0.23	-0.34	-
	0.27	-1.02	-1.29	-0.26	-1.64	-2.08	-2.26			
GENE1280X	15987_at	15987_at	1	-0.14	-0.13	0.06	0.08	-0.15	-0.07	-
	0.31	-1.16	-0.64	-0.45	-1.71	-1.41	-1.66			
GENE1284X	18700_r_at	18700_r_at	1	-0.05	-0.15	-0.04	0.01	-0.28	-0.12	-
	0.08	-0.59	-0.43	0.01	-0.75	-0.96	-1.45			
GENE1283X	18084_s_at	18084_s_at	1	0.18	-0.25	0.07	0.31	-0.28	-0.00627	-
	0.22	-0.87	-0.67	-0.04	-0.88	-1.31	-1.48			
GENE688X	17002_at	17002_at	1	0.27	-0.02	-0.53	0.38	-0.01	-0.43	-
	0.23	-1.4	-1.65	0.04	-1.66	-2.27	-3.2			

GENE687X	17449_at	17449_at	1	0.24	0.1	-0.34	0.14	-0.12	-0.4	
	0.2	-1.08 -1.39	-0.21 -1.7	-2	-2.62					
GENE686X	14916_at	14916_at	1	0.14	0.2	-0.39	0.11	0.15	-0.1	
	0.28	-0.72 -1.52	-0.11 -1.53	-2.89	-3.32					
GENE685X	13577_s_at	13577_s_at	1	0.33	-0.19	-0.49	0.33	-0.11	-0.48	
	0.09	-1.09 -1.58	-0.13 -2.02	-3.2	-4.12					
GENE1260X	13362_s_at	13362_s_at	1	-0.02	-0.22	-0.21	0.02	-0.52	-0.38	
	0.17	-0.19 -0.38	-0.3 -1.16	-1.51	-1.28					
GENE667X	20437_at	20437_at	1	0.13	-1	-0.39	0.3	-1.11	-0.41	-
	0.92	-1.26 -1.3 -3	-2.69 -4.79	-4.8						
GENE699X	19981_at	19981_at	1	0.07	0.19	-0.38	0.23	-0.19	-0.55	-
	0.07	-0.54 -0.84 -0.24	-0.77 -1.08	-1.54						
GENE698X	16960_at	16960_at	1	0.24	-0.1	-0.29	0.06	-0.33	-0.84	-
	0.01	-0.91 -1.16 -0.43	-1.12 -1.5	-2.12						
GENE671X	15202_s_at	15202_s_at	1	0.05	0.12	-0.4	-0.12	-0.25	-0.43	-
	0.28	-0.23 -0.71 -0.54	-0.72 -0.76	-1.33						
GENE670X	18019_s_at	18019_s_at	1	-0.12	-0.08	-0.32	-0.12	-0.16	-0.07	-
	0.24	-0.47 -0.89 -0.67	-0.65 -1.01	-1.31						
GENE669X	15776_at	15776_at	1	-0.29	-0.31	-0.56	-0.45	-0.07	-0.31	-
	0.34	-1.05 -1.89 -0.65	-1.3 -2.36	-3.58						
GENE668X	12774_at	12774_at	1	-0.12	-0.41	-1.16	-0.21	-0.26	-0.39	-
	0.18	-1.14 -2.06 -0.39	-1.86 -2.74	-3.74						
GENE1353X	14945_at	14945_at	1	0.05	-0.33	-0.4	0.42	-0.68	-1.25	
	0.07	-0.43 -0.38	0.07 -1	-0.86	-1.54					
GENE1101X	13662_at	13662_at	1	-0.25	-0.48	-0.57	0.1	-1.04	-1.47	-
	0.46	-1.22 -0.99 -0.39	-1.67 -1.8	-3.38						
GENE697X	20054_at	20054_at	1	-0.06	0.09	-0.92	0.23	-0.21	-2.13	-
	0.16	-1.13 -1.37 -0.09	-1.65 -1.66	-3.82						
GENE695X	16513_at	16513_at	1	-0.6	-0.55	-1.84	-0.19	-0.48	-1.43	-
	0.32	-0.63 -1.66 -0.2	-0.8 -1.66	-4.37						
GENE694X	12886_s_at	12886_s_at	1	-0.19	-0.14	-1.28	-0.4	-0.69	-1.54	-
	0.59	-0.66 -1.76 -0.45	-0.99 -2.36	-3.8						
GENE693X	15122_at	15122_at	1	-0.06	0.02	-0.48	0.13	0.07	-0.48	
	0.05	-0.45 -0.82	0.09 -0.54	-1.31	-2.42					
GENE690X	17966_at	17966_at	1	0.19	-0.31	-1.02	0.13	-0.05	-0.61	
	0.1	-0.64 -1.72	0.13 -1.16	-2.47	-3.04					
GENE689X	17961_at	17961_at	1	0.21	-0.91	-1.32	0.32	-0.33	-0.42	
	0.23	-1.29 -2.2	0.22 -1.97	-2.59	-4.26					
GENE1358X	17411_s_at	17411_s_at	1	-0.5	-0.49	-0.52	-0.42	-0.53	-0.68	-
	0.52	-1.11 -1.15 -0.34	-1.19 -1.81	-3.57						
GENE1357X	18560_at	18560_at	1	-0.76	-0.05	-0.47	-0.33	-0.32	-0.47	-
	0.81	-1.66 -0.91 -0.32	-1.7 -1.41	-3.96						
GENE1359X	20149_at	20149_at	1	-0.57	-0.53	-0.6	0.03	-0.37	-0.53	-
	0.33	-1.18 -0.72 -0.18	-1.41 -0.47	-2.49						
GENE1092X	15094_s_at	15094_s_at	1	-1.22	-0.9	-1.77	-0.9	-1.24	-1.54	-
	1.73	-2.08 -1.51 -0.77	-3.08 -1.58	-4.83						
GENE1354X	14023_at	14023_at	1	-0.06	-0.24	-0.45	0.04	-0.08	-0.48	
	0.24	-0.66 -0.17	-0.2 -0.7	-0.7	-1.22					
GENE1107X	18629_s_at	18629_s_at	1	0.08	-0.2	-0.06	-0.13	-0.38	-0.46	-
	0.15	-0.89 -0.25 -0.34	-1.12 -1.06	-1.3						
GENE1106X	14921_at	14921_at	1	0.05	-0.48	-0.23	-0.08	-0.54	-0.29	-
	0.24	-1 -0.41 -0.29	-1.37 -0.67	-1.48						
GENE546X	19632_at	19632_at	1	-0.19	-0.14	-0.52	0.15	-0.63	-0.71	-
	0.15	-0.9 -0.78 -0.49	-1.33 -0.69	-1.44						
GENE545X	15160_s_at	15160_s_at	1	-0.96	-0.64	-1.81	0.24	-1.19	-1.74	-
	0.83	-2.49 -1.45 -0.55	-3.94 -2.91	-4.26						

GENE1123X	17566_at	17566_at	1	-0.59	-1	-1.49	0.05	-1.08	-0.98	-
	0.55	-1.95	-2.57	-0.31	-2.22	-3.15	-2.23			
GENE513X	20340_at	20340_at	1	-0.36	-0.46	-0.74	0.21	-0.66	-0.59	-
	0.7	-1.75	-1.7	-0.36	-1.94	-2.36	-2.07			
GENE1127X	12036_at	12036_at	1	-0.1	-0.58	-0.91	-0.05	-0.58	-0.81	-
	0.28	-1.44	-1.84	-0.26	-1.47	-2.12	-1.5			
GENE1126X	18734_s_at	18734_s_at	1	-0.08	-0.54	-1.51	-0.1	-0.96	-1.31	-
	0.27	-2.14	-2.58	-0.36	-2.15	-3.16	-2.22			
GENE1124X	18220_s_at	18220_s_at	1	0.00261		-0.66	-1.28	-0.19	-0.94	-
	1.38	-0.37	-2.15	-2.47	-0.73	-2.31	-3.25	-2.23		
GENE437X	18274_s_at	18274_s_at	1	0.01	-1.05	-1.51	-0.32	-1.05	-1.63	-
	0.51	-2.39	-2.64	-0.5	-2.3	-3.02	-2.51			
GENE430X	18683_s_at	18683_s_at	1	0.14	-1.15	-2.1	-0.39	-0.8	-1.82	-
	0.5	-2.79	-3.17	-0.86	-3.6	-4.76	-3.63			
GENE444X	17468_at	17468_at	1	-0.11	-0.26	-0.73	-0.06	-0.42	-0.94	-
	0.24	-1.01	-1.31	-0.12	-1.26	-1.51	-1.48			
GENE432X	14563_at	14563_at	1	0.23	-0.5	-0.87	-0.29	-0.67	-1.27	-
	0.21	-1.71	-1.94	-0.19	-2.05	-2.49	-2.27			
GENE520X	12453_at	12453_at	1	-0.27	-0.27	-0.51	-0.07	-0.11	-0.51	0
	-0.7	-0.54	-0.27	-0.83	-1.12	-0.83				
GENE519X	18985_g_at	18985_g_at	1	-0.43	-0.6	-1.13	-0.28	-0.95	-1.09	-
	0.66	-2.6	-1.39	-0.47	-2.33	-2.98	-2.08			
GENE517X	17385_at	17385_at	1	-0.17	-0.35	-0.51	-0.22	-0.62	-0.67	-
	0.4	-1.04	-0.79	-0.41	-1.22	-1.14	-1.14			
GENE516X	13663_s_at	13663_s_at	1	-0.55	-0.91	-1.09	-0.35	-1.29	-0.86	-
	0.78	-1.68	-1.37	-0.51	-2	-2.04	-2.24			
GENE512X	20576_at	20576_at	1	-0.06	-0.83	-0.92	0.02	-0.91	-1.2	-
	0.41	-2.36	-1.87	-0.27	-2.46	-2.37	-2.33			
GENE511X	19924_at	19924_at	1	-0.58	-0.89	-1	0.18	-1.24	-1.92	-
	1.03	-2.89	-2.66	-0.68	-2.53	-2.92	-3.04			
GENE510X	18976_at	18976_at	1	-0.58	-0.59	-0.94	-0.12	-1.15	-1.79	-
	1.22	-2.67	-2.28	-0.53	-2.92	-3.19	-3.38			
GENE440X	15368_at	15368_at	1	-0.19	-0.74	-1.09	0.1	-0.58	-0.87	-
	0.34	-1.54	-1.4	-0.4	-1.39	-1.56	-1.5			
GENE439X	20704_at	20704_at	1	-0.39	-1.24	-1.54	-0.23	-1.33	-1.66	-
	0.84	-2.4	-2.38	-0.98	-2.19	-2.8	-2.47			
GENE195X	18566_s_at	18566_s_at	1	-0.03	-0.45	-0.92	0.11	-0.76	-1.3	-
	0.55	-1.4	-1.09	-0.32	-1.47	-1.73	-1.46			
GENE542X	12749_at	12749_at	1	-0.19	-0.45	-0.6	0.07	-0.44	-0.53	-
	0.26	-1.36	-1.06	-0.05	-1.79	-1.89	-2.06			
GENE541X	16030_s_at	16030_s_at	1	-0.33	-0.6	-0.61	0.02	-0.39	-0.67	-
	0.41	-1.86	-1.29	-0.04	-1.91	-2.32	-3.3			
GENE540X	15552_at	15552_at	1	-0.31	-0.69	-0.89	-0.27	-0.81	-1.09	-
	0.73	-2.25	-1.84	-0.71	-2.3	-3.29	-3.89			
GENE531X	18666_s_at	18666_s_at	1	-0.36	-0.55	-0.5	-0.66	-0.95	-1.17	-
	0.41	-1.79	-1.81	-0.84	-1.99	-2.34	-2.56			
GENE530X	14545_at	14545_at	1	-0.31	-0.66	-0.43	-0.54	-1	-0.85	-
	0.44	-2.14	-1.86	-0.93	-2.33	-2.99	-2.82			
GENE515X	17084_s_at	17084_s_at	1	-0.4	-0.68	-0.63	-0.26	-0.55	-0.82	-
	0.62	-1.18	-1.31	-0.5	-1.69	-1.94	-2.02			
GENE514X	12075_at	12075_at	1	-0.27	-0.75	-0.77	-0.29	-0.75	-0.77	-
	0.57	-1.53	-1.38	-0.62	-1.93	-1.8	-2.41			
GENE518X	18977_at	18977_at	1	-0.9	-0.55	-0.84	-0.74	-1.07	-1.24	-
	0.31	-2	-0.97	-0.7	-2.48	-3	-2.91			
GENE526X	14565_at	14565_at	1	-0.08	-0.17	-0.26	-0.19	-0.22	-0.5	-
	0.39	-0.69	-0.56	-0.16	-0.78	-1.09	-0.9			

GENE525X	13985_at	13985_at	1	-0.24	-0.22	-0.24	-0.13	-0.33	-0.76	-
0.5	-0.62	-0.65	-0.24	-0.98	-1.27	-1.16				
GENE524X	18007_i_at	18007_i_at	1	-0.22	-0.4	-0.64	-0.2	-0.45	-1.03	-
0.89	-1.03	-1	-0.13	-1.59	-1.82	-1.84				
GENE523X	15412_at	15412_at	1	-0.13	-0.23	-0.31	-0.06	-0.46	-0.75	-
0.38	-0.49	-0.78	-0.4	-1.08	-1.25	-1.14				
GENE522X	13884_at	13884_at	1	-0.34	-0.4	-0.13	-0.16	-0.5	-0.97	-
0.46	-1	-0.87	-0.41	-1.62	-1.74	-1.84				
GENE521X	16977_at	16977_at	1	0.09	-0.01	-0.71	-0.19	-0.4	-1.23	-
0.47	-1.07	-0.93	-0.4	-1.89	-1.72	-1.8				
GENE549X	18540_at	18540_at	1	-0.02	-0.29	-0.58	0.02	-0.68	-0.44	-
0.34	-0.73	-0.79	-0.34	-0.88	-0.88	-1.11				
GENE548X	14907_at	14907_at	1	-0.11	-0.39	-0.54	0.08	-0.74	-0.43	-
0.23	-0.88	-0.92	-0.11	-1.04	-0.84	-1.4				
GENE547X	13441_at	13441_at	1	-0.09	-0.33	-1.03	0.21	-1.07	-0.91	-
0.12	-0.94	-1.28	-0.23	-1.27	-1.46	-1.52				
GENE434X	19375_at	19375_at	1	0.18	-0.34	-0.65	0.13	-0.49	-0.57	-
0.03	-1.24	-1.51	-0.32	-1.4	-1.59	-1.43				
GENE433X	18247_at	18247_at	1	0.04	-0.53	-1.06	-0.23	-0.88	-0.89	-
0.18	-2.09	-2.66	-0.93	-2.25	-2.44	-2.32				
GENE429X	15634_s_at	15634_s_at	1	-0.04	-0.66	-0.79	-0.25	-0.89	-1.05	-
0.29	-1.75	-1.81	-0.84	-1.87	-1.59	-1.83				
GENE428X	12362_at	12362_at	1	-0.32	-0.64	-1.58	0.07	-0.77	-1.71	-
0.32	-2.84	-2.84	-1	-2.84	-2.36	-3.4				
GENE543X	14859_s_at	14859_s_at	1	-0.36	-0.78	-1.58	-0.46	-0.57	-0.19	-
0.9	-2.06	-2.11	-0.46	-2.36	-1.82	-2.93				
GENE225X	17631_at	17631_at	1	-0.44	-0.21	-0.58	0	-0.38	-0.79	-
0.71	-1.67	-1.32	-0.32	-1.67	-1.24	-1.82				
GENE224X	12176_at	12176_at	1	-0.25	-0.28	-0.54	-0.32	-0.52	-0.64	-
0.72	-1.23	-1.23	-0.51	-1.52	-1.13	-1.87				
GENE223X	19215_at	19215_at	1	-0.16	-0.28	-0.76	-0.31	-0.31	-0.88	-
0.72	-1.57	-1.17	-0.71	-1.88	-1.76	-2.3				
GENE485X	17063_s_at	17063_s_at	1	-0.29	-0.19	-0.86	-0.17	-0.56	-0.86	-
0.19	-0.66	-1.03	-0.37	-0.83	-1.18	-1.14				
GENE484X	15603_at	15603_at	1	-0.26	-0.23	-0.73	-0.41	-0.57	-0.84	-
0.09	-0.9	-0.97	-0.17	-1.14	-1.38	-1.32				
GENE483X	16057_s_at	16057_s_at	1	-0.44	-0.32	-0.97	-0.59	-0.53	-0.73	-
0.31	-1.1	-1.32	-0.45	-1.23	-1.63	-1.93				
GENE482X	14523_at	14523_at	1	-0.34	-0.86	-1.21	-0.54	-0.76	-0.98	-
0.53	-1.34	-1.68	-0.58	-1.53	-2.02	-2.26				
GENE481X	12773_at	12773_at	1	-0.82	-0.79	-1.38	-0.67	-0.55	-1.13	-
1.02	-1.85	-2.06	-0.83	-1.96	-2.69	-2.86				
GENE476X	16137_s_at	16137_s_at	1	-0.53	-0.71	-2.46	-0.7	-1.03	-2.46	-
1.16	-2.07	-2.71	-1.55	-2.93	-3.9	-4.01				
GENE475X	16017_at	16017_at	1	-0.8	-1.05	-2.76	-0.78	-0.52	-2.36	-
0.9	-2.67	-3.51	-1.14	-3.25	-5.15	-4.28				
GENE480X	17003_at	17003_at	1	-0.75	-0.8	-1.78	-0.44	-0.85	-1.72	-
0.48	-1.95	-1.84	-1.01	-2.2	-2.61	-2.93				
GENE479X	16477_at	16477_at	1	-0.75	-1.09	-1.84	-0.59	-0.89	-1.69	-
0.81	-2.52	-2.23	-0.95	-2.69	-2.73	-3.09				
GENE478X	17931_at	17931_at	1	-0.56	-0.69	-1.44	-0.36	-0.74	-1.55	-
0.91	-2.16	-1.85	-0.6	-2.39	-2.84	-2.62				
GENE477X	18890_at	18890_at	1	-0.36	-1.19	-2.53	-0.2	-1.52	-2.61	-1
-3.15	-2.97	-0.84	-3.3	-4.19	-3.66					
GENE474X	17823_s_at	17823_s_at	1	-1.14	-0.94	-2.82	-0.76	-0.8	-3.23	-
1.35	-3.1	-2.23	-1.23	-3.8	-4.23	-5.07				

GENE473X	19652_at	19652_at	1	-0.22	-0.19	-1.96	-0.01	-0.67	-2.21	-
	0.79	-2.67	-2.33	-0.16	-2.83	-2.83	-3.67			
GENE472X	18035_at	18035_at	1	-0.4	-0.8	-1.8	-0.4	-0.74	-1.63	-
	1.25	-2.09	-3.07	-0.08	-2.94	-2.8	-3.96			
GENE471X	17861_at	17861_at	1	-0.51	-0.89	-2.34	-0.01	-0.7	-2.13	-
	0.94	-2.37	-3.02	-0.65	-3.33	-2.63	-4.61			
GENE537X	15642_at	15642_at	1	-0.45	-0.33	-0.79	-0.58	-0.25	-0.54	-
	0.57	-1.23	-1.93	-0.52	-1.74	-2.75	-2.67			
GENE536X	19782_at	19782_at	1	-0.49	-0.66	-0.92	-0.45	-0.29	-1.07	-
	0.67	-1.7	-2.32	-0.92	-1.91	-3	-2.97			
GENE489X	16612_s_at	16612_s_at	1	-0.29	-0.12	-0.61	-0.49	-0.39	-1.01	-
	0.43	-0.99	-1.12	-0.25	-1.23	-2.11	-1.87			
GENE488X	14725_s_at	14725_s_at	1	-0.37	-0.08	-0.82	-0.59	-0.37	-1.2	-
	0.56	-1.59	-1.62	-0.77	-1.91	-2.45	-2.73			
GENE487X	20234_s_at	20234_s_at	1	-0.06	0.06	-0.52	-0.65	-0.13	-1	-
	0.37	-1.06	-1.55	-0.41	-1.2	-1.8	-2.38			
GENE486X	13120_at	13120_at	1	-0.31	-0.23	-0.89	-0.45	-0.6	-1.4	-
	0.47	-1.57	-2.34	-0.56	-2.28	-3.47	-4.47			
GENE495X	19901_at	19901_at	1	-0.35	-0.24	-0.7	-0.12	-0.16	-0.88	-
	0.39	-0.8	-1.45	-0.3	-0.55	-1.45	-1.73			
GENE494X	13609_at	13609_at	1	-0.45	-0.08	-0.89	-0.39	-0.39	-0.66	-
	0.47	-0.5	-1.34	-0.33	-0.79	-1.72	-2.01			
GENE544X	12697_at	12697_at	1	-0.02	-0.57	-0.87	-0.18	-0.35	-0.35	-
	0.37	-0.78	-1.22	-0.16	-1.25	-1.56	-1.55			
GENE493X	16906_at	16906_at	1	-0.29	-0.36	-1.01	-0.21	-0.41	-0.81	-
	0.38	-1.19	-1.69	-0.21	-1.53	-2.2	-2.33			
GENE492X	18984_at	18984_at	1	-0.32	-0.66	-1.42	-0.35	-0.62	-1.48	-
	0.38	-1.84	-2.95	-0.22	-2.28	-3.12	-4.08			
GENE445X	19889_at	19889_at	1	-0.23	-0.54	-0.88	-0.3	-0.63	-1.06	-
	0.55	-1.27	-2.2	-0.27	-1.24	-1.91	-1.64			
GENE443X	16351_at	16351_at	1	-0.27	-0.39	-1.64	-0.82	-1.1	-2.14	-
	0.93	-2.68	-3.4	-0.66	-3.53	-3.4	-3.35			
GENE441X	12861_s_at	12861_s_at	1	-0.79	-0.68	-1.51	-0.32	-1.09	-1.87	-
	1.32	-2.29	-2.95	-0.32	-2.7	-2.69	-2.81			
GENE442X	20389_at	20389_at	1	-0.3	-0.67	-1.7	-0.6	-1.34	-2.4	-
	0.86	-2.55	-2.95	-0.86	-2.64	-2.82	-3.67			
GENE538X	12496_at	12496_at	1	-0.03	-0.39	-0.61	-0.55	-0.46	-0.53	-
	0.45	-1.23	-1.61	-0.65	-1.29	-1.79	-2.03			
GENE491X	16125_s_at	16125_s_at	1	-0.21	-0.38	-1.23	-0.71	-0.63	-1.09	-
	0.36	-1.51	-2.22	-0.83	-1.62	-2.27	-2.47			
GENE257X	18023_s_at	18023_s_at	1	-0.83	-0.59	-1.45	-0.72	-0.77	-1.45	-
	1.14	-1.94	-3.11	-1.08	-2.17	-2.24	-3.21			
GENE256X	20216_s_at	20216_s_at	1	-0.84	-0.65	-1.33	-1.09	-0.84	-1.42	-
	1.26	-2.01	-2.84	-1.29	-2.8	-2.84	-4			
GENE997X	15142_at	15142_at	1	-0.18	0.08	-0.65	-0.19	0.32	0.36	-
	0.2	-1.34	-0.19	0.16	-0.88	0.04	0.00716			
GENE1055X	16742_at	16742_at	1	-1.78	-0.84	-0.95	0.02	-0.64	-0.14	-
	2.04	-3.6	0.13	-0.25	-3.6	0.17	-0.53			
GENE1057X	19131_at	19131_at	1	-0.51	-0.42	-0.07	-0.36	-0.31	0.25	-
	0.6	-0.86	-0.1	-0.75	-1.13	-0.4	-0.12			
GENE988X	12125_at	12125_at	1	-0.3	-0.38	0.3	-0.14	-0.65	0.1	-
	0.42	-0.87	0.06	-0.46	-1.02	-0.17	-0.22			
GENE987X	12191_at	12191_at	1	-0.34	-1.08	0.19	-0.45	-1.08	0.68	-
	0.52	-2.5	-0.16	-0.48	-1.91	-0.05	-0.63			
GENE1088X	18219_at	18219_at	1	-0.11	-0.02	1.26	-0.18	-0.45	0.25	-
	0.44	-1.47	0.12	-0.74	-1.82	-0.58	-0.8			

GENE1086X	19947_at	19947_at	1	-0.14	0.01	0.29	0.08	-0.24	0.09	-
	0.77	-1.24	-0.46	-0.82	-3.47	-1.05	-1.2			
GENE1087X	17601_at	17601_at	1	-0.74	0.66	0.47	-1.04	-0.41	-0.79	-
	0.71	-1.73	-0.51	-1.38	-3.32	-1.23	-1.64			
GENE1058X	17072_s_at	17072_s_at	1	-0.27	0.09	0.56	-0.38	-0.44	0	-
	0.79	-0.88	-0.27	-0.77	-1.41	-0.58	-0.5			
GENE792X	16688_at	16688_at	1	-0.51	0.47	0.6	-0.7	0.01	0.25	-
	0.53	-1.17	-0.18	-1.06	-1.28	-0.63	-0.98			
GENE1105X	16039_s_at	16039_s_at	1	-0.41	-0.08	0.52	-0.02	-0.1	-0.34	-
	0.52	-1.63	-0.06	-0.39	-2.15	-1.13	-2.23			
GENE783X	16990_at	16990_at	1	-0.72	0.3	0.84	-0.64	-0.72	0	-
	0.2	-3.1	0	-1.48	-3.1	0	-3.29			
GENE976X	17936_s_at	17936_s_at	1	-0.56	-0.96	-0.34	-0.38	-0.69	-0.22	-
	0.94	-2.21	-0.83	-0.56	-1.86	-0.42	-2.06			
GENE975X	18670_g_at	18670_g_at	1	-0.43	-0.75	-0.47	-0.58	-0.49	-0.38	-
	0.73	-2.07	-0.55	-0.73	-1.88	-0.53	-1.9			
GENE974X	12561_at	12561_at	1	-0.35	-0.99	-0.79	-0.19	-0.83	-0.91	-
	0.9	-2.72	-1.23	-0.72	-2.77	-0.95	-2.33			
GENE784X	18669_at	18669_at	1	-0.08	-0.28	-0.14	-0.05	-0.15	-0.09	-
	0.19	-1.24	-0.13	-0.12	-1.02	-0.02	-1.24			
GENE1364X	12145_at	12145_at	1	-0.06	-1.34	-0.28	0.21	-0.37	0.06	-
	0.45	-0.68	0.11	0.56	-0.52	-0.17	-0.76			
GENE1363X	19977_at	19977_at	1	-0.74	-1.9	-0.1	0.73	-0.93	-0.79	-
	0.2	-1.62	-0.53	0.54	-0.75	-1.32	-0.61			
GENE1362X	14676_i_at	14676_i_at	1	0.07	-0.83	-0.45	0.91	-1.32	-0.3	-
	0.16	-0.55	-1	1.04	-0.94	-0.53	-1.07			
GENE1385X	15933_at	15933_at	1	-0.34	-0.42	-0.22	0.13	-0.28	-0.22	-
	0.34	-1.13	0.11	0.7	-0.73	-0.22	0.07			
GENE1384X	16001_at	16001_at	1	-0.72	-1.37	-0.21	0.58	-0.76	-0.74	-
	0.39	-2.21	0.03	0.88	-0.98	-0.04	0.12			
GENE989X	13314_at	13314_at	1	0.07	-1.19	-0.13	0.32	-1.14	-0.2	-
	0.03	-2.19	-0.52	0.38	-2.73	-0.76	-0.38			
GENE982X	19406_at	19406_at	1	-0.37	-0.44	0.48	0.17	-0.93	-0.29	-
	0.56	-1.82	-0.1	-0.29	-1.55	-0.69	-0.18			
GENE992X	13571_at	13571_at	1	0.25	-0.41	-0.28	-0.14	-0.29	-0.07	-
	0.49	-0.29	-0.13	0.31	-1.04	-0.07	-0.08			
GENE991X	14028_at	14028_at	1	-0.3	-0.96	-0.95	-0.49	-0.69	0.49	-
	0.1	-1.62	-0.48	0.1	-1.89	-0.37	-0.47			
GENE990X	12268_at	12268_at	1	-0.04	-1.94	-0.64	-0.8	-0.69	-0.3	-
	0.12	-1	-0.6	0.09	-1.94	-0.96	-0.19			
GENE1352X	15845_at	15845_at	1	0.32	-0.85	-0.48	0.56	-0.42	-0.15	-
	0.06	-0.92	-1.02	-0.13	-0.96	-0.7	-1.12			
GENE1230X	17996_at	17996_at	1	0.54	-0.35	-0.76	0.21	-0.28	-0.53	-
	0.54	-1.18	-1.29	0.11	-1.27	-0.97	-0.81			
GENE1229X	18678_at	18678_at	1	0.4	-0.59	-0.55	0.29	-0.62	-0.65	-
	0.27	-1.11	-1.2	0.06	-1.45	-1.57	-1.33			
GENE1228X	14726_s_at	14726_s_at	1	0.3	-0.36	-0.92	0.29	-0.46	-0.83	-
	0.14	-1.68	-1.28	0.3	-1.88	-1.88	-1.45			
GENE1227X	18564_at	18564_at	1	0.01	-0.36	-1.02	0.49	-0.46	-0.74	-
	0.01	-1.36	-1.42	0.14	-1.63	-1.31	-1.68			
GENE1226X	16554_s_at	16554_s_at	1	0.09	-0.41	-1.24	0.25	-0.95	-1.16	-
	0.4	-1.19	-1.46	0.28	-1.83	-1.51	-1.71			
GENE1236X	12029_at	12029_at	1	0.36	-0.46	-0.7	0.39	-0.66	-0.32	-
	0.18	-0.77	-0.97	0.03	-0.89	-1.06	-0.43			
GENE1235X	19371_at	19371_at	1	0.64	-0.8	-1.37	0.3	-1.13	-0.6	-
	0.22	-0.83	-1.12	0.51	-1.44	-1.22	-0.93			

GENE1234X	12195_at	12195_at	1	0.24	-0.85	-1.03	0.56	-0.94	-0.86
0.01	-1.37	-1.09	0.14	-1.14	-0.99	-0.96			
GENE1233X	20612_s_at	20612_s_at	1	0.67	-0.87	-1.37	0.73	-0.73	-0.89
0.31	-1.45	-1.5	0.21	-1.21	-1.18	-0.81			
GENE1232X	13027_at	13027_at	1	0	-1.21	-1.58	0.28	-0.41	-0.81
0.12	-1.45	-1.1	0.06	-1.37	-1.65	-1.24			
GENE1231X	18664_at	18664_at	1	-0.25	-2.89	-3.01	0.9	-1.85	-2.75
0.11	-2.64	-2.6	0.47	-2.46	-2.66	-1.79			
GENE1241X	15608_at	15608_at	1	0.42	0.1	-0.59	0.24	-0.53	-0.97
0.19	-0.63	-1.08	0.17	-0.79	-1.36	-1.02			
GENE1240X	19984_at	19984_at	1	0.25	-0.19	-0.73	0.54	-0.72	-1.18
0.11	-0.54	-1.23	0.28	-1.04	-1.08	-0.85			
GENE1239X	13485_at	13485_at	1	0.11	-0.35	-0.3	0.11	-0.49	-1.23
0.09	-0.52	-0.82	0.21	-0.64	-0.95	-0.55			
GENE1238X	20649_at	20649_at	1	0.28	-0.27	-0.71	0.16	-0.77	-1.83
0.13	-0.31	-1.24	-0.22	-1.18	-1.75	-0.75			
GENE1237X	18033_r_at	18033_r_at	1	0.05	-0.21	-0.24	-0.12	-0.61	-0.79
0.42	-0.47	-0.41	0.34	-1.06	-0.77	-0.51			
GENE1318X	15102_s_at	15102_s_at	1	0.13	-0.24	-0.37	0.24	-0.52	-0.74
0.07	-0.86	-1.49	-0.05	-1.26	-2.53	-1.18			
GENE1317X	15659_at	15659_at	1	0.17	-0.13	-0.13	0.33	-0.38	-0.35
0.17	-0.78	-0.94	0.03	-0.96	-1.61	-0.76			
GENE1316X	16004_s_at	16004_s_at	1	0.2	-0.28	-0.11	0.31	-0.39	-0.78
0.08	-1.12	-1.17	-0.05	-1.38	-2.31	-1.25			
GENE1315X	13213_s_at	13213_s_at	1	0.16	-0.15	0.01	0.27	-0.5	-0.65
0.11	-1.02	-1.03	-0.12	-1.41	-2.28	-1.12			
GENE1314X	15170_s_at	15170_s_at	1	0.17	0.03	0.2	0.3	-0.32	-1.13
0.05	-1.33	-1.98	-0.14	-1.74	-2.96	-1.45			
GENE1313X	12610_at	12610_at	1	0.64	-0.19	0.06	0.49	-0.08	-1.26
0.16	-1.71	-2.09	-0.33	-2.12	-3.52	-2.23			
GENE1312X	16424_g_at	16424_g_at	1	0.17	-0.37	-0.29	0.08	-0.35	-0.31
0.03	-1.06	-1.03	0.06	-1.11	-1.7	-0.95			
GENE1311X	18082_at	18082_at	1	0.06	-0.43	-0.38	0.24	-0.5	-0.29
0.08	-1.04	-1.25	-0.17	-1.19	-2.14	-1.44			
GENE1310X	18732_i_at	18732_i_at	1	0.06	-0.13	-0.54	0.04	-0.42	-0.43
0.07	-1.11	-1.47	-0.16	-1.19	-1.91	-1.2			
GENE1305X	15995_at	15995_at	1	0.06	-0.24	-0.18	0.16	-0.36	-0.45
0.05	-0.98	-1.12	-0.16	-1.18	-1.67	-1.11			
GENE1304X	16024_at	16024_at	1	0.01	-0.21	-0.42	0.11	-0.26	-0.4
0.2	-1.25	-1.38	-0.27	-1.45	-2.13	-1.26			
GENE1309X	13234_s_at	13234_s_at	1	0.04	-0.28	-0.37	0.02	-0.41	-0.62
0.21	-1.03	-1.31	-0.2	-1.19	-2.04	-1.34			
GENE1308X	16449_s_at	16449_s_at	1	-0.0061	-0.4	-0.43	-0.05	-0.53	-
0.64	-0.22	-1.42	-1.58	-0.32	-1.59	-2.24	-1.64		
GENE1307X	18073_g_at	18073_g_at	1	0.1	-0.42	-0.49	-0.06	-0.52	-0.5
0.00621	-1.07	-1.4	-0.1	-1.19	-1.85	-1.39			
GENE1306X	16455_at	16455_at	1	0.13	-0.44	-0.67	0.17	-0.71	-0.9
0.04	-1.47	-1.68	-0.16	-1.72	-2.53	-1.87			
GENE1125X	17087_at	17087_at	1	-0.12	-0.5	-0.83	0.01	-0.79	-1.06
0.24	-1.59	-1.95	-0.31	-1.83	-2.74	-1.86			
GENE431X	15117_at	15117_at	1	0.12	-0.55	-0.93	-0.14	-0.74	-1
0.19	-1.67	-1.9	-0.44	-2.09	-2.81	-2.11			
GENE1187X	16414_at	16414_at	1	0.11	-0.41	-0.52	0.01	-0.33	-0.71
0.18	-1.24	-1.79	-0.22	-1.46	-2.26	-0.68			
GENE1303X	15097_at	15097_at	1	-0.07	-0.52	-0.62	0.1	-0.78	-1.28
0.33	-1.97	-2.08	-0.4	-2.38	-3.17	-1.76			

GENE1302X	16015_at	16015_at	1	0.04	-0.26	-0.17	0.0049		-0.58	-
	0.96	-0.4	-1.96	-1.91	-0.51	-2.47	-3.11	-1.69		
GENE446X	12218_at	12218_at	1	-0.24	-0.71	-0.51	-0.13	-0.69	-0.99	-
	0.85	-2.4	-2.19	-1.01	-2.95	-3.71	-1.71			
GENE1258X	16068_s_at	16068_s_at	1	-0.01	-0.33	-0.04	0	-0.4	-0.97	-
	0.11	-0.78	-0.95	-0.26	-1.61	-1.8	-0.41			
GENE1257X	14729_s_at	14729_s_at	1	-0.08	-0.32	-0.27	-0.46	-0.55	-1.21	-
	0.35	-1.4	-1.12	-0.49	-1.93	-2.22	-0.67			
GENE1256X	14728_s_at	14728_s_at	1	0.1	0.02	-0.54	-0.17	-0.64	-1.44	-
	0.14	-1.07	-1.49	-0.24	-1.91	-2.37	-1.47			
GENE1255X	16468_at	16468_at	1	-0.4	-0.1	-1.43	-0.32	-0.78	-2.67	-
	0.78	-2.73	-2.91	-0.6	-4.02	-5.39	-2.17			
GENE1225X	18655_at	18655_at	1	0.3	-0.23	-0.21	-0.1	-0.38	-0.71	
	0.02	-0.95	-0.63	0	-1.04	-1.15	-0.49			
GENE196X	18565_i_at	18565_i_at	1	0.1	-0.39	-0.27	0.01	-0.4	-0.89	-
	0.32	-1.01	-0.69	-0.14	-1.23	-1.42	-0.91			
GENE1194X	20018_at	20018_at	1	-0.32	-0.67	-1.02	0	-0.15	-0.58	
	0.07	-0.75	-1.28	0	-0.63	-1.58	-0.93			
GENE1193X	12515_at	12515_at	1	-0.03	-0.82	-1.31	0.17	-0.03	-0.29	-
	0.17	-0.88	-2.07	-0.4	-1.25	-2.49	-1.69			
GENE1192X	15658_at	15658_at	1	-0.11	-0.05	-1.01	-0.03	-0.18	-0.6	-
	0.07	-0.79	-1.64	-0.63	-1.01	-1.61	-0.94			
GENE1191X	13551_at	13551_at	1	-0.15	-0.33	-1.06	0.06	-0.02	-0.46	-
	0.3	-1.11	-1.49	-0.26	-1.13	-1.55	-0.95			
GENE1145X	15385_at	15385_at	1	-0.09	-0.37	-1.2	0.07	-0.18	-1.08	-
	0.05	-0.4	-1.48	-0.44	-1.47	-1.93	-1.48			
GENE1144X	13587_at	13587_at	1	-0.56	-0.16	-3.45	-0.42	-0.38	-2.8	-
	0.56	-1.66	-3.94	-1.05	-2.92	-3.45	-3.54			
GENE1143X	12223_s_at	12223_s_at	1	0.07	-0.16	-1.57	-0.06	-0.09	-1.68	-
	0.00738	-1.5	-2.44	0.16	-1.71	-2.91	-1.21			
GENE1142X	18911_at	18911_at	1	-0.41	-0.14	-2.47	-0.29	-0.13	-1.79	-
	0.08	-1.26	-2.86	-0.1	-2.03	-3.91	-2.08			
GENE1141X	13143_at	13143_at	1	-0.04	-0.45	-1.1	-0.41	-0.04	-0.86	-
	0.09	-1.04	-1.46	0	-0.99	-1.78	-0.95			
GENE1140X	17937_at	17937_at	1	-0.47	-0.46	-1.32	-0.18	-0.29	-0.96	-
	0.14	-1.06	-1.59	-0.24	-1.31	-1.88	-1.29			
GENE1139X	19467_at	19467_at	1	-0.69	-0.91	-3.97	-0.67	-0.41	-3.03	-
	0.97	-2.5	-3.97	-0.46	-3.08	-4.97	-2.5			
GENE1138X	18265_at	18265_at	1	-0.78	-0.97	-3.54	-0.73	-0.7	-2.83	-
	0.95	-3.51	-4.19	-0.76	-3.24	-4.67	-2.37			
GENE1137X	12860_s_at	12860_s_at	1	-0.14	-0.39	-1.07	-0.2	-0.73	-1.45	-
	0.44	-0.95	-1.71	0.02	-1.53	-2.45	-1.19			
GENE1136X	17997_s_at	17997_s_at	1	-0.1	-0.19	-1.07	-0.14	-0.27	-0.96	-
	0.13	-0.93	-1.48	-0.28	-1.3	-2.05	-1.36			
GENE1135X	15054_at	15054_at	1	-0.02	-0.51	-1.58	-0.35	-0.64	-1.39	-
	0.62	-1.85	-2.51	-0.62	-2.23	-3.17	-1.86			
GENE1134X	19898_at	19898_at	1	-0.54	-0.74	-1.71	-0.09	-0.72	-2.06	-
	0.9	-2	-2.34	-0.47	-2.23	-3.44	-2.08			
GENE1133X	14634_s_at	14634_s_at	1	-0.64	-0.39	-2.25	-0.24	-0.52	-2.55	-
	1.18	-2.41	-2.96	-0.76	-3.03	-4.59	-2.54			
GENE1221X	12791_r_at	12791_r_at	1	0.33	-0.43	-1.6	0.33	-0.56	-1.36	
	0.22	-1.65	-1.57	0.25	-1.75	-2.06	-0.41			
GENE1220X	12792_s_at	12792_s_at	1	0.4	-0.24	-2.29	0.5	-0.45	-1.99	
	0.32	-2.04	-2.17	0.24	-2.01	-2.73	-1.21			
GENE1219X	15219_at	15219_at	1	0.45	0.15	-1.83	0.79	-0.43	-2.19	-
	0.26	-2.43	-2.67	0.22	-2.43	-3	-1.45			

GENE1186X	13001_at	13001_at	1	0.13	-0.48	-1.14	-0.18	-0.37	-1.33	-
	0.39	-1.26	-1.61	0.08	-1.48	-2.03	-0.68			
GENE1185X	17957_at	17957_at	1	0.08	-0.77	-2.36	-0.21	-0.89	-2.83	-
	0.8	-3.25	-3.88	-0.65	-3.34	-4.42	-1.31			
GENE1223X	15079_at	15079_at	1	0.07	-0.8	-0.8	-0.23	-0.59	-0.82	
	0.11	-1.28	-1.51	-0.29	-1.57	-1.84	-1.04			
GENE1222X	18075_r_at	18075_r_at	1	0.09	-0.59	-0.62	-0.19	-0.84	-0.82	-
	0.06	-1.24	-1.37	-0.03	-1.63	-1.71	-0.87			
GENE1130X	19224_at	19224_at	1	-0.09	-0.37	-0.84	0.05	-0.6	-0.87	-
	0.16	-0.9	-1.2	-0.06	-1.26	-1.43	-0.93			
GENE1129X	15144_s_at	15144_s_at	1	-0.13	-0.94	-1.48	-0.37	-1.24	-2.13	-
	0.16	-2.71	-2.54	-0.44	-2.91	-3.64	-2.32			
GENE1128X	17054_s_at	17054_s_at	1	0.42	-0.8	-1.72	0.12	-0.95	-1.6	-
	0.21	-1.99	-2.44	-0.1	-2.04	-3.63	-1.79			
GENE910X	16362_at	16362_at	1	-0.04	-0.9	-1.8	-0.24	-0.04	-1.1	-
	0.29	-2.58	-2	-0.41	-2.58	-2.48	-1.7			
GENE909X	12028_at	12028_at	1	0.44	-0.71	-2.04	0.12	-0.74	-1.32	-
	0.1	-2.71	-2.67	-0.06	-3.98	-2.54	-2.46			
GENE1178X	14011_at	14011_at	1	0.09	-0.77	-1.24	0.13	-0.46	-1.59	-
	0.2	-1.77	-1.69	-0.09	-1.63	-1.44	-1.16			
GENE438X	18046_s_at	18046_s_at	1	0.06	-1.03	-1.26	0.01	-1.11	-1.29	-
	0.23	-2.01	-2.07	-0.49	-2.23	-2.17	-2			
GENE435X	20117_at	20117_at	1	0.15	-1.12	-2.13	-0.08	-1.01	-1.38	-
	0.21	-2.28	-2.41	-0.72	-2.37	-2.26	-2.02			
GENE436X	12034_at	12034_at	1	0.15	-0.94	-1.46	0.21	-0.62	-1.38	-
	0.28	-1.98	-2.5	-0.21	-1.73	-2.45	-2.12			
GENE1151X	18576_s_at	18576_s_at	1	-0.18	-0.42	-0.89	-0.09	-0.44	-1.33	
	0.12	-0.39	-0.89	-0.02	-0.91	-1.84	-1.73			
GENE1149X	17999_at	17999_at	1	0.05	-0.22	-2.41	0.06	-0.59	-4.84	-
	0.41	-1.04	-3.84	-0.53	-1.95	-4.84	-2.96			
GENE1150X	14894_at	14894_at	1	0	-0.39	-0.66	-0.58	-0.2	-1.19	0
	-0.46	-0.95	-0.09	-0.7	-1.19	-0.9				
GENE203X	13293_s_at	13293_s_at	1	-0.07	-0.03	-1.34	-0.72	-1.48	-2.57	-
	0.22	-1	-1.81	-0.38	-1.43	-2.81	-1.69			
GENE1259X	18034_s_at	18034_s_at	1	-0.23	-0.15	-0.21	-0.31	-0.39	-0.78	
	0.24	-0.54	-0.73	0.03	-1.19	-1.32	-1			
GENE1122X	14622_at	14622_at	1	-0.05	-0.04	-0.63	-0.32	-0.42	-0.98	-
	0.11	-0.84	-0.97	0.13	-1.22	-1.13	-1.02			
GENE1121X	14029_at	14029_at	1	-0.41	-0.03	-1.43	-0.79	-0.94	-3.38	-
	0.67	-3	-3.19	-1	-3.26	-3.86	-3.67			
GENE729X	13518_at	13518_at	1	-0.2	0.05	0.06	-0.2	0	-1.45	-
	0.23	-0.89	-1.23	-0.08	-1.11	-1.5	-0.83			
GENE728X	20454_at	20454_at	1	-0.27	0.13	-0.19	-0.18	-0.16	-0.72	-
	0.47	-0.31	-0.77	0	-0.64	-1.09	-1.02			
GENE726X	20210_g_at	20210_g_at	1	-0.08	0.54	-0.41	-0.05	0.07	-1.72	-
	0.36	-0.4	-1.18	-0.3	-1.68	-2.24	-1.86			
GENE1268X	19431_s_at	19431_s_at	1	-0.11	-0.01	-1.61	-0.09	-0.09	-1.89	-
	0.3	-1.4	-3	-0.17	-2.11	-3.89	-3.42			
GENE1148X	12452_at	12452_at	1	0	-0.19	-0.9	-0.22	-0.28	-1.24	-
	0.43	-0.75	-1.6	-0.26	-1.17	-2	-1.76			
GENE1147X	17000_at	17000_at	1	-0.07	-0.44	-1.35	-0.26	-0.02	-1.6	-
	0.39	-1.5	-2.33	-0.47	-1.46	-2.97	-2.1			
GENE727X	14623_g_at	14623_g_at	1	-0.21	0.19	-0.84	-0.49	-0.09	-1.48	-
	0.33	-0.71	-1.48	-0.18	-1.18	-1.76	-1.42			
GENE507X	13563_at	13563_at	1	-0.11	-0.04	-0.25	-0.18	-0.03	-0.63	0
	-0.46	-0.91	-0.25	-0.86	-1.55	-1				

GENE506X	16673_at	16673_at	1	-0.32	-0.27	-0.65	-0.44	-0.19	-1.49	-
0.52	-1.09	-2.12	-0.57	-1.34	-3.53	-2.41				
GENE505X	12178_s_at	12178_s_at	1	-0.09	0.2	-0.42	-0.41	0.08	-0.99	-
0.51	-0.78	-1.4	-0.55	-1.11	-1.82	-1.63				
GENE504X	15602_f_at	15602_f_at	1	-0.69	0.42	-0.63	-0.76	-0.37	-1.63	-
0.54	-1.28	-2.23	-0.63	-1.77	-3.02	-2.29				
GENE501X	19902_at	19902_at	1	-0.18	0.14	-0.73	-0.36	-0.38	-1.13	-
0.59	-1.12	-1.82	-0.59	-1.46	-2.1	-1.57				
GENE500X	14454_at	14454_at	1	-0.21	0.03	-0.9	-0.33	-0.18	-1.05	-
0.42	-1.2	-1.58	-0.96	-1.6	-2.18	-1.68				
GENE490X	20449_at	20449_at	1	-0.29	-0.24	-1.61	-0.71	-0.21	-1.95	-
0.62	-1.85	-3.53	-1.17	-2.39	-3.53	-3.56				
GENE1245X	12477_at	12477_at	1	0	-0.41	-0.7	0.01	-1	-1.62	-
0.39	-0.61	-1.12	-0.34	-0.44	-0.91	-0.91				
GENE1244X	15215_s_at	15215_s_at	1	-0.08	-0.43	-1.17	-0.21	-0.42	-1.73	-
0.13	-0.47	-0.87	-0.22	-0.65	-1.08	-1.49				
GENE1242X	16052_at	16052_at	1	-0.75	-0.78	-1.86	-1.15	-1.28	-2.86	-
0.14	-1.53	-1.36	-0.94	-1.31	-1.57	-3.2				
GENE1243X	14951_at	14951_at	1	0.23	-0.45	-1.53	-0.08	-0.87	-1.46	-
0.55	-1.29	-1.05	-0.47	-1.06	-0.81	-2.19				
GENE1212X	14072_at	14072_at	1	-0.07	-0.9	-1.33	-0.26	-0.96	-1.12	-
0.45	-1.29	-1.57	-0.0094	-1.03	-1.74	-1.09				
GENE1211X	20330_at	20330_at	1	-0.67	-1.32	-3.17	-0.14	-1.9	-2.8	-
0.67	-2.58	-3.65	-0.35	-2.1	-3.65	-2.63				
GENE1179X	18616_at	18616_at	1	0.1	-0.69	-0.97	0.17	-0.6	-0.93	-
0.37	-0.99	-1.2	0	-0.74	-1.03	-0.61				
GENE1181X	17525_at	17525_at	1	-0.19	-2.13	-3.58	-0.41	-1.65	-2.9	-
0.33	-1.65	-3.58	-0.58	-2.13	-2.58	-1.37				
GENE1183X	13553_at	13553_at	1	-0.38	-0.9	-1.5	-0.29	-0.51	-0.88	-
0.6	-1.42	-1.77	-0.51	-1.01	-1.29	-0.75				
GENE1182X	20317_at	20317_at	1	-0.29	-1.03	-2.3	-0.14	-1.03	-1.89	-
0.47	-2.39	-2.7	-0.75	-1.48	-2.79	-0.98				
GENE1213X	16014_at	16014_at	1	-0.24	-1	-1.73	0.01	-0.72	-1.69	-
0.49	-1.73	-1.79	-0.09	-0.89	-2.12	-2.05				
GENE1117X	15111_s_at	15111_s_at	1	-0.37	-0.9	-2.96	-0.19	-1.15	-3.06	-
0.44	-2.74	-3.33	-0.12	-2.46	-3.77	-3.65				
GENE1116X	13628_at	13628_at	1	-0.37	-0.97	-2.97	-0.57	-1.44	-3.55	-
0.67	-3.66	-3.97	-0.75	-3.02	-4.23	-4.39				
GENE1132X	15084_at	15084_at	1	0.13	-1.18	-2.25	0	-1.25	-2.25	-
0.43	-2.05	-2.49	-0.09	-1.83	-3.14	-2.43				
GENE1131X	18316_at	18316_at	1	-0.16	-1.17	-1.35	0.16	-0.95	-1.27	-
0.19	-1.38	-1.92	-0.02	-1.86	-2.47	-1.94				
GENE1177X	19063_at	19063_at	1	-0.7	-1.42	-4.15	0.62	-1.25	-3.57	-
0.53	-3.74	-4.42	0.46	-3.06	-4.42	-2.67				
GENE1120X	17416_at	17416_at	1	-0.33	-0.17	-1.74	-0.02	-0.42	-1.84	-
0.34	-1.56	-2.07	-0.24	-1.81	-2.32	-1.46				
GENE1119X	19382_at	19382_at	1	0	-0.58	-1.58	-0.04	-0.48	-1.53	-
0.4	-1.52	-2.19	-0.21	-1.87	-2.11	-1.56				
GENE1118X	17387_at	17387_at	1	-0.14	-0.67	-1.97	0.19	-0.74	-2.15	-
0.28	-1.97	-2.8	-0.66	-2.25	-2.61	-1.92				
GENE1115X	19211_at	19211_at	1	-0.07	-0.77	-2.59	0.14	-0.47	-2.43	-
0.08	-2.15	-2.16	-0.00822	-2.4	-2.51	-2.53				
GENE1218X	16599_s_at	16599_s_at	1	-0.69	-1	-0.75	-0.27	-0.75	-1.25	-
0.51	-0.75	-1.2	-0.33	-0.72	-1.81	-0.83				
GENE1217X	20376_at	20376_at	1	-0.34	-0.77	-1.06	-0.2	-0.77	-1.52	-
1.54	-1.72	-1.93	0.14	-1.08	-2.2	-1.29				

GENE1216X	17520_s_at	17520_s_at	1	-0.91	-0.53	-0.75	-0.38	-0.73	-1.91	-
	1.17	-1.43	-1.79	-0.34	-1.22	-2.09	-1.59			
GENE1215X	19617_at	19617_at	1	-0.06	-0.6	-0.92	0.14	-0.49	-1.23	-
	0.67	-0.45	-1.03	0.02	-0.49	-1.11	-0.6			
GENE1214X	12184_at	12184_at	1	-0.63	-0.66	-1.6	-0.06	-0.71	-1.69	-
	0.73	-0.82	-2.2	-0.24	-1	-2.2	-1.47			
GENE1210X	15127_s_at	15127_s_at	1	-0.36	-0.51	-0.74	0.00265		-0.57	-
	0.95	-0.76	-0.87	-1.08	-0.33	-0.78	-1	-0.7		
GENE1209X	15366_at	15366_at	1	-0.57	-0.92	-1.9	-0.06	-0.97	-2.17	-
	1.34	-1.61	-1.68	-0.09	-1.32	-1.68	-0.92			
GENE1176X	16458_s_at	16458_s_at	1	-0.28	-0.69	-1.57	-0.3	-0.72	-1.42	-
	0.41	-1.3	-1.34	-0.2	-1.42	-1.46	-1.33			
GENE1175X	12300_at	12300_at	1	-0.76	-1.51	-2.75	-0.17	-1.28	-1.99	-
	1.11	-2.56	-2.1	-0.51	-2.66	-2.23	-2.2			
GENE1174X	16101_s_at	16101_s_at	1	-0.22	-0.56	-1.8	-0.06	-0.73	-1.63	-
	0.62	-1.59	-1.77	-0.49	-1.67	-1.45	-0.77			
GENE1173X	15737_at	15737_at	1	-0.64	-1.85	-3.95	-0.44	-1.2	-3.08	-
	1.42	-3.44	-3.36	-0.94	-2.92	-3.73	-1.94			
GENE1204X	19381_at	19381_at	1	-0.72	-1.02	-2.03	0.27	-1.02	-3.17	-
	0.85	-2.5	-1.49	-0.92	-2.21	-2.9	-1.48			
GENE1206X	15578_s_at	15578_s_at	1	-0.45	-0.74	-1.35	-0.38	-1.2	-2.19	-
	0.52	-1.34	-1.96	-0.4	-1.8	-2.05	-1.53			
GENE1205X	15167_s_at	15167_s_at	1	-0.49	-0.87	-2.12	-0.63	-1.54	-2.8	-
	1.34	-1.83	-2.62	-0.57	-1.91	-3.12	-1.56			
GENE1207X	15126_s_at	15126_s_at	1	-0.33	-0.3	-1.31	-0.1	-0.79	-1.72	-
	0.56	-1.53	-1.67	-0.68	-1.33	-1.62	-1.49			
GENE180X	18533_at	18533_at	1	-1.53	-1.64	-3.85	-1.24	-1.53	-4	-
	1.93	-3.93	-3.26	-1.57	-3.47	-4.36	-3.75			
GENE942X	13698_at	13698_at	1	-0.49	-0.26	-0.23	-0.13	-0.75	-1	-
	0.69	-0.81	-0.78	-0.39	-1.16	-0.91	-0.46			
GENE941X	18687_at	18687_at	1	-0.37	-0.29	-0.15	-0.18	-0.57	-0.92	-
	0.55	-1.12	-0.75	-0.4	-1.39	-1.09	-0.39			
GENE940X	15544_at	15544_at	1	-1.54	-0.33	-0.88	-0.78	-1.15	-2.28	-
	1.49	-2.58	-2.12	-0.84	-2.37	-1.91	-0.06			
GENE920X	19245_at	19245_at	1	-1	-1.61	-1.17	0.12	-1.11	-2.84	-1
	-3.37	-2.61	-1.67	-3.11	-1.84	-0.79				
GENE194X	13024_at	13024_at	1	-0.36	-0.51	-0.45	-0.16	-0.4	-1.74	-
	0.39	-1.62	-1.11	-0.18	-1.73	-1.18	-0.95			
GENE924X	15112_s_at	15112_s_at	1	-0.3	-0.39	-0.57	-0.21	-0.85	-0.93	-
	0.25	-0.82	-0.83	-0.07	-1.27	-0.89	-0.62			
GENE923X	14098_at	14098_at	1	-0.25	-0.49	-0.43	-0.45	-0.92	-0.98	-
	0.28	-0.92	-0.73	-0.5	-1.58	-0.95	-0.31			
GENE204X	12901_s_at	12901_s_at	1	-0.08	-0.65	-0.51	-0.73	-1.18	-1.45	-
	0.38	-0.65	-0.97	-0.53	-1.09	-1.15	-0.35			
GENE470X	19117_s_at	19117_s_at	1	-0.25	-0.74	-0.76	-0.17	-1.4	-1.02	-
	0.64	-1.45	-1.28	-0.23	-1.22	-1.73	-1.58			
GENE469X	15624_s_at	15624_s_at	1	-0.2	-0.66	-0.75	-0.25	-1.3	-1	-
	0.51	-1.13	-1.38	-0.35	-1.27	-1.76	-0.98			
GENE468X	15947_at	15947_at	1	-0.48	-0.91	-0.91	-0.6	-1.36	-0.79	-
	0.63	-1.7	-1.88	-0.63	-1.28	-2.23	-1.7			
GENE467X	17395_s_at	17395_s_at	1	0.08	-0.45	-0.39	-0.5	-0.71	-0.65	-
	0.34	-1.06	-1.34	-0.48	-1.24	-0.97	-0.88			
GENE466X	12166_i_at	12166_i_at	1	-0.82	-1.19	-1.09	-0.71	-1.48	-1.83	-
	1.2	-2.38	-2.49	-0.43	-2.19	-2.19	-2.12			
GENE465X	15472_at	15472_at	1	-0.77	-1.17	-0.94	-0.96	-1.41	-2.51	-
	1.42	-2.57	-2.27	-1.42	-2.68	-1.98	-2.16			

GENE417X	12800_at	12800_at	1	0.00854	-0.51	-0.68	-0.24	-0.48	-
0.78	-0.13	-1.27	-1.71	-0.28	-1.53	-2.18	-1.11		
GENE416X	16509_at	16509_at	1	-0.1	-0.83	-1.31	-0.27	-0.81	-1.26
0.43	-2.08	-2.4	-0.54	-2.15	-3.26	-1.48			
GENE415X	12741_at	12741_at	1	0.23	-0.54	-0.9	-0.52	-0.75	-1.19
0.31	-2.01	-2.3	-0.75	-2.28	-3.23	-1.46			
GENE414X	20640_s_at	20640_s_at	1	0.00779	-0.75	-1.03	-0.4	-0.82	-
1.25	-0.52	-2.33	-2.52	-0.87	-2.45	-3.33	-1.8		
GENE413X	17394_s_at	17394_s_at	1	-0.21	-0.69	-0.98	-0.57	-0.62	-1.28
0.78	-2.26	-2.46	-1.03	-2.47	-3.31	-1.65			
GENE425X	18089_r_at	18089_r_at	1	-0.02	-0.34	-0.51	-0.15	-0.53	-0.46
0.19	-1.07	-1.34	-0.4	-1.3	-1.76	-1.22			
GENE424X	18088_i_at	18088_i_at	1	-0.07	-0.54	-0.64	-0.15	-0.61	-0.84
0.3	-1.28	-1.61	-0.47	-1.64	-2.26	-1.57			
GENE423X	18074_at	18074_at	1	-0.12	-0.43	-0.55	-0.36	-0.59	-0.83
0.38	-1.52	-1.64	-0.44	-1.74	-2.24	-1.59			
GENE422X	18076_s_at	18076_s_at	1	-0.14	-0.5	-0.72	-0.27	-0.77	-0.83
0.27	-1.51	-1.78	-0.33	-1.92	-2.28	-1.52			
GENE421X	16497_at	16497_at	1	-0.22	-0.67	-0.67	-0.28	-0.67	-0.77
0.47	-1.68	-1.64	-0.63	-1.85	-2.54	-1.93			
GENE420X	20050_at	20050_at	1	-0.13	-0.6	-0.89	-0.05	-0.61	-0.72
0.6	-1.74	-2.02	-0.7	-1.97	-2.4	-1.98			
GENE419X	13020_at	13020_at	1	-0.41	-0.51	-0.91	-0.15	-0.51	-0.7
0.62	-1.81	-2.36	-0.59	-2.15	-2.86	-1.8			
GENE418X	17393_at	17393_at	1	-0.29	-0.96	-0.79	-0.57	-0.67	-1.08
0.82	-2.35	-2.72	-1.11	-2.37	-3.13	-2.11			
GENE412X	12015_at	12015_at	1	-0.27	-0.95	-0.91	-0.21	-0.93	-1.06
0.5	-2.39	-2.04	-0.72	-1.88	-2.68	-1.88			
GENE409X	16135_at	16135_at	1	-0.2	-0.74	-0.68	-0.33	-0.8	-0.89
0.56	-1.59	-1.63	-0.54	-1.94	-2.15	-1.3			
GENE408X	13150_at	13150_at	1	-0.11	-0.74	-0.7	-0.32	-0.62	-0.75
0.5	-1.64	-1.71	-0.63	-1.85	-1.96	-1.51			
GENE407X	19964_g_at	19964_g_at	1	-0.3	-0.88	-1.22	-0.41	-1.08	-1.34
0.73	-2.46	-2.39	-0.94	-2.77	-3.07	-2.37			
GENE406X	18677_at	18677_at	1	-0.29	-0.77	-0.93	-0.6	-0.93	-1.06
0.47	-1.95	-2.18	-0.78	-2.18	-3.17	-1.91			
GENE405X	20164_at	20164_at	1	-0.26	-0.67	-1.09	-0.32	-0.81	-1.14
0.59	-1.75	-1.96	-0.7	-1.94	-2.75	-1.9			
GENE404X	17454_at	17454_at	1	-0.3	-0.75	-1.13	-0.49	-0.79	-1.39
0.65	-2.17	-2.34	-0.72	-2.4	-3.23	-1.98			
GENE403X	11994_at	11994_at	1	-0.29	-1.1	-1.57	-0.68	-1.23	-1.95
0.79	-2.93	-3.51	-1.01	-3.34	-4.68	-2.95			
GENE402X	18053_s_at	18053_s_at	1	-0.39	-0.4	-0.86	-0.37	-0.7	-1.1
0.65	-1.82	-1.93	-0.82	-2.18	-2.65	-1.75			
GENE401X	19963_at	19963_at	1	-0.19	-0.63	-1.03	-0.42	-0.82	-1.3
0.57	-2.12	-2.47	-1.04	-2.48	-3.09	-2.16			
GENE400X	15986_s_at	15986_s_at	1	-0.28	-0.61	-0.84	-0.32	-0.67	-0.98
0.47	-1.83	-1.76	-0.73	-1.99	-2.61	-1.55			
GENE399X	17420_at	17420_at	1	-0.31	-0.88	-1.19	-0.64	-0.94	-1.44
0.89	-2.81	-2.67	-1.12	-3.08	-3.66	-2.34			
GENE392X	12336_at	12336_at	1	-0.41	-0.81	-1.05	-0.32	-0.98	-1.15
0.73	-2.41	-2.79	-0.79	-3.03	-2.29	-1.9			
GENE391X	19968_at	19968_at	1	-0.72	-1.14	-2.38	-0.05	-0.92	-1.48
1.44	-3.52	-4.65	-1.03	-4	-4.06	-2.92			
GENE383X	14571_at	14571_at	1	-0.36	-0.45	-0.83	-0.42	-0.41	-1.05
0.65	-1.7	-2.02	-0.76	-2	-2.42	-2			

GENE382X	17916_at	17916_at	1	-0.53	-0.67	-1.17	-0.82	-0.86	-1.71	-
	1.08	-2.37	-2.86	-1.01	-2.7	-3.11	-2.68			
GENE381X	18431_at	18431_at	1	-0.9	-0.78	-1.5	-0.72	-0.7	-2.5	-
	1.34	-3.63	-3.76	-1.02	-3.63	-3.76	-3.13			
GENE411X	18733_r_at	18733_r_at	1	-0.31	-0.41	-1.01	-0.26	-0.73	-1.03	-
	0.45	-1.66	-1.81	-0.51	-1.84	-2.14	-1.6			
GENE410X	19996_at	19996_at	1	-0.37	-0.86	-1.47	-0.62	-0.99	-1.42	-
	0.76	-2.69	-3.11	-0.93	-2.84	-3.17	-2.16			
GENE349X	19887_s_at	19887_s_at	1	-0.27	-0.53	-1.07	-0.3	-0.65	-1.31	-
	0.87	-1.99	-2	-0.95	-2.55	-2.45	-1.65			
GENE348X	20067_at	20067_at	1	-0.7	-0.65	-1.45	-0.49	-0.91	-1.4	-
	1.13	-2.29	-2.59	-0.79	-2.65	-2.83	-1.75			
GENE427X	17863_at	17863_at	1	-0.14	-0.38	-1.02	-0.07	-0.28	-0.76	-
	1.18	-1.18	-1.42	0	-1.5	-1.76	-1.09			
GENE426X	12054_at	12054_at	1	-0.28	-0.35	-0.92	-0.02	-0.18	-1.08	-
	0.95	-1.86	-1.38	-0.41	-1.97	-2.32	-0.91			
GENE347X	20506_at	20506_at	1	-0.62	-0.69	-1.45	-0.48	-0.64	-1.93	-
	1.19	-2.23	-1.98	-0.91	-2.64	-2.83	-1.59			
GENE346X	15372_at	15372_at	1	-0.51	-0.61	-1.26	-0.41	-0.45	-1.51	-
	1.25	-2.43	-2.05	-1.16	-2.54	-2.82	-1.77			
GENE345X	13482_at	13482_at	1	-0.96	-0.96	-2.1	-0.89	-0.71	-2.17	-
	1.76	-3.03	-2.96	-1.53	-4.03	-4.1	-2.86			
GENE109X	12560_at	12560_at	1	-0.49	-0.32	-0.67	-0.3	-0.23	-1	-
	0.79	-1.1	-1.06	-0.39	-1.25	-1.63	-1.01			
GENE108X	13492_at	13492_at	1	-1.05	-0.9	-2.24	-1	-0.4	-3.2	-
	1.71	-3.03	-3.07	-1.39	-3.68	-4.72	-2.6			
GENE380X	18638_at	18638_at	1	-0.24	-0.08	-0.64	-0.4	-0.34	-0.82	-
	0.48	-1.14	-1.78	-0.56	-1.45	-2.13	-1.12			
GENE379X	18288_at	18288_at	1	-0.31	-0.13	-1.16	-0.56	-0.11	-1.48	-
	0.69	-1.82	-2.36	-0.83	-2.17	-3.15	-1.65			
GENE378X	15990_at	15990_at	1	-0.14	-0.34	-1.17	-0.62	-0.27	-1.32	-
	0.61	-2.33	-2.44	-1.17	-2.59	-3.63	-2.01			
GENE377X	18736_at	18736_at	1	-0.43	-0.66	-1.2	-0.44	-0.93	-1.41	-
	0.6	-1.83	-2.13	-0.7	-1.94	-2.76	-1.77			
GENE376X	17947_at	17947_at	1	-0.24	-0.62	-1.16	-0.48	-0.78	-1.47	-
	0.57	-1.78	-2.09	-0.86	-1.99	-3.16	-1.96			
GENE375X	14579_at	14579_at	1	-0.38	-0.7	-1.13	-0.55	-0.92	-1.55	-
	0.75	-2.13	-2.51	-0.93	-2.24	-3.43	-2.07			
GENE374X	18052_s_at	18052_s_at	1	-0.57	-0.58	-1.44	-0.59	-0.77	-1.49	-
	0.93	-1.99	-2.29	-1.02	-2.07	-3.16	-1.86			
GENE373X	12135_at	12135_at	1	-0.5	-1.01	-2.05	-0.9	-0.88	-2.05	-
	1.56	-2.84	-3.31	-1.18	-3.42	-5.16	-2.9			
GENE372X	18281_at	18281_at	1	-0.41	-0.33	-1.12	-0.57	-0.68	-1.46	-
	0.75	-1.83	-2.44	-0.87	-2.17	-3.52	-2.22			
GENE371X	18634_at	18634_at	1	-0.27	-0.69	-1.88	-0.4	-1.11	-1.61	-
	0.92	-2.6	-3.17	-0.98	-2.83	-5.01	-2.78			
GENE370X	18086_s_at	18086_s_at	1	-0.32	-0.46	-0.72	-0.29	-0.45	-1.2	-
	0.76	-1.54	-1.8	-0.54	-1.95	-2.86	-1.44			
GENE369X	18087_s_at	18087_s_at	1	-0.75	-0.72	-1.13	-0.77	-0.75	-1.63	-
	1.15	-2.29	-2.34	-0.73	-2.62	-3.46	-2.27			
GENE368X	18588_at	18588_at	1	-0.45	-0.54	-0.97	-0.64	-0.7	-1.48	-
	0.86	-2.08	-2.48	-0.56	-2.59	-3.59	-2.15			
GENE367X	16548_at	16548_at	1	-0.59	-0.52	-1.04	-0.91	-1.03	-1.75	-
	1.17	-2.35	-2.9	-1.06	-3.12	-4.18	-2.53			
GENE366X	14501_at	14501_at	1	-0.14	-0.31	-0.75	-0.44	-0.33	-1.09	-
	0.58	-0.86	-1.25	-0.5	-1.11	-1.78	-0.81			

GENE365X	17526_s_at	17526_s_at	1	-0.53	-0.74	-1.28	-0.55	-0.86	-1.7	-
	1.19	-1.94	-2.35	-0.9	-2.54	-3.6	-1.48			
GENE364X	19834_at	19834_at	1	-0.71	-1.41	-2.29	-0.94	-0.81	-3.5	-
	2.14	-3.59	-4.17	-1.79	-4.06	-5.91	-2.38			
GENE363X	18296_at	18296_at	1	-0.63	-0.17	-1.62	-0.68	-0.69	-2.45	-
	0.95	-1.92	-2.96	-1.05	-2.9	-3.69	-2			
GENE362X	15093_at	15093_at	1	-0.39	-1.03	-1.75	-0.56	-1.03	-1.8	-
	0.8	-2.1	-2.94	-0.91	-2.8	-4.07	-1.68			
GENE361X	16485_s_at	16485_s_at	1	-0.4	-0.76	-1.57	-0.45	-0.85	-1.64	-
	0.98	-2.5	-2.57	-1.05	-2.69	-3.51	-1.84			
GENE360X	13573_at	13573_at	1	-0.36	-1.05	-2.07	-0.78	-0.67	-1.87	-
	1.09	-2.92	-3	-1.25	-2.92	-4.05	-1.79			
GENE388X	17506_s_at	17506_s_at	1	-0.37	-0.11	-0.59	-0.34	-0.68	-0.88	-
	0.62	-1.12	-1.39	-0.68	-1.37	-1.81	-1.2			
GENE387X	16136_at	16136_at	1	-0.49	-0.5	-1.27	-0.73	-1.07	-1.95	-
	0.87	-1.95	-2.42	-1.02	-2.55	-3.11	-2.06			
GENE386X	15182_at	15182_at	1	-0.63	-0.67	-1.21	-0.87	-1	-2.08	-
	1.04	-2.33	-2.83	-1.43	-2.56	-3.79	-1.98			
GENE385X	15521_at	15521_at	1	-0.57	-0.82	-1.02	-0.88	-1.13	-1.36	-
	1.03	-2.32	-2.63	-1.28	-2.76	-3.22	-1.79			
GENE384X	16124_s_at	16124_s_at	1	-0.7	-0.8	-1.19	-0.84	-1.14	-1.59	-
	0.8	-2.19	-2.91	-1.04	-2.89	-3.21	-1.94			
GENE355X	17532_at	17532_at	1	-0.44	-0.34	-0.94	-0.46	-0.74	-1.15	-
	0.72	-1.53	-1.72	-0.93	-1.92	-2.29	-1.26			
GENE354X	15209_s_at	15209_s_at	1	-0.59	-0.55	-1.16	-1	-0.9	-1.65	-
	1.22	-2.59	-2.66	-1.25	-3.12	-3.79	-1.94			
GENE353X	14508_at	14508_at	1	-0.62	-0.64	-1.86	-0.79	-1.13	-2.13	-
	1.03	-2.87	-2.63	-1.41	-3.51	-4.41	-2.38			
GENE352X	18688_at	18688_at	1	-0.34	-0.45	-0.87	-0.45	-0.81	-1.37	-1
	-1.73	-1.67	-0.94	-2.17	-2.25	-1.03				
GENE351X	14986_at	14986_at	1	-0.64	-0.63	-1.11	-0.94	-1.14	-1.81	-
	1.19	-2.3	-2.04	-1.1	-2.69	-2.92	-1.5			
GENE350X	17975_at	17975_at	1	-0.77	-0.92	-2.1	-1.33	-1.44	-2.67	-
	2.33	-2.82	-3.38	-1.86	-4.17	-4.82	-2.79			
GENE359X	18083_r_at	18083_r_at	1	-0.08	-0.33	-0.42	-0.19	-0.44	-0.71	-
	0.37	-0.73	-0.89	-0.12	-1.09	-1.35	-0.53			
GENE358X	16018_s_at	16018_s_at	1	-0.33	-0.65	-0.94	-0.27	-0.89	-1.37	-
	0.72	-2.23	-2.15	-0.56	-2.33	-2.9	-1.57			
GENE357X	16517_at	16517_at	1	-0.08	-0.68	-0.86	-0.24	-1	-1.37	-
	0.61	-2.36	-2.21	-0.69	-3.02	-3.49	-1.7			
GENE356X	18276_at	18276_at	1	-0.42	-1.21	-1.11	-0.41	-1.2	-1.61	-
	0.87	-2.68	-2.04	-0.59	-3.05	-3.45	-2.02			
GENE344X	13608_at	13608_at	1	-0.18	-0.36	-0.86	-0.91	-0.92	-1.11	-
	0.97	-2.23	-2.24	-0.71	-3.15	-3.11	-1.23			
GENE343X	15644_at	15644_at	1	-0.48	-0.38	-1.16	-0.82	-0.68	-1.99	-
	1.15	-2.85	-2.45	-1.08	-3.09	-3.99	-1			
GENE342X	12745_at	12745_at	1	-0.3	-0.72	-1.66	-0.93	-0.89	-2.02	-
	1.25	-2.99	-3.03	-1.42	-3.49	-4.65	-1.53			
GENE341X	18628_at	18628_at	1	-0.43	-0.63	-1.35	-0.76	-1.03	-1.6	-
	1.05	-3.11	-2.49	-1.37	-3.93	-4.77	-1.52			
GENE202X	13590_at	13590_at	1	-0.09	-0.06	-0.44	-0.22	-0.56	-0.83	-
	0.21	-0.68	-0.75	-0.29	-1.05	-1.24	-0.41			
GENE201X	19227_at	19227_at	1	-0.41	-0.15	-0.63	-0.13	-0.49	-1.35	-
	0.74	-1.2	-1.32	-0.33	-1.51	-1.86	-0.71			
GENE200X	19402_at	19402_at	1	-0.75	-0.24	-0.81	-0.58	-0.82	-1.31	-
	1.11	-1.13	-1.52	-0.47	-1.3	-2.01	-0.58			

GENE199X	18051_r_at	18051_r_at	1	-0.62	-0.54	-1.18	-0.81	-0.64	-1.46	-
1.32	-1.24	-1.74	-0.34	-1.87	-2.77	-0.79				
GENE198X	16622_s_at	16622_s_at	1	-0.32	-0.27	-0.85	-0.79	-0.49	-1.32	-1
	-0.6	-1.07	-0.67	-1.5	-1.67	-0.75				
GENE190X	19653_g_at	19653_g_at	1	-0.66	-0.37	-2.22	-0.78	-1.13	-3.22	-
1.54	-1.45	-3.48	-0.54	-2.13	-3.48	-2.13				
GENE189X	17050_s_at	17050_s_at	1	-0.2	-0.84	-1.76	-0.81	-0.58	-2.35	-
1.75	-1.58	-2.67	-0.5	-2.17	-3.08	-1.78				
GENE188X	18309_s_at	18309_s_at	1	-0.39	-0.43	-0.77	-0.11	-0.35	-1.01	-
0.78	-0.64	-0.84	-0.28	-0.89	-1.79	-1.12				
GENE187X	16214_at	16214_at	1	-1	-1.1	-1.75	-1	-1.03	-2.44	-
1.49	-1.61	-2.44	-1.26	-1.61	-3.61	-2.92				
GENE186X	16978_g_at	16978_g_at	1	-0.72	-0.52	-1.77	-1.23	-1.31	-2.77	-
1.37	-1.94	-2.54	-1.26	-2.72	-5.26	-2.67				
GENE205X	13253_f_at	13253_f_at	1	-0.09	-0.59	-0.89	-0.12	-0.92	-1.19	-
0.26	-0.73	-1.22	-0.79	-0.86	-1.45	-0.47				
GENE74X	19913_at	19913_at	1	-0.42	-0.82	-1.12	-0.47	-1.02	-0.85	-
0.93	-1.52	-1.75	-0.84	-1.2	-1.96	-0.72				
GENE73X	16160_f_at	16160_f_at	1	-0.31	-0.68	-0.8	-0.65	-1.12	-0.91	-
0.77	-1.07	-1.48	-0.65	-1.59	-1.54	-0.62				
GENE76X	13052_s_at	13052_s_at	1	-0.56	-0.63	-1.58	-0.19	-0.78	-1.18	-
0.86	-1.56	-1.66	-1.73	-1.86	-2.51	-0.72				
GENE75X	12984_at	12984_at	1	-0.41	-0.71	-1.45	-0.21	-1.06	-1	-
0.67	-1.52	-1.65	-1.3	-2.2	-1.65	-0.82				
GENE1261X	13062_at	13062_at	1	0.03	0.14	0.1	-0.00901		-0.33	-
0.61	-0.08	-0.09	-0.34	-0.14	-0.72	-1.18	-0.92			
GENE1254X	15452_at	15452_at	1	-0.11	0.39	0.23	-0.19	-0.38	-0.84	-
0.38	-0.31	-0.52	-0.26	-1.45	-1.61	-0.83				
GENE1104X	15134_s_at	15134_s_at	1	-0.43	0.02	0.32	-0.33	-0.69	-0.77	-
0.5	-0.87	-0.6	-0.44	-1.36	-1.63	-1.43				
GENE1103X	18036_s_at	18036_s_at	1	-0.16	0.09	0.19	-0.28	-0.49	-0.69	-
0.35	-0.57	-0.19	-0.4	-1.4	-0.96	-0.75				
GENE1100X	12224_at	12224_at	1	-0.45	0.31	-0.31	-0.49	-0.09	-0.89	-
0.35	-0.52	-0.49	-0.1	-0.95	-0.77	-1.17				
GENE1099X	16647_s_at	16647_s_at	1	-0.25	0.38	0.11	-0.47	-0.8	-1.27	-
0.2	-0.88	-0.8	-0.06	-1.85	-1.75	-2.56				
GENE1097X	19896_s_at	19896_s_at	1	0.08	0.19	0.23	0.21	-0.25	-0.68	-
0.32	-0.6	-0.12	-0.07	-1.16	-0.62	-0.87				
GENE1096X	14679_at	14679_at	1	-0.13	0.22	-0.11	0.09	-0.38	-1.42	-
0.4	-1.51	-0.71	-0.59	-3.58	-1.35	-1.72				
GENE1098X	13558_s_at	13558_s_at	1	-0.02	-0.08	-0.42	-0.09	-0.54	-1.13	-
0.00608		-1.14	0.01	-0.9	-1.67	-0.72	-1.29			
GENE197X	16540_s_at	16540_s_at	1	0.01	-0.24	-0.29	-0.08	-0.48	-0.58	-
0.27	-0.73	-0.18	-0.31	-1.02	-0.78	-0.64				
GENE193X	13557_r_at	13557_r_at	1	0.13	-0.01	-0.73	-0.03	-0.32	-1.21	-
0.01	-0.95	-0.64	-0.43	-1.86	-1.09	-0.96				
GENE1010X	17998_s_at	17998_s_at	1	-0.09	0.35	-0.31	-0.4	-0.02	-0.61	-
0.66	-0.77	-0.82	-0.67	-1.48	-1	-0.37				
GENE1009X	14436_at	14436_at	1	-0.68	0.52	0.01	-0.52	0.12	-1.3	-
1.05	-1.1	-1.78	-1.49	-3.1	-2.39	-1.76				
GENE1012X	15664_at	15664_at	1	-0.46	0.45	-0.17	-0.31	-0.45	-1	-
0.78	-1.08	-0.94	-0.7	-1.51	-1.5	-0.93				
GENE1011X	13084_at	13084_at	1	-0.22	0.39	-0.36	-0.4	-0.35	-1.33	-
0.8	-0.83	-1.07	-0.59	-1.54	-1.85	-0.97				
GENE211X	19356_at	19356_at	1	-0.19	-0.07	-0.46	0.05	-0.09	-0.78	-
0.77	-0.82	-1.15	-0.52	-1.63	-1.71	-1.26				

GENE210X	12242_at	12242_at	1	-0.64	-0.44	-0.7	-0.71	-0.27	-1.05	-
	1.26	-2.09	-2.24	-0.71	-2.83	-3.37	-1.95			
GENE209X	17321_at	17321_at	1	-0.51	-0.33	-0.58	-0.51	-0.14	-1.34	-1
	-1.96	-1.72	-0.65	-3.1	-2.72	-1.72				
GENE208X	14912_at	14912_at	1	-0.33	0.05	-0.85	-0.29	-0.14	-1.24	-
	0.83	-1.89	-2.24	-0.67	-2.89	-2.44	-1.23			
GENE207X	13144_at	13144_at	1	-0.56	-0.1	-1.58	-0.64	-0.46	-1.8	-
	0.7	-2.36	-2.58	-1.04	-3.74	-3.58	-2.48			
GENE206X	13546_at	13546_at	1	-0.81	0.34	-1.11	-0.85	-0.29	-1.86	-
	0.79	-2.88	-2.86	-1.61	-4.26	-4	-3.07			
GENE1024X	15213_s_at	15213_s_at	1	-0.21	-0.19	-0.06	-0.47	-0.38	-0.29	-
	0.48	-1.04	-0.85	-0.44	-1.03	-1.01	-0.4			
GENE1023X	12798_at	12798_at	1	-0.97	-0.84	-0.53	-1.49	-0.73	-1.23	-
	1.4	-2.92	-1.96	-1.13	-2.82	-2.86	-1.48			
GENE1022X	19626_i_at	19626_i_at	1	-0.82	-0.44	-0.73	-1.37	-0.78	-1.07	-
	1.82	-2.37	-2.32	-1.37	-3.51	-3	-1.48			
GENE1021X	17018_s_at	17018_s_at	1	-0.99	-0.39	-0.96	-1.75	-0.75	-1.63	-
	2.5	-3.4	-3.05	-2.09	-3.92	-4.01	-1.74			
GENE1020X	20442_i_at	20442_i_at	1	-1.16	-0.68	-0.72	-2.1	-1.35	-1.53	-
	3.03	-4.38	-3.93	-2.31	-5.3	-5.14	-1.74			
GENE1019X	18215_at	18215_at	1	-0.71	-0.35	-0.98	-1.8	-1.12	-1.37	-
	2.09	-3.2	-2.57	-1.62	-3.91	-3.19	-2.16			
GENE901X	16996_s_at	16996_s_at	1	0.01	-0.46	-0.36	-0.71	-0.47	-1.26	-
	1.09	-2.97	-1.74	-0.99	-3.05	-2.45	-1.2			
GENE900X	12212_at	12212_at	1	-0.58	-0.62	-0.68	-0.44	-0.94	-1.68	-
	1.63	-4.38	-2.49	-0.8	-4.19	-3.9	-2.15			
GENE291X	19867_at	19867_at	1	-0.15	-0.01	0.11	-0.66	-0.94	-0.42	-
	0.73	-1.85	-1.35	-0.69	-2.34	-2.02	-1.12			
GENE290X	14557_at	14557_at	1	-0.55	-0.22	0.17	-0.94	-0.51	-1.01	-
	0.75	-1.4	-1.23	-0.6	-2.48	-1.8	-1.33			
GENE307X	19144_at	19144_at	1	-0.61	-0.28	-0.27	-0.78	-0.53	-0.75	-
	0.81	-0.97	-0.87	-0.6	-1.47	-1.34	-0.82			
GENE306X	12914_s_at	12914_s_at	1	-0.64	-0.48	-0.47	-0.64	-0.66	-1.15	-
	1.06	-1.25	-1.25	-1.18	-2.04	-1.73	-1.11			
GENE305X	14596_at	14596_at	1	-0.81	-0.57	-0.78	-1.05	-0.89	-1.5	-
	1.55	-2.01	-1.47	-1.63	-2.66	-2.64	-1.88			
GENE304X	17592_at	17592_at	1	-0.69	-0.08	-0.41	-0.43	-0.4	-0.63	-
	1.1	-1.59	-1.21	-0.7	-1.75	-1.57	-1.04			
GENE303X	12001_at	12001_at	1	-0.69	-0.27	-0.29	-0.61	-0.59	-0.95	-
	1.67	-2.35	-1.67	-1.38	-2.82	-2.67	-1.76			
GENE302X	13572_s_at	13572_s_at	1	-0.51	-0.33	-0.48	-0.5	-0.56	-0.86	-1
	-1.76	-1.22	-0.74	-2.12	-1.83	-1.12				
GENE301X	19359_at	19359_at	1	-0.73	-0.46	-0.32	-0.45	-0.92	-1.51	-
	1.39	-2.3	-1.85	-0.97	-2.56	-2.65	-1.73			
GENE300X	20173_at	20173_at	1	-0.68	-0.09	-0.44	-0.72	-0.43	-1.43	-
	1.24	-2.32	-1.95	-0.84	-2.37	-2.49	-1.52			
GENE298X	11990_at	11990_at	1	-0.4	-0.44	-0.2	-0.49	-0.2	-0.79	-
	1.03	-1.07	-1.11	-0.96	-1.66	-1.53	-1.27			
GENE297X	16319_at	16319_at	1	-0.5	-0.35	-0.52	-0.47	-0.32	-1.19	-
	1.35	-1.67	-1.94	-1.7	-2.23	-2.27	-1.86			
GENE294X	14463_at	14463_at	1	-0.18	-0.18	0.02	-0.45	-0.5	-0.93	-
	0.9	-1.14	-1.31	-0.88	-1.46	-1.31	-1.19			
GENE296X	15380_at	15380_at	1	-1	-0.16	-0.62	-0.39	-0.84	-2.04	-
	1.49	-2.58	-2.04	-1.63	-2.84	-2.88	-2.35			
GENE295X	12155_at	12155_at	1	-1.43	-0.05	-0.97	-1.55	-0.2	-2.64	-
	2.47	-3.9	-3.1	-2.25	-3.9	-3.78	-3.49			

GENE293X	12727_f_at	12727_f_at	1	-0.64	-0.61	-0.7	-1.98	-1.38	-2.43	-
	2.37	-4.15	-3.43	-3.05	-4.15	-3.21	-2.98			
GENE238X	18742_f_at	18742_f_at	1	-0.49	-0.26	-1.31	-1.14	-0.92	-2.11	-
	1.59	-3.17	-2.52	-1.74	-3.27	-2.44	-2.28			
GENE32X	14432_at	14432_at	1	-0.55	-0.76	-1	-1.29	-1.23	-2.18	-
	1.73	-3.73	-3.32	-2.32	-4	-3.32	-2.12			
GENE455X	14737_s_at	14737_s_at	1	-0.59	-0.51	-0.71	-0.48	-0.72	-1.27	-
	1.12	-2.12	-1.88	-0.71	-2.28	-2.96	-1.54			
GENE454X	12078_at	12078_at	1	-0.49	-0.76	-0.87	-0.63	-0.74	-1.19	-
	1.11	-2.42	-2.07	-0.94	-2.67	-3.05	-1.72			
GENE453X	16954_at	16954_at	1	-0.6	-1.01	-0.92	-0.85	-1.07	-1.34	-
	1.29	-2.6	-2.33	-1.31	-2.99	-3.51	-1.86			
GENE452X	18972_at	18972_at	1	-0.39	-0.6	-1.11	-0.44	-0.58	-1.14	-
	1.1	-2.22	-2.16	-1.08	-2.59	-3	-1.82			
GENE451X	18644_at	18644_at	1	-0.39	-0.92	-1.06	-0.49	-0.85	-1.04	-
	1.08	-2.47	-2.33	-0.93	-2.87	-3.3	-1.96			
GENE450X	12033_at	12033_at	1	-0.15	-0.72	-0.93	-0.51	-0.89	-1.02	-
	1.44	-2.34	-2.06	-0.86	-2.78	-3.06	-1.48			
GENE449X	18306_at	18306_at	1	-0.81	-0.76	-1.29	-0.83	-0.9	-1.26	-
	1.47	-2.63	-2.78	-1.27	-3.24	-3.7	-1.7			
GENE448X	16034_at	16034_at	1	-0.65	-0.83	-1.47	-0.73	-0.88	-1.77	-
	1.41	-2.75	-2.54	-1.11	-3.25	-3.59	-1.55			
GENE138X	15006_at	15006_at	1	-0.72	-0.7	-0.84	-0.91	-0.62	-1.46	-
	1.33	-2.08	-2.17	-1.29	-2.43	-2.9	-1.59			
GENE137X	14930_at	14930_at	1	-1.14	-0.86	-1.55	-1.11	-0.76	-1.65	-
	1.91	-2.86	-2.82	-1.73	-3.1	-3.75	-2.16			
GENE136X	18313_at	18313_at	1	-0.94	-0.93	-1.16	-1	-1.09	-1.53	-
	1.59	-3.06	-2.94	-1.82	-3.06	-3.7	-1.71			
GENE135X	14600_at	14600_at	1	-1.19	-1.38	-1.96	-1.95	-1.28	-2.23	-
	2.52	-4.21	-4.02	-2.44	-4.15	-4.82	-2.51			
GENE27X	14387_g_at	14387_g_at	1	-1.03	-0.82	-1.22	-1.17	-0.91	-1.54	-
	2.25	-3.09	-2.67	-1.96	-3.74	-3.77	-2.01			
GENE26X	20063_at	20063_at	1	-1	-1.06	-1.4	-1.07	-0.73	-1.35	-
	2.13	-3.23	-2.94	-1.78	-3.77	-4.02	-1.89			
GENE31X	14124_s_at	14124_s_at	1	-0.82	-0.63	-0.9	-0.91	-0.61	-1.33	-
	1.01	-2.51	-2.24	-1.22	-2.66	-2.97	-1.4			
GENE30X	18994_at	18994_at	1	-0.96	-0.56	-0.88	-1.06	-0.87	-1.63	-
	1.83	-3.11	-2.67	-1.48	-3.59	-4	-1.87			
GENE33X	13649_at	13649_at	1	-0.38	-0.59	-0.73	-0.45	-0.77	-0.94	-
	0.86	-1.54	-1.56	-1.29	-2.01	-2.27	-0.95			
GENE113X	15456_at	15456_at	1	-0.96	-0.64	-0.95	-0.54	-0.6	-1.4	-
	1.66	-2.06	-2	-1.17	-2.78	-2.31	-1.37			
GENE20X	16598_s_at	16598_s_at	1	-0.97	-1	-1.1	-0.82	-1.16	-2.03	-
	1.84	-2.41	-1.98	-1.6	-3.04	-3.06	-1.91			
GENE19X	20468_at	20468_at	1	-0.9	-1.14	-1.59	-1.28	-1.4	-2.47	-2
	-3.22	-2.61	-2.03	-3.77	-3.18	-1.94				
GENE23X	14867_at	14867_at	1	-0.59	-1.16	-0.86	-0.22	-0.8	-1.48	-
	1.19	-2.34	-1.69	-1.09	-2.63	-2.39	-1.77			
GENE22X	19231_at	19231_at	1	-0.4	-1.09	-1.24	-0.51	-1.02	-1.59	-
	1.18	-2.49	-2.15	-1.15	-2.99	-2.34	-1.41			
GENE533X	18685_at	18685_at	1	-0.24	-0.22	-0.35	-0.46	-0.59	-0.73	-
	0.54	-1.25	-1.23	-0.71	-1.79	-1.66	-1.65			
GENE532X	12752_s_at	12752_s_at	1	-0.31	-0.11	-0.45	-0.44	-0.34	-0.74	-
	0.72	-1.54	-1.27	-0.71	-1.8	-1.96	-1.98			
GENE215X	16494_at	16494_at	1	-0.66	-0.2	-0.49	-0.43	-0.38	-0.71	-
	0.86	-1.56	-2.18	-0.66	-2.62	-2.07	-2.29			

GENE214X	12143_at	12143_at	1	0.05	-0.14	-0.73	-0.05	-0.06	-0.95	-
	0.63	-1.71	-1.54	-0.67	-1.92	-1.88	-1.67			
GENE213X	12604_at	12604_at	1	-0.34	-0.08	-0.86	-0.34	-0.15	-0.92	-
	0.72	-1.65	-1.97	-1.04	-1.92	-1.97	-1.84			
GENE212X	19997_at	19997_at	1	-0.35	-0.19	-0.84	-0.62	-0.31	-1.08	-
	1.06	-1.98	-1.94	-1.09	-2.15	-2.11	-1.95			
GENE216X	20047_at	20047_at	1	-0.33	0.18	-0.36	-0.13	-0.38	-0.27	-
	0.48	-1.46	-1.38	-0.74	-2.16	-1.38	-1.22			
GENE220X	13382_at	13382_at	1	-0.2	0	-0.33	-0.3	0.01	-0.21	-
	0.64	-1.24	-0.67	-0.83	-1.44	-1.36	-1.06			
GENE219X	19008_s_at	19008_s_at	1	-0.87	-0.82	-1.11	-1.21	-0.23	-1.37	-
	0.89	-2.85	-1.63	-1.83	-3.55	-3.02	-3.05			
GENE218X	18344_at	18344_at	1	-0.48	0.13	-0.77	-0.48	-0.14	-0.95	-
	0.93	-1.35	-0.95	-1.1	-1.86	-1.26	-1.25			
GENE217X	17254_at	17254_at	1	-0.7	-0.25	-1.53	-1.11	-0.67	-1.68	-
	1.56	-2.16	-1.95	-2.01	-4.23	-3.05	-2.81			
GENE539X	16687_at	16687_at	1	-0.00305		-0.25	-0.32	-0.13	-0.49	-
	0.4	-0.28	-0.69	-1	-0.58	-0.8	-1.87	-1.38		
GENE509X	15465_at	15465_at	1	-0.26	0.15	-0.49	-0.19	-0.2	-0.53	-
	0.42	-0.72	-0.78	-0.31	-0.68	-1.78	-1.3			
GENE508X	19972_at	19972_at	1	0.02	0.27	-0.53	-0.2	-0.17	-0.37	-
	0.29	-0.7	-1.04	-0.31	-0.92	-1.55	-1.28			
GENE529X	15212_s_at	15212_s_at	1	-0.16	-0.49	-0.73	-0.98	-0.64	-1.1	-
	0.51	-1.92	-2.04	-0.61	-1.91	-2.66	-1.92			
GENE528X	18081_at	18081_at	1	-0.31	-0.44	-0.59	-0.44	-0.44	-0.72	-
	0.9	-1.72	-1.87	-0.87	-1.96	-2.51	-1.95			
GENE527X	12611_g_at	12611_g_at	1	-0.28	-0.47	-0.39	-0.74	-0.46	-0.87	-
	0.8	-2.1	-1.94	-1.16	-2	-3.21	-2.24			
GENE499X	14730_s_at	14730_s_at	1	-0.24	-0.08	-0.37	-0.14	-0.37	-0.66	-
	0.23	-0.71	-0.99	-0.27	-1.08	-1.78	-1.14			
GENE498X	12234_at	12234_at	1	-0.17	-0.18	-0.74	-0.3	-0.46	-0.87	-
	0.34	-1.2	-1.42	-0.55	-1.37	-2.13	-1.8			
GENE497X	15035_at	15035_at	1	-0.08	-0.33	-0.48	-0.24	-0.54	-0.81	-
	0.43	-1.24	-1.81	-0.53	-1.55	-2.28	-1.89			
GENE496X	19548_at	19548_at	1	-0.34	-0.62	-1.06	-0.63	-0.63	-1.49	-
	0.88	-2.32	-2.79	-1.24	-3.99	-4.68	-3.88			
GENE314X	18251_at	18251_at	1	-0.4	0.16	-0.03	-0.45	-0.38	-0.46	-
	0.42	-0.76	-0.81	-0.57	-0.98	-1.26	-1.17			
GENE313X	15146_s_at	15146_s_at	1	-0.75	-0.01	-0.32	-1.06	-0.69	-1.68	-
	1.2	-2.06	-2.13	-1.27	-2.67	-3.32	-3.4			
GENE312X	20648_at	20648_at	1	-0.45	-0.23	-0.32	-0.77	-0.49	-0.67	-
	0.92	-1.17	-1.26	-1	-1.82	-1.91	-1.6			
GENE311X	14664_i_at	14664_i_at	1	-0.36	0.09	-0.4	-1	-0.36	-0.92	-
	0.76	-1.04	-1.13	-1.07	-1.95	-2.37	-1.65			
GENE310X	16508_at	16508_at	1	-0.4	-0.01	0.11	-0.41	-0.25	-0.67	-
	0.81	-1.18	-1.1	-0.8	-1.8	-1.88	-1.27			
GENE309X	17438_at	17438_at	1	-0.44	-0.05	-0.21	-0.41	-0.35	-1.05	-
	1.06	-1.53	-1.54	-0.77	-2.09	-2.24	-1.71			
GENE308X	19454_at	19454_at	1	-0.41	0.04	-0.23	-0.59	-0.46	-1.81	-
	1.08	-2.04	-1.87	-1.19	-2.76	-2.64	-2.33			
GENE265X	12387_at	12387_at	1	-1.19	-0.15	-0.51	-1.12	-0.43	-1.78	-
	1.3	-1.51	-1.78	-1.54	-2.07	-4.25	-2.58			
GENE264X	13654_at	13654_at	1	-0.53	-0.33	-0.92	-0.45	-0.65	-1.58	-
	1.05	-2	-2.3	-1.74	-2.41	-4.04	-2.17			
GENE263X	15255_at	15255_at	1	-0.7	-0.22	-0.75	-1.11	-0.39	-1.84	-
	1.64	-2.05	-2.95	-2.15	-2.7	-4.27	-1.53			

GENE262X	14014_at	14014_at	1	-0.82	-0.33	-0.66	-1.37	-0.48	-1.74	-
	1.37	-2.44	-2.51	-1.85	-2.74	-3.66	-2.08			
GENE534X	16495_at	16495_at	1	-0.34	-0.76	-0.34	-0.14	-0.77	-0.41	-
	0.47	-1.44	-1.15	-0.38	-1.38	-1.63	-1.46			
GENE464X	18694_s_at	18694_s_at	1	-0.26	-0.57	-0.05	-0.43	-0.86	-0.66	-
	0.67	-1.33	-1.12	-0.6	-1.79	-1.97	-1.35			
GENE326X	20198_at	20198_at	1	-0.47	-0.65	-0.55	-0.36	-0.57	-0.49	-
	0.96	-1.22	-1.25	-0.44	-1.45	-1.25	-1.22			
GENE325X	11992_at	11992_at	1	-0.82	-0.65	-0.53	-0.36	-0.69	-0.89	-
	1.24	-2.04	-1.47	-0.56	-2.15	-1.89	-1.85			
GENE324X	15024_at	15024_at	1	-0.6	-0.8	-0.74	-0.24	-0.9	-0.52	-
	1.19	-1.93	-1.43	-0.6	-2.58	-2.04	-1.64			
GENE321X	16302_at	16302_at	1	-0.52	-1.05	-0.77	-0.64	-0.95	-0.93	-
	0.96	-2.44	-1.39	-1	-2.41	-1.77	-2.03			
GENE320X	16260_at	16260_at	1	-0.43	-0.46	-0.65	-0.28	-0.66	-0.56	-
	0.47	-1.38	-1.24	-0.97	-1.66	-1.24	-1.44			
GENE319X	15153_at	15153_at	1	-0.62	-0.93	-1.36	-0.77	-1.32	-1.17	-
	1.44	-3.59	-2.58	-1.6	-3.94	-2.84	-3.88			
GENE323X	18521_at	18521_at	1	-0.41	-0.5	-0.64	-0.46	-0.61	-0.65	-
	0.57	-1.24	-1.13	-0.62	-1.33	-1.25	-1.36			
GENE322X	20256_s_at	20256_s_at	1	-0.94	-0.89	-0.9	-0.43	-1.19	-1.11	-
	1.13	-2.33	-1.74	-0.84	-2.35	-1.91	-2.5			
GENE260X	15441_at	15441_at	1	-0.44	-0.59	-0.46	-0.33	-0.71	-0.63	-
	0.66	-1.36	-1.23	-0.76	-1.45	-1.59	-1.73			
GENE259X	14482_at	14482_at	1	-0.58	-0.55	-0.46	-0.49	-0.53	-0.68	-
	0.93	-1.34	-1.15	-0.71	-1.63	-1.52	-1.78			
GENE330X	16452_g_at	16452_g_at	1	-0.39	-0.43	-0.53	-0.41	-0.44	-0.3	-
	0.67	-1.21	-1.26	-0.75	-1.45	-1.29	-1.12			
GENE329X	13151_g_at	13151_g_at	1	-0.37	-1.07	-0.99	-0.75	-0.87	-0.72	-
	0.88	-2.19	-2.12	-1.49	-2.29	-2.24	-2.02			
GENE328X	16451_at	16451_at	1	-0.09	-0.48	-0.5	-0.56	-0.33	-0.66	-
	0.59	-1.15	-1.29	-0.56	-1.59	-1.4	-1.11			
GENE327X	12137_at	12137_at	1	-0.24	-0.58	-0.52	-0.66	-0.76	-0.81	-
	0.92	-2	-1.74	-1.1	-2.25	-2.31	-1.7			
GENE40X	19452_at	19452_at	1	-0.25	-0.64	-0.51	-0.32	-0.32	-0.65	-
	0.62	-0.87	-1.11	-0.62	-1.54	-1.17	-1.12			
GENE340X	15411_at	15411_at	1	-0.32	-0.27	-0.1	-0.34	-0.38	-0.14	-
	0.58	-1.13	-0.81	-0.74	-1.23	-1.16	-1.55			
GENE339X	13007_at	13007_at	1	-0.24	-0.23	-0.16	-0.21	-0.22	-0.28	-
	0.61	-0.85	-0.93	-0.62	-0.99	-1.2	-1.01			
GENE338X	17048_s_at	17048_s_at	1	-0.46	-0.25	-0.14	-0.36	-0.37	-0.43	-
	0.75	-1.15	-1.08	-0.61	-1.42	-1.51	-1.44			
GENE337X	12485_at	12485_at	1	-0.29	-0.29	-0.25	-0.56	-0.41	-0.32	-
	0.7	-1.52	-1.16	-1	-1.41	-1.87	-1.44			
GENE334X	14402_at	14402_at	1	-1.03	-1.03	-0.19	-0.28	-0.44	-0.91	-
	1.19	-1.79	-1.41	-1.19	-2.9	-2.67	-2.22			
GENE333X	17555_s_at	17555_s_at	1	-1.07	-0.77	-0.76	-1.39	-1.1	-2.12	-
	2.66	-2.79	-1.76	-2.16	-4.29	-3.6	-3.55			
GENE299X	15771_at	15771_at	1	-0.31	-0.01	-0.08	-0.37	-0.27	-0.53	-
	0.79	-0.9	-0.72	-0.75	-0.98	-1.24	-1.1			
GENE252X	14478_at	14478_at	1	-0.29	-0.31	-0.48	-0.45	-0.08	-0.51	-
	0.87	-0.94	-0.85	-0.94	-1.15	-1.11	-1.45			
GENE251X	15344_at	15344_at	1	-0.33	-0.5	-0.33	-0.41	-0.26	-0.7	-1
	-0.84	-0.87	-0.77	-1.17	-1.13	-1.38				
GENE317X	16416_at	16416_at	1	-0.23	-0.58	-0.77	-0.32	-0.68	-1.03	-
	0.67	-1.57	-1.28	-0.65	-2.32	-1.69	-1.63			

GENE316X	12243_at	12243_at	1	-0.66	-0.8	-1.22	-0.48	-0.83	-1.34	-
	1.32	-2.9	-1.9	-0.95	-3.9	-2.8	-2.27			
GENE315X	12313_g_at	12313_g_at	1	-0.39	-0.76	-1.95	-0.71	-1.04	-1.12	-
	0.9	-2.83	-2.35	-1.34	-3.62	-2.79	-2.13			
GENE902X	13011_at	13011_at	1	-0.59	-0.41	-1.13	-0.5	-0.62	-1.27	-
	1.32	-3	-1.64	-1.37	-3.32	-2.46	-2.1			
GENE37X	13798_at	13798_at	1	-0.77	-0.66	-1.23	-0.59	-1.03	-1.72	-
	1.49	-3.07	-2.58	-1.77	-4.07	-2.72	-2.13			
GENE39X	18047_at	18047_at	1	-0.26	-0.34	-0.56	-0.27	-0.33	-0.55	-
	0.66	-1.13	-0.99	-0.51	-1.4	-1.21	-1.02			
GENE38X	15373_g_at	15373_g_at	1	-0.67	-0.53	-1.03	-0.48	-0.46	-1.09	-
	1.24	-2.22	-1.82	-1.46	-2.53	-2.28	-1.89			
GENE237X	12253_g_at	12253_g_at	1	-0.45	-0.63	-0.93	-0.28	-0.78	-0.9	-
	0.9	-1.7	-1.31	-0.87	-1.75	-1.39	-1.49			
GENE236X	16385_s_at	16385_s_at	1	-1.03	-0.71	-1.82	-0.7	-0.97	-1.86	-
	1.79	-2.91	-2.35	-1.76	-2.91	-2.86	-2.6			
GENE235X	15369_at	15369_at	1	-0.63	-0.82	-1.59	-0.75	-1.01	-1.52	-
	1.59	-2.53	-2.61	-1.24	-2.71	-2.38	-2.05			
GENE234X	20467_at	20467_at	1	-0.93	-0.98	-1.63	-0.67	-0.92	-1.59	-
	1.69	-2.62	-2.39	-1.07	-2.81	-2.73	-2.3			
GENE239X	14421_at	14421_at	1	-0.46	-0.23	-1.07	-0.64	-0.76	-1.39	-
	1.18	-1.92	-1.53	-0.83	-2.4	-1.3	-1.84			
GENE233X	17576_at	17576_at	1	-0.96	-0.88	-1.88	-1.09	-1.33	-2.29	-
	1.68	-2.56	-2.29	-1.31	-3.14	-2.29	-2.31			
GENE232X	17577_g_at	17577_g_at	1	-0.86	-0.78	-1.72	-1.07	-1.28	-2.72	-
	1.64	-2.5	-2.58	-1.38	-3.62	-3.04	-2.57			
GENE231X	14018_at	14018_at	1	-1.23	-1.17	-1.89	-1.04	-1.39	-2.02	-
	1.74	-3.17	-2.37	-1.26	-4.08	-2.92	-2.59			
GENE170X	17427_at	17427_at	1	-0.49	-0.31	-0.71	-0.6	-0.29	-1.12	-
	0.83	-1.41	-1.1	-0.64	-1.29	-1.58	-1.2			
GENE169X	14531_at	14531_at	1	-0.51	-0.15	-1.18	-0.59	-0.45	-1.28	-
	0.87	-1.89	-1.39	-0.82	-1.95	-2.12	-2.01			
GENE168X	18025_at	18025_at	1	-0.79	-0.46	-1.4	-0.98	-0.67	-1.71	-
	1.28	-2.04	-1.95	-1.33	-2.45	-2.56	-2.61			
GENE167X	13085_i_at	13085_i_at	1	-1.37	-0.3	-1.89	-1.17	-0.8	-2.06	-
	1.09	-3.08	-2.15	-0.9	-2.76	-3.06	-2.64			
GENE166X	14914_at	14914_at	1	-0.39	-0.42	-0.88	-0.33	-0.67	-0.96	-
	0.94	-1.45	-1.34	-0.83	-1.52	-2.18	-1.68			
GENE165X	18009_s_at	18009_s_at	1	-0.42	-0.59	-1.01	-0.56	-0.82	-1.32	-
	0.84	-1.46	-1.7	-0.6	-1.78	-2.23	-2.14			
GENE164X	16480_at	16480_at	1	-0.8	-0.73	-1.4	-0.83	-0.91	-1.37	-
	1.01	-1.94	-2.03	-0.96	-2.04	-2.51	-2.29			
GENE163X	14820_g_at	14820_g_at	1	-1.11	-0.16	-2.07	-0.96	-0.44	-2.07	-
	1.34	-1.9	-2.65	-1.44	-3.17	-3.65	-3.32			
GENE162X	17560_s_at	17560_s_at	1	-1	-0.46	-2.65	-0.94	-0.82	-2.26	-
	1.12	-2.85	-2.87	-1.8	-3.6	-4.19	-3.05			
GENE254X	13438_at	13438_at	1	-0.76	-0.69	-1.45	-1.04	-0.51	-0.99	-
	1.17	-2.07	-1.93	-1.33	-2.43	-2.32	-2.99			
GENE253X	12348_at	12348_at	1	-1.11	-0.7	-1.7	-1.76	-0.8	-1.61	-
	1.76	-2.95	-2.61	-2.03	-2.95	-2.44	-3.89			
GENE255X	14480_at	14480_at	1	-0.81	-0.38	-0.84	-1.06	-0.49	-0.84	-
	1.48	-1.25	-2.17	-1.2	-1.97	-1.9	-2.28			
GENE249X	13954_g_at	13954_g_at	1	-1	-0.24	-1.11	-2	-0.63	-1.21	-
	1.76	-1.92	-2.43	-2.2	-3.44	-2.43	-3.1			
GENE250X	14665_r_at	14665_r_at	1	-0.45	-0.03	-0.51	-1.09	-0.66	-1.32	-
	0.86	-1.31	-1.19	-1.09	-1.71	-1.73	-2.02			

GENE248X	16613_s_at	16613_s_at	1	-1.19	-0.98	-1.94	-3.19	-1.36	-2.17	-
	2.45	-2.94	-2.94	-2.19	-3.94	-3.43	-3.45			
GENE230X	19466_s_at	19466_s_at	1	-1.46	-1.04	-1.49	-1.58	-1.16	-2.18	-
	1.81	-2.61	-2.33	-1.24	-3.05	-2.79	-3.11			
GENE229X	20452_s_at	20452_s_at	1	-1.19	-1.17	-1.47	-1.19	-1.43	-2.32	-
	1.67	-2.58	-2.32	-2.15	-3.17	-2.32	-3.24			
GENE129X	14021_r_at	14021_r_at	1	-1.39	-0.71	-1.13	-1.28	-0.71	-1.35	-
	1.49	-2.15	-2.46	-1.59	-2.4	-2.5	-2.25			
GENE128X	15685_s_at	15685_s_at	1	-1.3	-0.77	-1.9	-1.34	-0.82	-2.24	-
	2.28	-2.63	-3.49	-1.92	-3.22	-3.17	-3.03			
GENE127X	14312_at	14312_at	1	-1.26	-1.18	-2.15	-1.7	-0.86	-2.33	-
	2.43	-2.8	-3.62	-2.11	-3.7	-3.09	-2.92			
GENE1095X	16184_at	16184_at	1	-0.45	-1.46	-0.36	-0.9	-1.21	-1.18	-
	0.6	-0.63	-0.3	-1.04	-1.53	-1.3	-1.67			
GENE1091X	13569_at	13569_at	1	-1.07	-1.08	-1.41	-0.93	-0.71	-1.19	-
	0.74	-1.35	-0.09	-0.63	-1.97	-0.29	-2.73			
GENE1108X	18942_at	18942_at	1	-0.42	-0.02	-0.1	0.11	-0.46	-1.02	-
	0.63	-0.5	-0.22	-0.77	-1.21	-0.61	-1.42			
GENE1110X	12280_g_at	12280_g_at	1	-0.37	-0.16	-0.14	-0.14	-0.34	-0.26	-
	0.55	-0.46	-0.16	-0.32	-0.59	-0.24	-1.09			
GENE1109X	18285_at	18285_at	1	-0.27	-0.13	0.01	-0.28	-0.23	-0.28	-
	0.42	-0.36	-0.2	-0.59	-0.63	-0.37	-1.05			
GENE1094X	17447_at	17447_at	1	-0.64	-0.51	-0.59	-0.58	-0.74	-0.87	-
	0.96	-0.92	-0.59	-0.61	-1.11	-1.08	-1.72			
GENE1093X	16529_at	16529_at	1	-0.44	-0.95	-0.63	-0.69	-0.85	-0.81	-
	0.8	-1.22	-0.78	-1.21	-1.59	-1.01	-2.36			
GENE1102X	16490_at	16490_at	1	-0.18	-0.05	-0.36	-0.28	-0.75	-0.87	-
	0.96	-0.75	-0.6	-0.27	-0.95	-0.88	-1.94			
GENE550X	15505_at	15505_at	1	0.12	-0.11	-0.47	-0.09	-0.6	-0.45	-
	0.43	-0.51	-0.39	-0.34	-0.81	-0.84	-1.02			
GENE986X	13927_at	13927_at	1	-0.35	-0.52	0.32	-0.59	-1	0.11	-
	0.79	-1.34	-0.06	-0.63	-1.66	-0.77	-1.49			
GENE960X	19438_at	19438_at	1	-0.24	-0.38	-0.07	-0.19	-0.64	-0.17	-
	0.59	-1.06	-0.41	-0.45	-1.07	-0.63	-0.65			
GENE959X	19660_at	19660_at	1	-0.7	-1.57	-0.73	-0.74	-2.34	-1.32	-
	1.58	-4.2	-1.32	-1.44	-4.66	-2.58	-3.02			
GENE958X	14080_at	14080_at	1	-0.69	-0.54	-0.54	-0.57	-1.29	-0.83	-
	1.23	-1.99	-0.93	-1.09	-2.64	-1.52	-1.29			
GENE957X	14009_at	14009_at	1	-0.94	-1.28	0	-0.26	-0.81	-0.43	-
	1.58	-2.86	-1.36	-1.33	-2.86	-1.49	-1.63			
GENE956X	17599_s_at	17599_s_at	1	-0.7	-0.58	-0.08	-1.08	-0.73	-0.5	-
	0.88	-2.49	-1.08	-0.77	-2.49	-1.28	-1.48			
GENE955X	14534_s_at	14534_s_at	1	-0.66	-0.41	-0.39	-0.86	-0.73	-0.68	-
	1.3	-2.2	-0.78	-1.48	-2.55	-1.16	-1.96			
GENE954X	15407_at	15407_at	1	-0.4	-0.41	-0.25	-0.68	-0.47	-0.32	-
	0.96	-1.72	-0.94	-1.2	-2.62	-0.94	-1.48			
GENE953X	15761_at	15761_at	1	-1.08	-0.62	-0.32	-1.35	-1.18	-1.58	-
	2.36	-3.5	-0.58	-2.02	-4.18	-1.58	-2.09			
GENE977X	18573_at	18573_at	1	-0.23	-0.58	-0.31	-0.09	-0.47	-0.14	-
	0.28	-1.1	-0.8	-0.55	-0.96	-0.74	-0.94			
GENE973X	12141_s_at	12141_s_at	1	-0.3	-1.01	-0.61	-0.15	-0.65	-0.33	-
	0.57	-1.18	-0.77	-0.41	-1.33	-0.65	-1.49			
GENE972X	17067_s_at	17067_s_at	1	-0.11	-0.68	-0.66	-0.34	-0.58	-0.25	-
	0.36	-1.19	-0.68	-0.5	-1.36	-0.73	-1.42			
GENE971X	18029_g_at	18029_g_at	1	-0.36	-0.83	-0.7	-0.16	-1.32	-0.58	-
	0.61	-1.23	-0.58	-0.58	-1.41	-0.87	-1.74			

GENE970X	12608_i_at	12608_i_at	1	-0.17	-1.71	-1.13	-0.47	-2	-1.13	-
	1.34	-2.84	-1.13	-1.23	-2.84	-1.13	-2.8			
GENE600X	13948_at	13948_at	1	-0.3	-0.42	0.03	-0.38	-0.39	-0.12	-
	0.55	-0.72	-0.51	-0.49	-0.65	-0.51	-1.1			
GENE336X	15858_at	15858_at	1	-0.38	-0.84	-0.36	-0.81	-0.72	-0.36	-
	0.81	-1.42	-1.25	-1.2	-1.61	-1.49	-1.86			
GENE335X	12782_r_at	12782_r_at	1	-0.43	-0.94	-0.1	-0.8	-0.77	-0.5	-
	0.85	-1.66	-0.9	-1.06	-1.96	-1.68	-1.64			
GENE572X	19091_at	19091_at	1	-0.55	-0.32	0.06	-0.2	-0.6	-0.04	-
	1.06	-0.71	-0.38	-0.3	-0.67	-0.6	-0.93			
GENE571X	12095_at	12095_at	1	-2.08	-1.79	-1.15	-0.32	-1.53	0.04	-
	2.32	-2.58	-0.77	-1.4	-2.17	-0.15	-1.82			
GENE569X	15943_at	15943_at	1	-2	-1.42	-1.45	-0.15	-1.42	-0.37	-2
	-3.1	-2.13	0.2	-2.61	-2.13	-3.25				
GENE568X	14899_at	14899_at	1	-0.81	-1	-0.9	-0.62	-1.02	-0.14	-
	1.07	-0.87	-1.13	-0.55	-0.77	-1.13	-1.18			
GENE567X	14119_r_at	14119_r_at	1	-0.23	-1	-0.94	-0.62	-0.7	-0.25	-1
	-1.37	-1.18	-0.73	-0.89	-0.73	-1.84				
GENE566X	17549_at	17549_at	1	-0.77	-1.38	-1.83	-0.57	-0.5	-1.64	-
	3.53	-2.76	-1.05	-0.77	-1.38	-2.32	-3.4			
GENE1002X	13907_at	13907_at	1	-0.09	-0.75	0.05	-0.4	0.07	-0.28	-
	0.51	-0.51	-0.8	-0.59	-1.17	-0.7	-0.47			
GENE1056X	16894_at	16894_at	1	-0.53	-0.68	-0.31	-0.35	-0.52	0.05	-
	0.73	-1.19	-0.69	-0.7	-1.24	-0.58	-0.24			
GENE952X	17610_at	17610_at	1	-0.53	-1.14	-0.34	-1.05	-1.97	-0.8	-
	1.05	-3.35	-1.63	-2.53	-3.08	-1.48	-1			
GENE981X	15909_at	15909_at	1	0.02	-0.55	0.11	0.03	-0.51	0.24	-
	0.45	-1.35	-0.73	-0.54	-1.65	-0.98	-0.59			
GENE980X	20290_s_at	20290_s_at	1	-0.23	-0.69	0.52	-0.28	-0.69	-0.02	-
	0.88	-1.56	-0.66	-0.62	-1.69	-1.43	-0.58			
GENE945X	18040_s_at	18040_s_at	1	-0.08	-0.35	-0.61	0.08	-0.53	-0.4	-
	0.45	-0.82	-0.66	0.02	-1.97	-0.61	-0.77			
GENE944X	19906_at	19906_at	1	-0.39	-0.55	-0.85	-0.45	-0.79	-0.96	-
	0.67	-1.42	-0.4	-0.04	-2.82	-1.2	-0.55			
GENE943X	14990_at	14990_at	1	-0.56	-1.39	-1	-0.52	-1.1	-1.1	-
	1.42	-2.27	-0.8	-0.83	-3.53	-0.48	-1.59			
GENE948X	14118_i_at	14118_i_at	1	-0.11	-1.62	-0.92	0.16	-1.42	-0.7	-
	0.21	-1.81	-1.58	-0.05	-2.35	-1.07	-1.31			
GENE947X	14063_at	14063_at	1	-0.07	-0.98	-0.66	-0.52	-1.07	-0.8	-
	0.47	-1.63	-0.97	-0.59	-1.94	-1.14	-1.27			
GENE946X	13622_i_at	13622_i_at	1	-0.17	-1.58	-0.79	-0.53	-1.71	-0.65	-
	0.7	-2.58	-0.95	-0.17	-2.84	-1.58	-1.43			
GENE951X	14578_s_at	14578_s_at	1	-0.11	-0.62	-0.57	0	-0.62	-0.72	-
	0.14	-1.27	-0.84	-0.86	-1.46	-0.88	-0.79			
GENE950X	19961_at	19961_at	1	-0.01	-0.49	-0.57	0.01	-0.4	-0.31	-
	0.22	-0.75	-0.5	-0.48	-1.26	-0.75	-0.99			
GENE949X	13254_at	13254_at	1	-0.12	-0.81	-1.08	-0.22	-0.84	-0.6	-
	0.34	-1.68	-1.31	-0.67	-1.87	-1.37	-1.62			
GENE318X	15510_r_at	15510_r_at	1	0.15	-0.69	-0.69	-0.23	-0.9	-0.72	-
	0.71	-1.4	-1.18	-0.76	-2.1	-1.59	-1.37			
GENE935X	16564_s_at	16564_s_at	1	-0.23	-0.39	-0.55	-0.25	-0.46	-0.36	-
	0.23	-0.46	-0.66	-0.23	-1.16	-1.03	-0.25			
GENE934X	19734_at	19734_at	1	-0.68	-0.84	-0.67	-0.77	-0.43	-1.21	-
	0.77	-1.45	-1.06	-0.83	-2.29	-2	-0.23			
GENE926X	17564_s_at	17564_s_at	1	-0.54	-0.92	-0.57	-0.32	-0.9	-0.3	-
	1.09	-1.5	-1.38	-0.54	-2.03	-1.7	0.01			

GENE925X	16172_at	16172_at	1	-0.78	-0.65	-0.62	-0.47	-0.73	-0.18	-
	1.56	-1.81	-1.76	-0.72	-2.45	-1.76	-0.45			
GENE933X	15163_s_at	15163_s_at	1	-0.16	-0.44	-0.27	-0.1	-0.66	-0.44	-
	0.42	-0.88	-0.73	-0.39	-1.01	-0.95	-0.45			
GENE932X	12813_at	12813_at	1	-0.29	-0.5	-0.44	-0.36	-0.67	-0.42	-
	0.65	-1.09	-1.12	-0.51	-1.2	-1.25	-0.5			
GENE931X	13876_at	13876_at	1	-1.07	-1.05	-1.42	-0.79	-1.7	-1.1	-
	1.32	-3.37	-2.42	-0.92	-3.11	-3.1	-0.75			
GENE930X	17112_s_at	17112_s_at	1	-0.27	-0.49	-0.39	-0.44	-0.47	-0.73	-
	0.72	-1.35	-0.85	-0.64	-1.32	-1.06	-0.7			
GENE929X	15862_at	15862_at	1	-0.49	-0.84	-0.7	-0.72	-0.67	-0.82	-
	1.24	-2.07	-1.34	-1.29	-2.08	-1.81	-0.86			
GENE928X	14430_g_at	14430_g_at	1	-0.62	-1.19	-0.81	-0.67	-1.28	-0.6	-
	1.42	-3.14	-1.79	-1.14	-2.76	-2.4	-1.48			
GENE927X	15045_at	15045_at	1	-0.73	-1.68	-1.86	-0.83	-2.08	-1.1	-
	1.76	-3.02	-1.86	-1.28	-3.72	-2.64	-1.78			
GENE447X	18690_at	18690_at	1	-0.59	-1.01	-0.67	-0.44	-0.89	-0.45	-
	0.98	-1.89	-1.52	-0.88	-2.38	-3.08	-1.24			
GENE462X	15087_at	15087_at	1	-0.4	-0.65	-0.65	-0.64	-0.62	-0.67	-
	0.78	-1.81	-1.81	-0.57	-1.79	-2.25	-0.89			
GENE461X	16479_s_at	16479_s_at	1	-0.62	-0.92	-0.92	-0.72	-0.73	-0.94	-
	1.18	-2.45	-2.71	-1.04	-2.56	-3.01	-1.34			
GENE460X	16443_at	16443_at	1	-0.4	-0.81	-0.77	-0.46	-0.82	-0.84	-
	0.73	-2.02	-1.91	-0.69	-2.13	-2.47	-1.19			
GENE459X	12785_at	12785_at	1	-0.39	-1.16	-1.23	-0.79	-1.08	-1.33	-
	0.92	-2.81	-2.68	-1.02	-2.74	-3.34	-1.92			
GENE458X	13142_at	13142_at	1	-0.42	-0.85	-0.69	-0.45	-0.79	-0.64	-
	0.75	-1.91	-1.7	-0.61	-2.08	-2	-0.97			
GENE457X	17565_s_at	17565_s_at	1	-0.79	-1.21	-1.29	-0.45	-1.22	-1.03	-
	1.5	-2.51	-2.53	-0.8	-3.04	-2.87	-1.74			
GENE456X	12236_at	12236_at	1	-1.08	-1.34	-0.93	-0.95	-1.21	-1.25	-
	1.56	-2.96	-2.63	-0.66	-2.9	-3.25	-2.01			
GENE29X	13953_at	13953_at	1	-0.7	-1.08	-0.87	-0.99	-0.84	-1.13	-
	1.3	-2.32	-1.85	-1.38	-2.82	-2.78	-1.68			
GENE28X	19545_at	19545_at	1	-0.97	-1.11	-1.09	-1.11	-0.99	-1.31	-
	1.72	-2.85	-2.28	-1.5	-3.09	-3.35	-1.76			
GENE25X	14540_at	14540_at	1	-0.53	-1.02	-0.86	-1	-1.18	-1.05	-
	1.33	-2.8	-2.49	-1.53	-3.28	-3.29	-1.52			
GENE24X	18439_s_at	18439_s_at	1	-0.65	-0.99	-1.06	-1.11	-1.17	-1.44	-
	1.37	-3.54	-2.32	-1.48	-3.65	-3.19	-1.78			
GENE21X	15832_at	15832_at	1	-0.89	-1.15	-1.5	-0.79	-1.4	-1.7	-
	1.19	-3.25	-2.79	-1.28	-3.51	-3.33	-2.11			
GENE17X	13678_at	13678_at	1	-1.09	-1.34	-2.13	-1.46	-1.59	-2.41	-
	1.86	-3.72	-3.3	-1.99	-4.24	-4.51	-2.82			
GENE463X	19900_at	19900_at	1	-0.32	-0.56	-0.04	-0.6	-1.09	-0.82	-
	1.35	-1.74	-2.14	-1	-1.97	-2.5	-1.05			
GENE332X	16102_s_at	16102_s_at	1	-0.23	-0.27	-0.16	-0.31	-0.45	-0.19	-
	0.54	-0.88	-0.84	-0.57	-1.14	-0.91	-0.78			
GENE331X	13209_s_at	13209_s_at	1	-0.26	-0.97	-0.31	-0.94	-1.36	-0.88	-
	1.19	-2.72	-2.6	-1.34	-2.8	-2.12	-1.79			
GENE292X	13262_s_at	13262_s_at	1	-0.6	-0.36	0.07	-0.98	-0.99	-0.91	-
	0.77	-1.2	-1	-0.94	-1.52	-1.4	-0.78			
GENE969X	13910_at	13910_at	1	-0.69	-0.73	-0.35	-0.5	-0.77	-0.62	-
	1.02	-1.67	-0.76	-0.75	-1.67	-1.35	-1.31			
GENE968X	16164_s_at	16164_s_at	1	-0.96	-0.97	-0.93	-0.72	-1.15	-1.12	-
	1.2	-2.71	-1.12	-1.03	-2.79	-2.76	-1.84			

GENE967X	15576_s_at	15576_s_at	1	-1.05	-1.47	-0.32	-0.44	-1.11	-1.92	-
	1.5	-2.75	-0.81	-0.8	-2.43	-2.25	-1.94			
GENE570X	18290_at	18290_at	1	-1.21	-1.34	-0.48	-0.19	-0.58	-0.41	-
	1.05	-2.15	-0.92	-0.35	-1.64	-1.32	-0.92			
GENE965X	14572_at	14572_at	1	-1.2	-0.73	-0.37	-0.96	-1.27	-0.95	-
	1.17	-1.67	-1.08	-0.79	-2.04	-1.73	-1.8			
GENE964X	19116_i_at	19116_i_at	1	-0.58	-0.96	-0.89	-0.79	-1.37	-1.04	-
	0.71	-1.77	-1.06	-0.71	-1.74	-1.49	-1.4			
GENE963X	13252_s_at	13252_s_at	1	-0.56	-0.47	-0.79	-0.51	-1.04	-0.89	-
	0.85	-1.09	-1.05	-0.47	-1.3	-1.24	-1.2			
GENE962X	19370_at	19370_at	1	-0.83	-1.36	-1.33	-0.58	-1.67	-1.5	-
	1.23	-2.3	-2.11	-0.91	-2.61	-2.55	-2.11			
GENE961X	13508_s_at	13508_s_at	1	-1.13	-1.13	-1.2	-0.76	-1.92	-1.44	-
	1.2	-1.51	-1.71	-1.43	-2.18	-1.74	-2.01			
GENE978X	13940_at	13940_at	1	-0.38	-0.55	-0.34	-0.33	-0.5	-0.26	-
	0.59	-1.06	-0.7	-0.59	-0.93	-0.44	-0.75			
GENE922X	17275_i_at	17275_i_at	1	-0.5	-0.73	-0.86	-0.11	-1.1	-0.96	-
	0.95	-1.65	-1.19	-1	-1.93	-0.73	-0.95			
GENE16X	15402_at	15402_at	1	-0.39	-0.9	-0.59	-0.32	-0.72	-0.66	-
	0.78	-0.86	-0.73	-0.38	-1.06	-0.68	-0.58			
GENE15X	18222_at	18222_at	1	-0.85	-1.45	-1.11	-0.55	-1	-1.33	-
	1.32	-2.06	-1.56	-1.02	-1.78	-1.44	-1.78			
GENE921X	20616_at	20616_at	1	-0.55	-1.07	-1.09	-0.8	-1.28	-1.97	-
	1.6	-2.64	-2.02	-1.39	-2.91	-1.89	-0.8			
GENE43X	19752_s_at	19752_s_at	1	-0.42	-0.54	-0.73	0.01	-0.39	-0.91	-
	0.98	-1.12	-1.16	-0.52	-1.67	-1.05	-0.69			
GENE42X	16802_s_at	16802_s_at	1	-0.76	-0.64	-1.14	-0.47	-0.54	-1.09	-
	1.08	-1.54	-1.25	-0.91	-2.41	-2.36	-1.47			
GENE41X	15451_at	15451_at	1	-0.96	-0.78	-1.97	-0.6	-0.67	-1.46	-
	1.3	-2	-1.36	-1.18	-3.13	-2.33	-1.3			
GENE3X	15548_at	15548_at	1	-0.85	-1.4	-1.78	-0.77	-0.5	-2.14	-
	1.16	-2.88	-1.63	-1.26	-2.88	-2.63	-1.44			
GENE2X	14396_s_at	14396_s_at	1	-1.65	-1.5	-1.69	-1.06	-1.08	-1.32	-
	1.21	-2.91	-1.87	-0.87	-2.76	-2.32	-1.28			
GENE1X	12169_i_at	12169_i_at	1	-1.31	-1.64	-2.16	-0.79	-1.13	-1.92	-
	1.7	-4.2	-3.09	-1.36	-3.67	-3.09	-1.92			
GENE0X	19127_at	19127_at	1	-1.5	-1.76	-1.82	-1.18	-1.47	-1.91	-
	1.72	-3.93	-2.29	-1.68	-3.23	-4.01	-1.81			
GENE966X	12810_at	12810_at	1	-0.8	-0.91	-0.66	-0.88	-1.11	-0.95	-
	1.55	-1.67	-1.34	-1.12	-2.07	-1.74	-1.34			
GENE48X	15070_at	15070_at	1	-0.57	-0.6	-0.71	-0.53	-0.92	-0.8	-
	0.84	-1.25	-1.31	-0.73	-1.62	-1.21	-1.08			
GENE47X	14081_at	14081_at	1	-0.98	-0.95	-0.75	-0.83	-0.9	-1.03	-
	0.94	-1.66	-1.6	-1.26	-2.09	-1.7	-1.48			
GENE49X	18154_at	18154_at	1	-0.59	-0.48	-0.44	-0.42	-0.65	-0.46	-
	0.42	-1.05	-0.78	-0.85	-1.32	-0.81	-0.71			
GENE46X	15057_at	15057_at	1	-1.01	-0.54	-0.78	-0.73	-0.72	-0.94	-
	1.57	-2.48	-1.24	-1.14	-2.85	-1.56	-1.53			
GENE45X	13637_at	13637_at	1	-1.08	-1.24	-1.19	-1.48	-1.19	-1.08	-
	1.96	-2.88	-1.79	-1.55	-3.88	-2.45	-1.43			
GENE44X	14386_at	14386_at	1	-1.43	-1.25	-0.94	-1.47	-1.1	-1.67	-
	2.71	-3.1	-2.12	-2.2	-4.1	-2.86	-2.06			
GENE54X	16067_at	16067_at	1	-0.51	-0.42	-0.39	-0.51	-0.7	-0.76	-
	0.96	-1.03	-0.91	-0.83	-1.65	-1.26	-0.31			
GENE53X	13682_s_at	13682_s_at	1	-0.78	-0.46	-0.47	-0.84	-0.91	-0.97	-
	1.33	-1.38	-1.02	-1.04	-1.97	-1.5	-0.69			

GENE52X	15645_s_at	15645_s_at	1	-0.58	-0.49	-0.59	-0.91	-0.82	-0.93	-
1.33	-1.6	-1.3	-1.06	-2.38	-2.11	-0.75				
GENE51X	19499_s_at	19499_s_at	1	-0.97	-0.21	-0.57	-0.47	-0.67	-0.89	-
1.07	-1.3	-1.45	-1.28	-2	-1.89	-0.77				
GENE50X	19627_s_at	19627_s_at	1	-0.94	-0.5	-0.92	-0.71	-1	-1.01	-
1.71	-2.6	-2.2	-2.28	-3.42	-2.51	-1.53				
GENE1061X	18230_at	18230_at	1	-0.24	-0.19	-0.03	-0.12	-0.4	-0.38	-
0.63	-0.79	-0.39	-0.23	-1.09	-0.69	-0.17				
GENE1060X	15105_s_at	15105_s_at	1	-0.76	-0.15	0.56	-0.34	-0.37	-0.54	-
1.07	-1.25	-0.76	-0.65	-1.57	-1.37	-0.3				
GENE1059X	15610_at	15610_at	1	-1.11	-0.14	0.27	-0.57	-0.88	-0.89	-
0.83	-1.24	-0.75	-0.29	-1.95	-0.72	-0.74				
GENE1062X	17973_s_at	17973_s_at	1	-0.92	-0.75	-0.29	-2.51	-0.86	-0.47	-
0.92	-1.93	-0.61	-0.23	-2.2	-2.1	-0.91				
GENE1069X	13218_s_at	13218_s_at	1	-0.7	-0.17	-0.22	-0.86	-0.44	-0.49	-
1.15	-1.17	-0.23	-0.76	-1.27	-0.64	-0.25				
GENE1068X	18245_s_at	18245_s_at	1	-0.57	-0.35	0.21	-0.46	-0.55	-0.24	-
1.04	-0.91	-0.25	-0.79	-1.35	-0.9	-0.25				
GENE1067X	15972_at	15972_at	1	-0.61	-0.28	0.14	-0.61	-0.39	-0.36	-
1.25	-1.05	-0.47	-0.65	-1.36	-1.08	-0.1				
GENE1066X	13230_at	13230_at	1	-0.81	-0.08	0.21	-0.84	-0.56	-0.66	-
1.34	-0.96	-0.59	-1.15	-1.26	-1.18	-0.31				
GENE1065X	15207_s_at	15207_s_at	1	-1.63	-0.39	-0.24	-1.55	-0.86	-0.5	-
2.11	-2.18	-1.53	-1.95	-2.77	-2.43	-0.26				
GENE1073X	20401_at	20401_at	1	-0.2	-0.28	0.21	-0.77	-0.31	-0.56	-
0.8	-0.72	-0.43	-0.83	-1.01	-0.54	-0.4				
GENE595X	18886_at	18886_at	1	-0.52	0.17	0.14	-1.39	-0.39	-0.67	-
1.85	-1.81	-1.04	-1.47	-1.47	-1.84	-0.76				
GENE1078X	19833_s_at	19833_s_at	1	-0.53	-0.38	-0.36	-0.97	-0.79	-0.32	-1
	-1.23	-1.09	-1.11	-0.85	-0.46	-0.03				
GENE1077X	15186_s_at	15186_s_at	1	-0.79	-1.04	-0.88	-1.48	-1.34	-1.28	-
1.65	-1.34	-1.01	-1.93	-1.34	-0.93	0.09				
GENE1076X	18696_s_at	18696_s_at	1	-1.17	-1.17	-1.48	-1.61	-1	-1.14	-
1.94	-1.24	-1.58	-2.85	-1.49	-1.39	0.05				
GENE1075X	14940_i_at	14940_i_at	1	-0.68	-1.58	-1.2	-1.88	-0.86	-1	-
0.75	-1.76	-1.2	-1.2	-2.21	-1.44	0.57				
GENE1082X	15647_s_at	15647_s_at	1	-1.03	-0.5	-0.7	-0.89	-0.58	-0.95	-
1.15	-1.41	-0.91	-0.49	-0.96	-0.77	0.09				
GENE1081X	15529_at	15529_at	1	-0.61	-0.43	-0.73	-0.6	-0.61	-1.02	-
0.66	-0.95	-0.66	-0.63	-1	-0.58	-0.36				
GENE1072X	16380_at	16380_at	1	-0.54	-0.47	-0.45	-1.14	-0.53	-0.75	-
1.28	-0.64	-0.68	-1.02	-1.28	-0.88	-0.29				
GENE1064X	17995_s_at	17995_s_at	1	-0.62	-0.57	-0.58	-1.39	-0.55	-0.38	-
0.92	-1.19	-1.1	-0.91	-1.45	-1.27	-0.5				
GENE1063X	15549_at	15549_at	1	-0.68	-0.45	-0.55	-1.58	-0.68	-0.75	-
1.2	-1.36	-0.75	-0.79	-1.95	-0.86	-0.61				
GENE1084X	15179_s_at	15179_s_at	1	-0.3	-0.55	-0.76	-1.08	-0.37	-0.29	-
0.8	-1	-0.71	-1	-0.92	-0.33	-0.81				
GENE1083X	19429_at	19429_at	1	-1.13	-1.35	-0.26	-1.81	-1.03	-0.12	-
1.75	-1.89	-2	-1.53	-1.89	-0.49	-1.29				
GENE1085X	14539_s_at	14539_s_at	1	-0.76	-0.22	-0.58	-0.56	-0.2	0.06	-
0.65	-1.16	-0.58	-0.35	-0.52	-0.5	-0.4				
GENE1080X	16675_g_at	16675_g_at	1	-1.36	-0.54	-0.37	-1.01	-0.57	-0.62	-
0.89	-0.97	-0.75	-0.94	-1.02	-0.56	-0.49				
GENE1079X	13108_at	13108_at	1	-1.15	-0.55	-0.55	-1.12	-0.44	-0.32	-
1.27	-1.24	-1.08	-1.22	-1.4	-0.75	-0.62				

GENE552X	14505_at	14505_at	1	-2.8	-1.03	-1.07	-1.16	-1.27	-0.78	-
2.63	-2.77	-1.92	-2.48	-2.35	-1.92	-2.8				
GENE551X	18396_at	18396_at	1	-2.58	-0.96	-2.2	-1.44	-1.3	-1.52	-
2.58	-2.88	-2.2	-2.58	-2.88	-2.2	-2.78				
GENE14X	15089_at	15089_at	1	-0.67	-0.6	-0.56	-0.67	-0.64	-0.45	-
1.01	-0.95	-0.55	-0.68	-1.06	-0.81	-0.67				
GENE13X	13635_at	13635_at	1	-1.19	-1.32	-1.8	-1.37	-1.17	-1.17	-
1.79	-1.86	-1.17	-1.66	-1.57	-1.47	-1.11				
GENE1043X	16592_s_at	16592_s_at	1	-0.76	-0.32	-0.68	-1	-0.27	-0.66	-
1.21	-1.4	-1.32	-2.07	-1.69	-1.68	-0.81				
GENE575X	19832_s_at	19832_s_at	1	-0.58	-0.02	-0.37	-1.02	-0.31	-0.91	-
1.02	-0.97	-1.27	-1.64	-1.21	-0.77	-0.77				
GENE574X	16163_s_at	16163_s_at	1	-0.81	0.15	0	-1.95	-0.36	-0.35	-
1.77	-1.29	-1.35	-2.53	-1.75	-1.35	-1.03				
GENE573X	20524_at	20524_at	1	-1.94	-0.24	-0.44	-4.32	-0.4	-2.5	-
4.05	-2.86	-3.08	-4.32	-4.86	-3.76	-2.67				
GENE576X	14126_s_at	14126_s_at	1	-0.36	0.05	-0.27	-0.59	-0.27	-0.31	-
0.67	-0.64	-1.03	-1.05	-1.58	-0.49	-0.45				
GENE636X	20457_at	20457_at	1	-0.81	-0.17	-0.33	-0.75	-0.07	-0.28	-
1.24	-0.31	-1.03	-0.83	-0.74	-0.82	-0.56				
GENE562X	14753_s_at	14753_s_at	1	-0.72	-0.64	-1.03	-1.34	-0.28	-0.82	-
1.66	-1.19	-1.47	-1.54	-1.28	-1.37	-1.47				
GENE561X	16942_at	16942_at	1	-0.82	-0.47	-0.55	-0.95	-0.32	-0.12	-
1.1	-1	-1.23	-1.19	-1.29	-1.18	-1.15				
GENE1008X	18829_at	18829_at	1	-0.24	0.12	-0.25	-0.61	-0.02	-0.69	-
0.88	-0.98	-1.31	-0.97	-1.6	-1.84	0.23				
GENE1001X	18327_at	18327_at	1	-0.46	-0.14	-0.05	-0.67	-0.18	-0.24	-
0.58	-0.91	-0.93	-0.5	-1.76	-1.43	0.32				
GENE1000X	13118_f_at	13118_f_at	1	-0.5	-0.23	-0.05	-0.69	-0.4	-0.1	-
0.95	-1.56	-0.93	-0.66	-2.03	-1.45	0.11				
GENE1005X	14075_at	14075_at	1	-0.71	-0.07	0.03	-0.88	0.07	-0.52	-
0.58	-0.63	-0.72	-0.91	-1.43	-1.59	-0.52				
GENE1004X	12284_at	12284_at	1	-0.69	0.39	0.35	-1.32	0.12	-0.51	-
1.38	-1.9	-2.14	-1.38	-2.9	-3.4	-0.83				
GENE1003X	13596_at	13596_at	1	-0.45	0	-0.22	-0.78	-0.18	-0.96	-
1.35	-2.27	-2.04	-1.28	-3.22	-3.79	-1.39				
GENE860X	17419_at	17419_at	1	-0.54	0.13	0.07	-0.15	0.51	-0.01	-
0.93	-0.58	-1.22	-0.74	-1.65	-2.19	-0.18				
GENE1047X	19522_at	19522_at	1	-0.48	-0.08	-0.22	-0.18	-0.3	-0.58	-
1.08	-0.86	-0.69	-0.48	-1.02	-0.97	0				
GENE1046X	12983_at	12983_at	1	-0.76	-0.29	-0.13	-0.44	-0.12	-0.35	-
1.5	-0.88	-1.03	-0.69	-1.48	-1.27	-0.18				
GENE1045X	16046_s_at	16046_s_at	1	-0.84	-0.22	-0.25	-0.38	-0.17	-0.52	-
1.05	-1.28	-0.78	-0.59	-1.16	-1.43	-0.3				
GENE1044X	13162_at	13162_at	1	-1.16	0.08	-0.7	-0.25	-0.05	-0.51	-
1.34	-1.64	-0.92	-0.59	-1.39	-1.3	-0.42				
GENE1051X	15416_at	15416_at	1	-0.42	0.12	0.24	-0.15	0.14	-0.21	-
0.85	-0.79	-0.85	-0.57	-0.95	-1.11	-0.76				
GENE1050X	12532_at	12532_at	1	-0.92	-0.27	0.18	-0.89	-0.41	-0.49	-
1.49	-2.28	-2.16	-1.48	-2.2	-2.31	-2.07				
GENE1049X	17215_at	17215_at	1	-1.45	0.27	0.44	-1.38	-0.06	-0.55	-
2.09	-3.1	-2.34	-1.48	-3.05	-3.14	-1.89				
GENE1048X	14105_at	14105_at	1	-0.79	-0.1	0.22	-0.23	-0.22	-0.58	-
1.49	-1	-1.84	-1.02	-2	-1.17	-1.28				
GENE1007X	18835_at	18835_at	1	-0.31	-0.27	-0.45	-0.79	0.07	-0.27	-
1.33	-1.23	-1.45	-1.48	-2	-1.77	-0.47				

GENE1006X	20443_s_at	20443_s_at	1	-1.31	-0.46	-1.11	-3.2	-0.82	-1.91	-
	4.2	-3.46	-3.73	-3.06	-4.63	-4.62	-1.61			
GENE1042X	15783_s_at	15783_s_at	1	-0.8	-0.28	-0.57	-0.72	-0.37	-0.74	-
	1.11	-1.23	-1.15	-1.38	-1.58	-1.74	-0.92			
GENE1041X	19446_i_at	19446_i_at	1	-0.94	-0.33	-0.93	-1.15	-0.47	-1.11	-
	1.71	-2.01	-1.87	-1.77	-2.41	-2.37	-1.53			
GENE1040X	13404_at	13404_at	1	-1.56	-0.57	-0.84	-1.66	-0.45	-1.24	-
	2.33	-2.38	-2.32	-2.09	-2.13	-2.76	-1.49			
GENE1031X	17701_at	17701_at	1	-1.18	-0.31	-0.62	-0.83	-0.2	-0.54	-
	1.83	-1.81	-1.17	-1.44	-1.74	-1.66	-1.06			
GENE593X	20057_at	20057_at	1	-0.79	-0.36	-0.14	-0.97	0.17	-0.43	-
	1.32	-1.33	-1.23	-1.43	-1.5	-1.91	-1.26			
GENE1028X	18611_at	18611_at	1	-0.99	-0.49	-0.48	-0.74	-0.35	-0.59	-
	1.72	-1.91	-2.13	-1.12	-2.2	-2.72	-1.58			
GENE1027X	12793_at	12793_at	1	-0.86	-0.02	-0.25	-1.01	-0.5	-0.33	-
	1.73	-1.85	-2.28	-1.17	-2.4	-2.33	-1.03			
GENE289X	19361_s_at	19361_s_at	1	-0.5	-0.1	-0.32	-0.76	-0.2	-0.98	-
	1.36	-0.96	-1.33	-0.93	-1.3	-1.87	-0.67			
GENE288X	19907_at	19907_at	1	-0.59	-0.12	-0.14	-0.77	-0.29	-0.82	-
	1.33	-0.66	-1.33	-0.92	-1.61	-1.48	-0.88			
GENE287X	12235_at	12235_at	1	-1.08	0.07	-0.97	-1.08	-0.5	-1.14	-
	2.28	-1.2	-2.55	-1.62	-2.04	-2.55	-1.55			
GENE1203X	18339_at	18339_at	1	0.04	-0.34	-1.63	0.16	-0.45	-1.22	-
	0.65	-1.23	-1.8	-0.34	-1.13	-1.28	-0.16			
GENE1202X	18975_g_at	18975_g_at	1	0.1	-0.17	-1.4	-0.05	-0.37	-1.34	-
	0.24	-1.95	-2.02	-0.61	-1.22	-1.84	-0.07			
GENE1201X	14371_at	14371_at	1	0	-0.51	-0.89	-0.11	-0.08	-0.85	-
	0.08	-0.73	-1.06	-0.21	-1.25	-1.06	-0.08			
GENE1184X	15534_f_at	15534_f_at	1	-0.28	-0.69	-1.72	-0.4	0.07	-0.8	-
	0.15	-1.36	-1.28	-0.54	-0.92	-0.81	-0.47			
GENE615X	13081_s_at	13081_s_at	1	-0.28	-0.07	-0.91	-0.38	0.36	-0.45	-
	0.39	-0.34	-1.04	-0.5	-0.42	-0.63	-0.42			
GENE614X	14401_at	14401_at	1	-0.15	0.08	-1.3	-0.66	0.22	-0.39	-
	0.5	-0.89	-1.1	-0.48	-0.93	-0.96	-0.01			
GENE611X	20573_at	20573_at	1	-1.4	-0.06	-2.92	-1.32	0.43	-1.4	-
	2.68	-2.2	-2.02	-1.49	-2.2	-3.4	-0.86			
GENE613X	18647_at	18647_at	1	-0.61	-0.21	-1.63	-0.65	-0.31	-1.19	-
	1.19	-1.46	-1.14	-0.82	-1.17	-1.19	-0.93			
GENE612X	17943_at	17943_at	1	-0.49	-0.15	-1.66	-0.4	0.18	-1.23	-
	0.87	-1.71	-1.63	-0.74	-1.23	-1.56	-1.15			
GENE121X	20058_at	20058_at	1	-0.48	-0.33	-1.23	-0.37	-0.08	-1.29	-
	1.14	-1.18	-1.58	-1.08	-1.5	-1.75	-0.81			
GENE1018X	14651_at	14651_at	1	-0.88	-0.17	-0.31	-0.56	-0.6	-0.63	-
	0.96	-1.13	-0.89	-0.74	-1.37	-1.02	-0.85			
GENE1017X	12192_at	12192_at	1	-1.14	-0.26	-0.29	-1.33	-1	-1.12	-
	1.74	-1.84	-1.61	-1.46	-2.5	-1.7	-1.68			
GENE1016X	19717_at	19717_at	1	-1.13	-0.44	-0.38	-1.16	-0.79	-0.67	-
	1.75	-2.56	-1.58	-1.7	-2.69	-2.08	-1.4			
GENE1015X	15238_at	15238_at	1	-1.14	-0.62	-0.93	-1.5	-0.71	-1.27	-
	3.35	-3.26	-2.93	-2.08	-2.94	-2.93	-2.01			
GENE1014X	16322_at	16322_at	1	-1.05	-0.83	-1.14	-1.85	-0.97	-2.21	-
	3.53	-3.56	-3.08	-2.53	-3.56	-3.35	-2.7			
GENE1013X	16229_at	16229_at	1	-1.7	-0.22	-0.67	-1.77	-0.82	-1.47	-
	2.74	-3.07	-3.98	-2.34	-3.32	-2.78	-1.95			
GENE1033X	15932_at	15932_at	1	-1.03	-0.54	-0.69	-1.33	-0.4	-0.95	-
	1.61	-2.15	-1.76	-1.38	-2.38	-2.38	-1.64			

GENE1032X	15303_at	15303_at	1	-1.5	-0.88	-1.7	-1.65	-0.75	-1.65	-
	2.11	-3.29	-2.6	-2.18	-3.42	-3.82	-2.25			
GENE267X	15928_at	15928_at	1	-1.3	-0.6	-1.11	-0.81	-0.57	-1.16	-
	1.71	-2.36	-2.02	-1.44	-2.48	-2.56	-2.01			
GENE266X	13651_at	13651_at	1	-1.51	-0.93	-1.03	-0.97	-1.2	-1.38	-
	2.19	-2.88	-2.26	-1.51	-3.23	-3.15	-2.79			
GENE1030X	16293_at	16293_at	1	-1.71	-0.86	-1.13	-1.06	-0.78	-1	-
	1.93	-2.63	-2.13	-2.2	-2.63	-2.13	-2.22			
GENE1029X	14022_s_at	14022_s_at	1	-1.81	-1.03	-1.02	-1.61	-0.87	-0.99	-
	2.34	-2.93	-2.73	-2.55	-2.79	-2.88	-2.44			
GENE36X	20187_at	20187_at	1	-0.75	-0.74	-0.68	-0.79	-0.58	-0.98	-
	1.08	-2.21	-2.05	-1.31	-2.13	-1.75	-1.46			
GENE35X	18831_at	18831_at	1	-0.75	-0.54	-0.59	-0.56	-0.54	-0.86	-
	1.34	-1.73	-1.67	-1.34	-2.07	-1.67	-1.62			
GENE34X	18471_at	18471_at	1	-1.46	-1.39	-1.61	-1.54	-1.02	-1.8	-
	2.39	-3.51	-3.48	-2.62	-4.24	-4.07	-3.04			
GENE565X	15826_at	15826_at	1	-0.32	-0.38	-0.29	-0.14	-0.19	-0.49	-
	1.14	-1.74	-1.26	-0.75	-1.46	-1.11	-1.4			
GENE564X	20692_at	20692_at	1	-0.72	-0.36	-0.36	-0.53	-0.39	-0.44	-
	1.28	-1.43	-1.09	-0.68	-1.11	-0.75	-0.82			
GENE563X	19106_at	19106_at	1	-0.96	-0.95	-1.12	-0.51	-0.61	-1	-
	2.25	-2.27	-1.58	-1.25	-2.53	-1.58	-1.56			
GENE603X	12117_at	12117_at	1	-0.57	-0.43	-0.51	-0.42	-0.05	0.03	-
	0.53	-0.94	-0.52	-0.62	-1.02	-0.82	-1.17			
GENE602X	19179_s_at	19179_s_at	1	-0.56	-0.27	-0.41	-0.57	-0.14	-0.38	-
	0.8	-1.07	-0.46	-0.4	-1.11	-0.52	-0.87			
GENE601X	12214_g_at	12214_g_at	1	-0.55	-0.31	-0.35	-0.58	-0.09	-0.01	-
	1.1	-1.43	-0.68	-0.81	-1.23	-0.46	-0.96			
GENE1074X	12100_at	12100_at	1	-0.12	0.43	-2.07	-1.25	-0.73	-1.07	-
	1.25	-2	-1.07	-1.49	-2	-1.07	-1.13			
GENE1071X	16118_s_at	16118_s_at	1	-0.74	-0.3	-0.09	-0.77	-0.64	-0.72	-
	0.91	-0.85	-0.57	-1.32	-1.29	-0.94	-0.61			
GENE1070X	13655_at	13655_at	1	-0.82	-0.25	-0.36	-0.87	-0.59	-0.85	-
	1.46	-1.01	-0.85	-1.28	-1.33	-1.13	-0.61			
GENE559X	19184_at	19184_at	1	-2.07	-0.58	-0.37	-2.22	-1.28	-1.65	-
	2.48	-1.7	-1.65	-2.3	-2.7	-2.13	-2.48			
GENE558X	19789_at	19789_at	1	-2.12	-1.21	-1.11	-3.3	-1.49	-2.11	-
	4.44	-2.98	-2.37	-3.44	-3.98	-2.37	-3			
GENE580X	14995_at	14995_at	1	-0.9	-0.16	-0.7	-0.79	-0.43	-0.85	-
	1.17	-0.86	-0.63	-1.09	-1.58	-1.02	-1.45			
GENE579X	13036_at	13036_at	1	-1.01	-0.01	-0.44	-1.27	-0.68	-1.48	-
	1.65	-1.54	-1.28	-1.86	-2.48	-1.81	-2.36			
GENE560X	16811_at	16811_at	1	-0.52	-0.35	-0.29	-0.48	-0.38	-0.6	-
	1.29	-0.64	-0.8	-1.18	-1.3	-1.08	-1.1			
GENE557X	19710_s_at	19710_s_at	1	-0.66	-0.29	-0.32	-0.65	-0.45	-0.79	-
	1.23	-1.13	-0.58	-1.06	-1.34	-0.84	-1.52			
GENE556X	18798_at	18798_at	1	-1.29	-0.49	-0.54	-1.56	-0.71	-1	-
	1.9	-2.27	-1.1	-1.84	-2.45	-1.58	-1.94			
GENE555X	18301_s_at	18301_s_at	1	-1.52	-0.91	-1.33	-1.86	-1.63	-1.97	-
	2.95	-3.45	-1.81	-3.21	-3.4	-2.15	-2.85			
GENE554X	14533_i_at	14533_i_at	1	-0.79	-0.05	-0.94	-1.06	-0.53	-0.94	-
	1.52	-2.05	-1.17	-1.39	-2.05	-1.75	-1.86			
GENE553X	16501_s_at	16501_s_at	1	-1.68	-0.52	-1.52	-1.09	-0.82	-1.63	-
	2.12	-2.43	-1.73	-1.62	-2.89	-2.18	-2.37			
GENE584X	18020_at	18020_at	1	-0.51	-0.13	-0.58	-0.54	-0.49	-0.91	-
	0.73	-0.61	-0.87	-1.32	-0.86	-1.09	-1.3			

GENE583X	16965_at	16965_at	1	-0.63	-0.34	-0.95	-0.78	-0.38	-1.09	-
	0.95	-1.16	-1.31	-1.95	-1.16	-1.78	-1.45			
GENE582X	17645_s_at	17645_s_at	1	-0.51	0.44	-0.58	-1.18	-0.9	-1.18	-
	0.8	-1.51	-1.37	-1.86	-1.4	-1.54	-1.57			
GENE581X	14666_s_at	14666_s_at	1	-0.53	-0.14	-0.87	-1.09	-0.52	-1.3	-
	0.8	-1.43	-2.13	-1.87	-1.7	-1.92	-1.67			
GENE578X	15383_at	15383_at	1	-0.4	0.26	-0.19	-0.32	-0.16	-0.74	-
	0.73	-0.89	-0.63	-0.91	-1	-0.52	-1.21			
GENE577X	18743_f_at	18743_f_at	1	-0.26	0.41	0	-1.3	-0.05	-2.03	-
	1.64	-2.02	-1.03	-2.38	-2.51	-2.17	-2.4			
GENE1159X	12312_at	12312_at	1	-0.39	-1.04	-3.78	-1.77	-1.22	-2.78	-1
	-3.3	-3.3	-3.27	-3.47	-2.78	-3.2				
GENE1161X	17865_at	17865_at	1	-0.25	-1.06	-1.6	-0.64	-1.02	-1.32	-
	1.01	-2.13	-1.8	-0.93	-2.13	-1.35	-1.84			
GENE1160X	13322_at	13322_at	1	-0.63	-1.35	-2.76	-0.76	-1.86	-2.76	-
	1.44	-3.78	-2.76	-2.44	-3.78	-2.76	-3.58			
GENE1162X	15929_at	15929_at	1	-0.87	-1.65	-3.32	-1.25	-1.23	-2.1	-
	1.97	-3.45	-2.9	-2.97	-3.72	-3.58	-3.74			
GENE179X	17196_at	17196_at	1	-1.51	-1.86	-3.76	-0.84	-2.3	-3.28	-
	1.51	-3.39	-3.76	-2.61	-4.07	-3.76	-4.21			
GENE1337X	14994_at	14994_at	1	-1.13	-1.67	-2.13	-0.69	-1.19	-2.13	-
	1.87	-1.67	-1.45	-1.78	-1.54	-2.13	-2.84			
GENE12X	12319_at	12319_at	1	-2.12	-2.24	-2.88	-2.8	-1.79	-2.4	-
	2.8	-3.37	-2.88	-2.8	-3.37	-2.88	-3.63			
GENE6X	16312_at	16312_at	1	-1.73	-2.78	-3.07	-2.32	-1.87	-2.71	-2
	-3.45	-2.42	-1.86	-3.45	-3.56	-3.03				
GENE535X	16983_at	16983_at	1	-0.45	-0.8	-0.93	-0.34	-0.33	-0.28	-
	0.49	-1.22	-1.25	-0.84	-1.29	-2.02	-1.63			
GENE261X	13607_at	13607_at	1	-0.27	-0.35	-0.36	-0.69	-0.48	-0.56	-
	0.5	-0.95	-1.05	-0.77	-0.67	-1.43	-1.39			
GENE258X	13618_s_at	13618_s_at	1	-1.09	-1.17	-0.97	-1.06	-0.91	-0.74	-
	1.27	-1.72	-1.87	-1.17	-1.81	-2.35	-2.55			
GENE184X	12170_at	12170_at	1	-0.14	-0.28	-1.04	-0.25	-0.49	-0.57	-
	0.72	-0.82	-1.22	-0.57	-1.01	-1.03	-1.06			
GENE183X	12887_s_at	12887_s_at	1	-0.43	-0.77	-1.42	-0.64	-0.45	-0.79	-1
	-0.77	-1.79	-0.59	-0.96	-1.42	-1.37				
GENE185X	17505_s_at	17505_s_at	1	-0.32	-0.18	-0.85	-0.17	-0.47	-0.49	-
	0.38	-0.54	-1.11	-0.54	-0.75	-1.11	-0.64			
GENE182X	12022_at	12022_at	1	-0.67	-0.74	-1.09	-0.06	-0.56	-1.03	-
	0.71	-1.09	-1.38	-0.5	-1.36	-1.55	-1.22			
GENE181X	19034_at	19034_at	1	-1.43	-2.25	-3.67	-1.17	-1.57	-3.02	-
	1.91	-3.19	-4.1	-1.12	-3.32	-4.61	-3.48			
GENE175X	12693_at	12693_at	1	-0.58	-0.33	-1.31	-0.52	-0.27	-0.98	-
	0.82	-1.27	-1.91	-0.43	-1.4	-2.53	-1.6			
GENE174X	19870_s_at	19870_s_at	1	-0.68	-0.33	-1.93	-0.71	-0.14	-1.47	-
	1.04	-1.82	-2.47	-0.81	-1.72	-2.34	-2.23			
GENE173X	14284_at	14284_at	1	-1.18	-0.54	-1.94	-0.79	-0.64	-1.8	-
	1.45	-2.41	-3.45	-1.29	-2.83	-3.68	-3.2			
GENE172X	13160_at	13160_at	1	-0.54	-0.35	-2.25	-0.63	-0.35	-2.18	-
	1.19	-2.25	-3	-1.24	-2.38	-3.76	-2.26			
GENE171X	20383_at	20383_at	1	-1.06	-0.97	-2.72	-0.43	-0.88	-2.34	-
	1.56	-2.6	-3.45	-1.21	-2.76	-3.72	-2.5			
GENE641X	14037_at	14037_at	1	-1.19	-0.74	-1.29	-1.24	-0.51	-1	-
	1.39	-0.85	-1.46	-1.49	-0.87	-1.41	-1.05			
GENE640X	15074_s_at	15074_s_at	1	-1	-1.12	-1.05	-1	-0.59	-1.05	-
	1.34	-0.83	-1.42	-1.66	-1.39	-1.52	-1.21			

GENE639X	17257_s_at	17257_s_at	1	-0.89	-0.48	-1.44	-1.15	-0.16	-1.1	-
	2.1	-0.71	-1.9	-2.02	-1.48	-1.9	-1.65			
GENE638X	14484_at	14484_at	1	-1.39	-1.18	-3.37	-1.73	-0.73	-2.89	-
	3.32	-1.64	-3.37	-2.83	-2.32	-3.37	-2.67			
GENE648X	15843_at	15843_at	1	-0.62	-0.4	-0.27	-0.9	0.12	-1.05	-
	1.15	-1.23	-1.27	-0.95	-0.87	-1.15	-1.07			
GENE247X	16394_at	16394_at	1	-0.7	-0.02	-0.5	-0.44	-0.2	-0.66	-
	0.66	-0.79	-0.89	-0.62	-0.94	-1.05	-0.87			
GENE246X	16949_s_at	16949_s_at	1	-1.17	-0.68	-1.52	-1.29	-0.64	-1.79	-
	1.75	-2.28	-2.45	-1.56	-2.36	-2.95	-2.62			
GENE245X	16502_at	16502_at	1	-1.19	-0.27	-1.85	-1.28	-0.66	-2.16	-
	1.91	-2.83	-2.85	-1.47	-2.83	-3.23	-2.84			
GENE244X	12787_at	12787_at	1	-1.29	-0.16	-1.8	-1.1	-0.64	-2.24	-
	1.45	-2.41	-2.64	-1.95	-2.57	-2.93	-2.65			
GENE243X	15511_s_at	15511_s_at	1	-0.53	-0.11	-0.83	-0.98	-0.77	-1.41	-
	1.62	-1.72	-1.58	-1.87	-1.92	-2	-1.34			
GENE242X	17503_s_at	17503_s_at	1	-1.27	-0.62	-1.46	-2.05	-0.75	-2.84	-
	2.53	-2.88	-2.36	-2.53	-2.88	-2.84	-2.86			
GENE241X	20257_at	20257_at	1	-1.18	-0.3	-1.86	-1.5	-0.77	-2.93	-
	1.74	-2.09	-2.4	-2.38	-2.64	-3.52	-2.74			
GENE240X	18343_at	18343_at	1	-0.94	-0.7	-1.77	-1.05	-0.83	-2.77	-
	1.98	-2.33	-2.33	-2.14	-3.04	-3	-2.21			
GENE80X	15627_at	15627_at	1	-0.39	-0.19	-0.95	-0.46	-0.21	-0.28	-
	0.52	-0.94	-1.14	-0.83	-0.88	-1.05	-0.47			
GENE79X	14301_at	14301_at	1	-0.66	-0.3	-0.91	-0.62	-0.17	-0.48	-
	0.78	-0.58	-1.2	-0.92	-1.1	-0.95	-0.6			
GENE78X	15502_at	15502_at	1	-0.67	-0.83	-1.34	-1.25	-0.52	-0.92	-
	0.94	-1.79	-2.92	-1.08	-1.79	-1.54	-1.6			
GENE77X	15467_at	15467_at	1	-0.96	-1.34	-0.74	-1.21	-0.72	-0.78	-
	1.49	-2.13	-2.66	-1.45	-2.45	-1.83	-1.74			
GENE72X	17053_at	17053_at	1	-0.54	-0.5	-0.8	-0.52	-0.58	-0.68	-
	1.09	-1.02	-1.13	-0.66	-1.21	-0.85	-0.38			
GENE71X	17495_s_at	17495_s_at	1	-0.61	-0.57	-0.88	-0.5	-0.46	-0.79	-
	1.03	-1	-1.17	-0.53	-1.3	-1.17	-0.66			
GENE70X	17551_s_at	17551_s_at	1	-1.17	-1.17	-2.47	-1.1	-1.1	-1.47	-
	1.9	-2.9	-2.96	-2.32	-3.17	-2.28	-1.74			
GENE69X	19200_s_at	19200_s_at	1	-0.47	-0.52	-0.69	-0.79	-0.43	-0.76	-
	0.84	-0.98	-1.23	-0.78	-1.25	-1.43	-0.44			
GENE68X	14513_s_at	14513_s_at	1	-1.56	-1.48	-2.02	-1.56	-1.27	-1.97	-
	2.2	-2.73	-2.67	-2.2	-2.82	-3.15	-0.98			
GENE67X	15671_s_at	15671_s_at	1	-0.83	-1.26	-1.75	-1.71	-1.19	-2.05	-
	1.42	-1.88	-2.05	-1.29	-2.41	-2.17	-1.3			
GENE64X	13023_at	13023_at	1	-1.01	-0.68	-1.23	-1.03	-0.72	-1.47	-
	1.44	-2.72	-1.88	-1.96	-1.92	-2.27	-1.11			
GENE63X	14543_r_at	14543_r_at	1	-1.22	-0.89	-1.52	-1.61	-0.98	-1.76	-
	1.56	-3.21	-2.37	-2.15	-3.21	-2.76	-1.51			
GENE60X	15769_at	15769_at	1	-0.9	-1.02	-1.95	-1.9	-1.02	-2.8	-
	2.68	-3.34	-2.8	-1.79	-3.12	-2.8	-1.84			
GENE59X	17642_at	17642_at	1	-2.12	-1.22	-1.92	-1.88	-0.94	-2.92	-2
	-3.48	-2.44	-2.12	-3.22	-2.92	-1.96				
GENE62X	17060_s_at	17060_s_at	1	-1.93	-1	-1.7	-1.2	-1.19	-2.76	-
	2.2	-2.41	-3.22	-2.2	-2.41	-2.9	-1.16			
GENE61X	18723_at	18723_at	1	-1.61	-1.67	-2.1	-1.79	-2	-3.58	-2
	-3.67	-3.58	-3.37	-3.67	-3.58	-1.45				
GENE637X	18308_i_at	18308_i_at	1	-0.65	-0.52	-0.53	-0.3	-0.3	-0.88	-
	1.1	-0.4	-0.72	-0.28	-0.75	-1.06	-0.32			

GENE161X	16196_at	16196_at	1	-0.8	-0.56	-0.95	-1.05	-0.78	-0.39	-
	1.41	-1.25	-1.49	-0.71	-1.19	-1.95	-0.39			
GENE160X	13286_s_at	13286_s_at	1	-0.59	-0.65	-0.68	-1.21	-0.56	-1.04	-
	1.36	-1.42	-2.21	-0.68	-1.3	-2.45	-0.35			
GENE645X	20008_at	20008_at	1	-0.51	-0.08	-0.44	-0.84	-0.08	-0.59	-
	0.77	-0.62	-1.08	-0.89	-0.58	-1.35	-0.95			
GENE644X	16682_at	16682_at	1	-1.02	-0.33	-0.87	-1.13	-0.37	-0.75	-
	1.37	-1.26	-1.75	-1.51	-1.26	-2	-1.62			
GENE643X	15081_at	15081_at	1	-0.39	0	-0.59	-0.5	0	-0.81	-
	0.84	-0.52	-1.22	-0.89	-0.9	-1.51	-1			
GENE642X	16642_s_at	16642_s_at	1	-0.67	0.05	-1.02	-0.94	-0.2	-1.06	-
	0.89	-1.04	-1.64	-0.98	-1.1	-2.2	-1.59			
GENE624X	19192_at	19192_at	1	-0.64	0.02	-0.64	-0.36	-0.17	-0.92	-1
	-0.88	-1.56	-1.27	-0.88	-2.15	-0.6				
GENE286X	19932_at	19932_at	1	-0.86	-0.39	-0.51	-0.88	-0.58	-1.02	-
	1.3	-1.18	-1.61	-0.77	-1.14	-1.9	-0.98			
GENE284X	19933_g_at	19933_g_at	1	-0.68	-0.31	-0.36	-0.54	-0.72	-0.74	-
	1.22	-1.1	-1.67	-0.83	-1.2	-1.74	-0.75			
GENE282X	11991_g_at	11991_g_at	1	-0.85	-0.27	-0.66	-0.7	-0.65	-1.3	-
	1.43	-1.38	-1.79	-1.15	-1.82	-2.33	-1.22			
GENE281X	18331_s_at	18331_s_at	1	-1.33	-0.17	-0.88	-1.37	-0.61	-1.59	-
	1.82	-1.88	-2.44	-1.7	-2.33	-3.55	-1.72			
GENE280X	14416_at	14416_at	1	-0.95	-0.35	-1.14	-1.14	-0.45	-1.23	-
	1.8	-2.23	-2.61	-1.99	-2.28	-3.25	-2.05			
GENE279X	14369_at	14369_at	1	-1.02	-0.41	-1.06	-1.26	-0.42	-1.12	-
	1.86	-2.19	-2.58	-1.79	-2.44	-3.54	-1.67			
GENE278X	13082_at	13082_at	1	-1.2	-0.18	-0.84	-1.5	-0.56	-1	-
	2.04	-2.08	-2.84	-1.4	-2.76	-2.84	-1.75			
GENE277X	16286_at	16286_at	1	-1.51	-0.2	-1.16	-1.31	-0.51	-1.65	-
	1.96	-2.26	-3.23	-1.82	-2.88	-3.4	-1.83			
GENE283X	15459_s_at	15459_s_at	1	-1.03	-0.34	-0.93	-1.25	-1.75	-1.51	-
	1.8	-2	-2.67	-1.72	-2.23	-3.48	-1.82			
GENE268X	15689_at	15689_at	1	-0.89	-0.38	-0.76	-0.57	-1.04	-0.74	-
	1.19	-1.56	-1.68	-0.84	-1.52	-1.96	-1.59			
GENE623X	18769_at	18769_at	1	-0.74	-0.31	-1.1	-0.54	-0.37	-0.73	-1
	-1	-1.79	-1.27	-1.26	-2.12	-0.9				
GENE134X	15478_at	15478_at	1	-0.45	-0.25	-0.58	-0.39	-0.3	-0.55	-
	0.93	-0.75	-0.96	-0.57	-0.89	-1.19	-0.6			
GENE133X	12955_at	12955_at	1	-0.7	-0.5	-0.87	-0.67	-0.39	-0.77	-
	1.06	-0.9	-1.35	-0.94	-0.95	-1.64	-1.04			
GENE110X	19749_at	19749_at	1	-1.7	-0.63	-2.07	-1.18	-0.9	-1.51	-
	1.9	-2.42	-2.43	-1.52	-2.76	-4.27	-1.73			
GENE285X	16693_at	16693_at	1	-1.1	-0.51	-0.95	-1.05	-0.85	-2	-
	1.33	-1.85	-2.73	-1.27	-1.85	-3.1	-1.69			
GENE112X	15599_s_at	15599_s_at	1	-0.41	-0.21	-0.46	-0.35	-0.5	-0.59	-
	0.5	-0.69	-0.99	-0.46	-1	-1.45	-0.72			
GENE111X	14843_at	14843_at	1	-0.84	-0.89	-0.72	-0.61	-0.54	-1.04	-
	1.05	-1.34	-1.98	-0.84	-1.6	-2.88	-1.27			
GENE150X	20688_at	20688_at	1	-0.31	-0.49	-0.67	-0.31	-0.44	-0.73	-
	1.04	-1.01	-1.3	-0.44	-0.87	-1.35	-1.01			
GENE149X	13124_at	13124_at	1	-0.74	-0.57	-0.69	-0.66	-0.47	-0.73	-
	1.32	-1.42	-1.86	-0.85	-1.33	-2.44	-1.9			
GENE148X	13829_at	13829_at	1	-0.31	-0.36	-0.72	-0.34	-0.45	-0.58	-
	0.5	-1.21	-1.38	-0.69	-1.09	-1.34	-1.05			
GENE147X	17596_at	17596_at	1	-1.04	-0.66	-1.01	-1	-0.69	-0.84	-
	1.21	-2.32	-2.62	-0.97	-2.32	-2.76	-2.19			

GENE146X	19994_at	19994_at	1	-0.51	-0.35	-0.92	-0.47	-0.33	-0.95	-
0.84	-1.63	-2.21	-0.87	-1.49	-2.33	-1.52				
GENE145X	20066_at	20066_at	1	-0.33	-0.31	-0.87	-0.62	-0.43	-0.87	-
0.92	-1.63	-2.13	-0.82	-1.88	-2.46	-1.47				
GENE144X	18297_at	18297_at	1	-0.43	-0.29	-0.84	-0.35	-0.29	-0.74	-
1.01	-1.35	-1.54	-0.77	-1.58	-1.67	-1.37				
GENE143X	13905_at	13905_at	1	-0.61	-0.45	-0.83	-0.59	-0.35	-0.68	-
1.17	-1.68	-1.79	-1.27	-1.65	-2.13	-1.46				
GENE142X	19558_at	19558_at	1	-0.94	-0.96	-1.52	-1.48	-0.78	-1.61	-
2.02	-2.88	-3.52	-1.86	-3.04	-4.2	-3.13				
GENE155X	13644_at	13644_at	1	-0.48	-0.44	-0.5	-1.17	-0.39	-0.52	-
1.03	-1.25	-1.68	-1.53	-1.39	-2.44	-1.52				
GENE154X	20062_at	20062_at	1	-0.27	-0.4	-0.38	-1.11	-0.26	-0.6	-
1.05	-0.92	-1.6	-1.37	-1.48	-2.19	-0.87				
GENE153X	19422_at	19422_at	1	-0.27	-0.58	-0.44	-0.36	-0.16	-0.19	-
0.79	-1.36	-1.82	-0.94	-1.26	-1.89	-0.96				
GENE152X	14429_at	14429_at	1	-0.69	-0.76	-0.77	-0.86	-0.27	-0.86	-
1.51	-2.39	-3.32	-1.15	-2.51	-3.58	-1.32				
GENE151X	19494_at	19494_at	1	-1.46	-0.37	-0.33	-1.46	-0.32	-0.72	-
1.64	-2.7	-3.76	-2.09	-2.56	-3.76	-2.25				
GENE1039X	15066_at	15066_at	1	-0.68	-0.45	-0.77	-1	-0.34	-0.36	-
1.45	-1.26	-1.26	-1.04	-1.61	-1.48	-0.84				
GENE1038X	17536_at	17536_at	1	-0.85	-0.77	-1.11	-1.15	-0.58	-0.95	-
1.66	-2.05	-1.5	-1.74	-2.47	-1.8	-0.88				
GENE1037X	12811_at	12811_at	1	-0.63	-0.29	-0.36	-0.58	-0.37	-0.53	-
1.09	-0.95	-0.97	-0.85	-1.35	-1.36	-0.64				
GENE1036X	20024_s_at	20024_s_at	1	-0.67	-0.72	-0.56	-0.78	-0.66	-0.84	-
1.38	-1.58	-1.44	-1.29	-2.04	-1.97	-1.01				
GENE1035X	16242_at	16242_at	1	-1.28	-0.95	-0.87	-1.24	-0.77	-1.15	-
1.61	-1.93	-1.5	-1.52	-2.49	-2.21	-1.01				
GENE1034X	18369_at	18369_at	1	-1.56	-0.73	-0.82	-1.42	-0.73	-1.3	-
2.15	-2.18	-1.85	-1.79	-2.78	-2.38	-1.54				
GENE55X	18800_at	18800_at	1	-1.56	-1.53	-1.69	-1.01	-0.37	-0.62	-
1.79	-2.53	-2.15	-1.51	-2.11	-2.82	-1.28				
GENE1026X	16631_s_at	16631_s_at	1	-1.01	-0.41	-0.59	-0.9	-0.39	-0.97	-
1.36	-1.75	-1.97	-0.96	-1.75	-2.4	-0.87				
GENE1025X	13700_at	13700_at	1	-1.58	-0.56	-0.64	-1.38	-0.8	-1.71	-
2.39	-3.08	-2.58	-1.85	-3.52	-3.71	-1.18				
GENE66X	17183_s_at	17183_s_at	1	-0.64	-0.28	-0.69	-0.39	-0.41	-0.72	-
0.84	-1.36	-1.33	-0.74	-1.31	-1.33	-0.47				
GENE65X	16860_at	16860_at	1	-0.76	-0.54	-0.87	-0.82	-0.3	-0.82	-
1.27	-1.58	-1.82	-1.27	-1.76	-1.9	-0.81				
GENE58X	18806_at	18806_at	1	-0.44	-0.28	-0.44	-0.17	-0.29	-0.57	-
0.81	-0.93	-0.87	-0.42	-0.71	-1.01	-0.24				
GENE57X	16674_at	16674_at	1	-0.83	-0.58	-0.35	-0.33	-0.44	-0.71	-
1.02	-0.94	-0.82	-0.56	-1.32	-1.09	-0.4				
GENE56X	16986_at	16986_at	1	-1.53	-0.62	-1.15	-0.45	-0.34	-1	-
1.64	-1.66	-1.2	-0.96	-1.74	-1.81	-1.16				
GENE276X	12964_at	12964_at	1	-0.99	-0.62	-0.54	-0.59	-0.61	-0.98	-
0.93	-0.96	-0.86	-0.98	-1.39	-1.44	-1.14				
GENE275X	15849_at	15849_at	1	-1.45	-0.79	-1.58	-1.04	-0.79	-1.91	-
1.74	-1.74	-1.58	-1.69	-2.46	-2.63	-1.85				
GENE274X	16081_s_at	16081_s_at	1	-1.49	-0.57	-1.07	-1.15	-1.47	-1.5	-
1.82	-1.5	-1.56	-1.13	-1.95	-2.66	-2.06				
GENE273X	14045_at	14045_at	1	-0.59	-0.33	-0.84	-0.55	-0.51	-0.94	-
1.08	-0.94	-1.25	-0.84	-1.66	-2.25	-1.7				

GENE272X	18689_s_at	18689_s_at	1	-1	-0.57	-0.75	-0.98	-0.9	-1.27	-
0.94	-1.23	-1.51	-0.65	-1.8	-2.45	-1.88				
GENE271X	13613_at	13613_at	1	-0.65	-0.22	-0.53	-0.47	-0.61	-0.8	-
0.95	-1.46	-1.02	-0.58	-1.64	-2.02	-1.23				
GENE270X	13548_at	13548_at	1	-1.11	-0.33	-0.5	-0.83	-0.77	-1.3	-
1.46	-1.36	-1.36	-0.49	-1.87	-2.25	-1.45				
GENE269X	15100_f_at	15100_f_at	1	-1.43	-0.48	-1.07	-0.89	-1.11	-1.8	-
1.67	-2.12	-1.86	-1.01	-2.5	-3.09	-2.4				
GENE141X	18416_at	18416_at	1	-0.69	-1.26	-1.24	-0.97	-0.94	-1.54	-
1.76	-2.42	-2.58	-2.01	-2.6	-3.83	-2.1				
GENE140X	20273_at	20273_at	1	-0.73	-0.93	-1.27	-0.79	-0.74	-1.4	-
1.4	-2.26	-2.68	-1.53	-2.48	-3.11	-1.83				
GENE139X	12122_at	12122_at	1	-0.73	-0.83	-1.06	-1.11	-0.85	-1.72	-
1.48	-2.51	-2.94	-1.38	-2.63	-3.4	-2.13				
GENE132X	20197_at	20197_at	1	-1.11	-1.03	-1.49	-0.82	-0.94	-1.23	-
1.96	-2.35	-2.74	-1.53	-2.03	-2.9	-2.06				
GENE131X	14020_i_at	14020_i_at	1	-1.33	-0.84	-1.15	-1.22	-0.8	-1.35	-
1.57	-2.51	-2.98	-1.6	-2.43	-3.01	-2.01				
GENE130X	15837_at	15837_at	1	-1.46	-1.38	-1.64	-1.4	-1.07	-1.69	-
2.5	-3.57	-3.55	-2.04	-3.35	-4.01	-2.32				
GENE124X	14590_at	14590_at	1	-0.56	-0.77	-1.05	-0.8	-0.66	-1.19	-
0.95	-1.28	-2.01	-0.77	-1.81	-2.15	-1.18				
GENE123X	13353_at	13353_at	1	-0.74	-0.84	-1.7	-1.27	-0.88	-1.61	-
1.83	-1.97	-2.61	-1.22	-2.27	-3.29	-2.35				
GENE122X	14961_at	14961_at	1	-1.09	-1.11	-2.07	-1.93	-0.92	-2.07	-
1.76	-2.32	-3.73	-2.2	-3.32	-4	-2.97				
GENE126X	20204_at	20204_at	1	-0.43	-0.64	-0.74	-0.79	-0.56	-1.1	-
1.17	-1.38	-1.43	-1.01	-1.58	-1.98	-1.69				
GENE125X	13903_at	13903_at	1	-1.68	-1.56	-1.33	-1.96	-0.58	-2.24	-
2.49	-2.85	-2.89	-1.7	-2.69	-4.09	-2.61				
GENE88X	13180_s_at	13180_s_at	1	-0.59	-0.72	-1.29	-0.97	-0.65	-1.16	-
0.87	-1.9	-1.82	-1.03	-2.36	-2.37	-1				
GENE9X	17568_at	17568_at	1	-1.02	-0.74	-1.52	-1.28	-0.88	-1.54	-
1.27	-2.03	-2.09	-1.29	-2.39	-2.56	-1.53				
GENE10X	12784_at	12784_at	1	-0.76	-0.92	-1.53	-1.31	-0.98	-2.06	-
1.48	-2.26	-2.23	-0.95	-2.49	-3.11	-1.2				
GENE11X	17294_at	17294_at	1	-0.53	-1.18	-1.02	-0.93	-0.64	-1.45	-1
-1.83	-1.61	-0.69	-1.47	-2.19	-1.33					
GENE18X	19232_at	19232_at	1	-1.14	-1.24	-1.8	-1.34	-1.48	-2.12	-
2.48	-3.59	-3.12	-2.07	-3.59	-4.12	-2.75				
GENE8X	12910_s_at	12910_s_at	1	-1.13	-0.93	-1.7	-1.06	-1.21	-2.24	-
1.99	-2.8	-2.7	-1.61	-2.71	-3.45	-1.94				
GENE7X	18656_at	18656_at	1	-1.25	-1.32	-2.15	-1.48	-1.35	-2.61	-
2.44	-3.14	-3.15	-2.09	-3.52	-4.29	-2.85				
GENE5X	18579_at	18579_at	1	-1.53	-1.75	-2.29	-1.26	-1.32	-2	-
2.09	-3.65	-2.56	-1.46	-3.2	-3.51	-2.7				
GENE4X	19017_at	19017_at	1	-1.43	-2.06	-3.55	-1.8	-1.89	-3.09	-
2.56	-4.02	-3.7	-2.31	-4.27	-4.24	-3.21				
GENE159X	18353_at	18353_at	1	-0.31	-0.13	-0.44	-0.14	-0.27	-0.49	-
0.72	-0.87	-0.78	-0.53	-1.07	-1.49	-0.3				
GENE158X	18722_s_at	18722_s_at	1	-0.45	-0.44	-0.7	-0.45	-0.6	-0.73	-
0.77	-1.18	-1.31	-0.66	-1.52	-2.45	-0.41				
GENE157X	16210_at	16210_at	1	-1.07	-0.3	-0.73	-1.02	0	-1.44	-
1.42	-1.3	-2.1	-0.92	-1.92	-3.1	-0.75				
GENE156X	13601_at	13601_at	1	-0.94	-0.24	-0.75	-1	-0.29	-1.54	-
1.49	-1.11	-1.77	-1	-2.44	-2.7	-0.49				

GENE114X	19447_s_at	19447_s_at	1	-0.87	-0.38	-0.95	-0.32	-0.08	-0.93	-
1.6	-1.71	-1.54	-0.95	-2.01	-2.29	-1.16				
GENE97X	15553_at	15553_at	1	-0.83	-0.74	-0.89	-0.7	-0.09	-1.11	-
1.36	-1.87	-1.7	-1.3	-2.51	-3.33	-1.89				
GENE101X	12098_at	12098_at	1	-0.25	-0.18	-0.44	-0.28	-0.47	-0.76	-
0.77	-1	-1.23	-0.77	-1.49	-1.74	-0.88				
GENE100X	15595_s_at	15595_s_at	1	-0.45	-0.12	-0.45	-0.39	-0.45	-0.75	-
0.82	-1.41	-1.53	-0.8	-1.87	-2	-1.05				
GENE99X	13161_at	13161_at	1	-0.94	-0.17	-0.91	-0.92	-0.6	-1.41	-
1.69	-2.18	-2.7	-1.65	-3.35	-3.53	-2.14				
GENE98X	20684_at	20684_at	1	-0.73	-0.39	-0.73	-0.28	-0.61	-0.6	-
1.39	-1.61	-1.73	-1.05	-2.53	-2.73	-1.4				
GENE96X	20154_at	20154_at	1	-0.57	-0.16	-1	-0.45	0.09	-0.71	-
1.08	-1	-1.8	-1.19	-2.48	-2.48	-1.02				
GENE120X	17471_at	17471_at	1	-0.39	-0.31	-0.67	-0.63	-0.29	-0.82	-
0.81	-1.17	-1.1	-0.55	-1.34	-1.41	-0.85				
GENE119X	15471_at	15471_at	1	-0.51	-0.36	-0.95	-0.61	-0.36	-1	-
1.22	-1.4	-1.38	-0.84	-1.9	-1.58	-1.09				
GENE118X	13044_at	13044_at	1	-0.59	-0.43	-1.34	-0.67	-0.41	-1.24	-
1.27	-2	-2	-1.51	-2.07	-2.44	-1.57				
GENE117X	19086_at	19086_at	1	-0.95	-0.49	-1.49	-1.15	-0.45	-2.07	-
2.1	-3.11	-3.07	-2	-3.11	-3.56	-1.86				
GENE116X	18223_at	18223_at	1	-0.45	0.02	-0.54	-0.5	-0.21	-0.85	-
0.76	-1.08	-1.17	-0.8	-1.52	-1.57	-1.02				
GENE115X	15092_at	15092_at	1	-1.54	-0.22	-1.39	-1.38	-0.45	-1.85	-
2.02	-2.61	-2.68	-1.73	-3.45	-3.53	-2.22				
GENE107X	19197_at	19197_at	1	-0.82	-0.16	-1.75	-1.15	-0.35	-2.2	-
1.67	-2.94	-2.65	-1.49	-3.77	-4.27	-2.33				
GENE106X	19358_at	19358_at	1	-0.34	-0.37	-0.58	-0.62	-0.41	-1.28	-
1.12	-1.44	-1.88	-0.76	-1.74	-2.21	-1.44				
GENE105X	15422_at	15422_at	1	-1.13	-0.82	-1.14	-1.09	-0.72	-2.25	-
1.87	-2.83	-3.27	-1.38	-3.14	-4.27	-2.23				
GENE104X	16595_s_at	16595_s_at	1	-1.08	-0.34	-1.1	-1.13	-0.92	-2.36	-
1.82	-1.89	-2.48	-1.34	-2.63	-3.28	-2.39				
GENE103X	17439_g_at	17439_g_at	1	-0.79	-0.2	-0.57	-0.73	-0.32	-1.54	-
1.58	-1.7	-1.9	-0.96	-2.51	-2.71	-1.93				
GENE102X	16110_s_at	16110_s_at	1	-0.74	-0.11	-0.62	-0.8	-0.56	-1.87	-
1.57	-1.89	-2	-1.31	-2.81	-3.12	-1.94				
GENE95X	13904_s_at	13904_s_at	1	-0.27	-0.31	-0.51	-0.52	-0.11	-0.56	-
0.8	-1.09	-1.32	-0.79	-1.18	-1.69	-0.63				
GENE94X	13614_at	13614_at	1	-0.92	-0.5	-1.29	-1.26	-0.65	-1.08	-
1.73	-2.04	-2.7	-1.81	-2.5	-3.56	-0.96				
GENE93X	18580_at	18580_at	1	-0.56	-0.53	-0.92	-0.67	-0.48	-0.77	-
1.02	-1.59	-1.66	-0.9	-1.54	-1.89	-0.65				
GENE92X	13547_at	13547_at	1	-1.27	-1.1	-2.07	-2.08	-1.49	-2.62	-
2.68	-4.53	-5.38	-2.35	-5.02	-6.23	-2.01				
GENE91X	12102_at	12102_at	1	-0.24	-0.2	-0.55	-0.72	-0.4	-1.1	-
1.07	-1.57	-1.42	-0.95	-1.89	-1.92	-0.84				
GENE90X	15676_at	15676_at	1	-0.68	-0.21	-0.83	-1.04	-0.44	-1.22	-
1.23	-1.67	-1.9	-1.48	-2.39	-2.5	-0.74				
GENE89X	16650_s_at	16650_s_at	1	-0.48	-0.21	-1.22	-0.88	-0.22	-1.41	-
1.23	-2.01	-2.23	-1.52	-2.89	-2.67	-0.96				
GENE84X	17286_at	17286_at	1	-0.44	-0.12	-0.82	-0.69	-0.07	-0.89	-
1.12	-2.02	-2.47	-1.42	-2.12	-2.7	-1.27				
GENE83X	14528_at	14528_at	1	-0.57	-0.29	-0.92	-0.67	-0.2	-0.94	-
1.23	-1.71	-2.1	-1.34	-2.27	-2.55	-1.34				

GENE82X	12614_at	12614_at	1	-0.55	-0.67	-0.97	-1.23	-0.92	-1.15	-
	1.23	-2.56	-3.29	-1.58	-3.07	-3.29	-1.72			
GENE87X	16120_at	16120_at	1	-0.96	-0.58	-1.83	-1.01	-0.94	-2.12	-
	1.64	-2.81	-3.17	-1.61	-3.53	-3.25	-1.89			
GENE86X	14542_i_at	14542_i_at	1	-0.66	-0.76	-1.73	-1.37	-0.94	-1.68	-
	1.17	-2.6	-3.1	-1.8	-3.86	-3.36	-2.08			
GENE85X	14509_g_at	14509_g_at	1	-0.76	-0.78	-2.19	-1.28	-0.81	-1.52	-2
	-2.4	-3.65	-2.22	-3.62	-3.48	-1.7				
GENE81X	12649_at	12649_at	1	-0.53	-0.24	-1.93	-0.93	-0.19	-1.43	-
	1.22	-2.7	-3.2	-1.3	-2.96	-3.2	-1.92			